



Innovating Responsibly. Impacting Sustainably.

Sustainability Report 2024-25



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Innovating Responsibly

At SISL, Innovating Responsibly embodies a commitment to developing forward-looking solutions grounded in ethical practices and sustainable thinking. It means embedding responsibility at every stage of the innovation lifecycle—from ideation to execution. This approach ensures that technological and operational advancements are not only efficient and effective, but also aligned with the highest standards of safety, transparency, and environmental stewardship. For SISL, innovation is a means to uplift lives and create shared value—driven by a deep respect for people, communities, and ecosystems.





Impacting Sustainably

Impacting Sustainably represents SISL's dedication to achieving results that matter—results that endure and contribute meaningfully to a more resilient world. The Company believes that the true value of progress lies in its ability to endure—and that impact must be as sustainable as it is scalable. Sustainability at SISL is integrated into core business objectives and used as a metric of success. It is not just a destination, but a continuous journey toward long-term, purpose-led impact, balancing progress with preservation.

About the Report

Sify Infinit Spaces Limited (SISL), a wholly-owned subsidiary of Sify Technologies Limited, is proud to present its inaugural **Sustainability Report for FY 2024–25**, a key milestone in its journey toward creating long-term, responsible value.

This Report reflects the Company's steadfast commitment to sustainability, transparency, and inclusive growth. It offers a holistic view of SISL's environmental, social, and governance (ESG) performance, highlighting how sustainability is embedded across its operations, business strategy, and

stakeholder engagement. As a provider of resilient, scalable, and energy-efficient data center solutions, SISL continues to empower India's digital growth through infrastructure that is not only high-performing but also climate-conscious and future-ready.

Reporting period and precinct

This Report covers the period from April 1, 2024 to March 31, 2025 and includes material developments, performance insights, and sustainability outcomes for SISL. It captures data and narratives relevant to SISL's operations across its data center campuses and key functional areas.



Financial and non-financial reporting

The Report goes beyond traditional financial disclosures to include qualitative and quantitative assessments of the Company's environmental and social impact, risk management, governance practices, stakeholder outcomes, and progress against strategic ESG priorities. It also outlines opportunities and challenges that may influence SISL's ability to create value in the short-, medium-, and long-term.

Report alignment

This report aligns with the principles and guidelines of the:

United Nations Sustainable Development Goals (UN SDGs)

United Nations Global Compact (UNGC) Principles

National Voluntary Guidelines on Social, Environmental and Economic Responsibilities of Business (NVG-SEE)

The Global Reporting Initiative (GRI) Standards

Responsibility of the Board

The Board of Directors acknowledges its responsibility to ensure the completeness of this Report. Accordingly, the Report addresses all material issues and presents the integrated performance of the Company and its impact in a fair and accurate manner.

Materiality and core themes

This Report is shaped by a robust materiality assessment that identifies the issues most relevant to SISL and its stakeholders. The assessment takes into account evolving stakeholder expectations, industry dynamics, regulatory developments, and the Company's long-term strategic goals. These material topics form the foundation of the Report and guide the disclosure of SISL's performance, risks, and opportunities across its sustainability journey. They serve as key focus areas for action and continuous improvement as SISL advances its commitment to responsible growth.

Forward-looking statement

Certain statements in this document constitute "forward-looking statements," which involve known and unknown risks, opportunities, uncertainties, and other important factors that could turn out to be materially different, following the publication of actual results. These forward-looking statements speak only as of the date of this document. The Company undertakes no obligation to publicly update, or release any revisions to these forward-looking statements, to reflect events or circumstances after the date of this document or to reflect the occurrence of anticipated event.

Sustainability Highlights

FY 2025 Impact in Action

Environment

65,39,17,445 kWh
Total energy consumption

2,96,279 kL
Total water withdrawal

4,44,094 kgs
Waste disposed by
Accredited Recyclers (kg)[#]



Social

INR 220 Lakh
Total CSR Spend

4
No. of
CSR beneficiaries

4.5%
Ratio of
women employees



Governance

33.33%
Women's representation
on the Board

50%
Independent directors

Sustainability
KPIs embedded in
leadership performance

Strong internal controls
aligned with global
governance standards
Voluntary BRSR disclosure

ESG oversight by Board-
level committee



Note:[#] The waste data represents significant information from select DC locations, with certain waste categories reported for specific sites based on data availability, excluding Kolkata and Chennai locations.



Operational

300+ MW

Green power contracted

Green certifications – IGBC
Platinum rated for Green DCs

99.999% reliability

Data center uptime

1.7554 (PUE ratio)

Energy efficiency in data centers

Health and safety – Sify Infinet Spaces Limited demonstrates its leadership and commitment to the Environment, Health, and Safety (EHS) Management System by ensuring that the Occupational Health and Safety (OH&S) policy and objectives are well-defined and aligned with the Company's strategic direction. The Company actively fosters a culture that promotes, supports, and advances the intended outcomes of the OH&S Management System.



Innovations and Investments

INR 100 Lakh

Investment
in Sustainability
practices

1

Sustainability-
related
patents filed

2

R&D partnerships
formed

3

Facilities with
AI-led optimization



Messages from the Management

Message from the Group Chairman



It gives me great pride to share our inaugural Sustainability Report. This meaningful step reflects our long-term vision of building digital infrastructure that not only powers the future but also protects it. At SISL, our conviction has been clear: growth is only sustainable when it is inclusive, responsible, and resilient.





In an era where the pace of digital adoption is accelerating, we believe that businesses like ours must think beyond infrastructure delivery—we must consider our role in shaping a future that is equitable, climate-conscious, and deeply aligned with national priorities. This report is both a reflection of the path we have taken and a reaffirmation of the principles that will guide us forward.

Supporting India's Digital Ambitions

India's digital economy is undergoing a structural transformation. From financial inclusion to e-governance, from small businesses accessing global markets to enterprises migrating to the cloud—data is the thread connecting every sector, service, and citizen. As the demand for digital services scales, so does the responsibility of the infrastructure that underpins it.

At SISL, we recognize the weight of this responsibility. Data centers today are not just physical assets—they are critical enablers of progress. However, the very resources required to support seamless digital connectivity—energy, water, and land—are finite and increasingly under pressure. Our role, therefore, is to support this growing digital demand, and do so with a clear-eyed focus on efficiency, equity, and environmental integrity.

This means asking difficult questions at every stage—about how we source our energy, how we design for longevity and adaptability, and how we balance performance with sustainability. It also means acknowledging that infrastructure must do more than serve demand; it must anticipate future needs, mitigate risks, and contribute positively to the communities and ecosystems in which it operates.

Enabling Sustainable Infrastructure Development

One of the most material impacts of data center operations lies in energy consumption. Our decision to transition to green power—securing over 300 MW through long-term renewable agreements—was driven by more than a need to meet emissions targets. It stemmed from a fundamental recognition: the source of our energy defines the nature of our growth. If our infrastructure is to enable the future, it must also be aligned with the future we want to enable—one that is low-carbon, secure, and sustainable.

Cleaner energy inputs today reduce our climate burden tomorrow—not just for SISL, but for the industries, institutions, and communities that depend on our infrastructure every day. This shift also reinforces a larger point—that climate responsibility is no longer peripheral to business strategy; it is central to resilience, competitiveness, and long-term value creation.

The impact has been clear: a measurable reduction in greenhouse gas emissions, supported by transparent governance and rigorous performance monitoring. But beyond numbers, this shift is altering our design philosophy. It is prompting us to look at infrastructure through a new lens, where every aspect of our operations—from power distribution and cooling systems to scalability and site planning—is evaluated for performance and sustainability alike.

Edge Infrastructure for Inclusive Growth

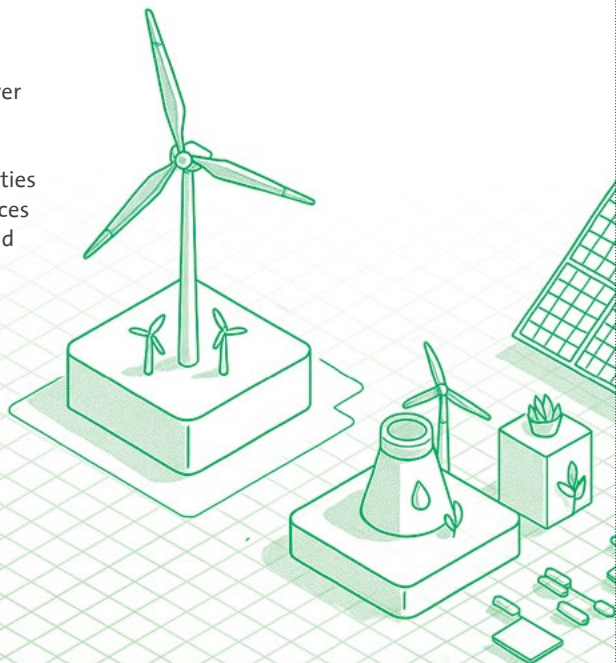
As India's digital economy expands, it is important that digital infrastructure keeps pace—not just in scale, but in reach. Our edge data center strategy is focused on bringing infrastructure closer to users, especially in emerging and underserved regions. This helps address regional imbalances in access and ensures that the benefits of digital growth are more evenly distributed.

By reducing the distance between data centers and end-users, we are able to lower latency, improve energy efficiency, and reduce the load on central networks. This approach enables businesses in smaller cities to access the same quality of digital services as those in metros, helping them grow and compete more effectively.

Our planned edge facilities, ranging in capacity from 3.6 MW to 14.4 MW, are modular, scalable, and designed for long-term efficiency. These centers support decentralized digital growth and contribute to reducing the overall environmental footprint of data processing. In doing so, we are helping build a digital ecosystem that is both accessible and sustainable.

Scaling with a Greener Vision

As we look to the future, our commitment to sustainable operations will continue to guide our decisions and define our impact. SISL's sustainability roadmap is closely aligned with the United Nations Sustainable Development Goals (UN SDGs) and India's national ambition of achieving Net Zero. At SISL, we believe that our responsibility extends well beyond compliance—we see ourselves as active participants in shaping a more sustainable digital economy.





We believe the future of digital infrastructure lies at the intersection of scale and sustainability. Our strategy is driven by the conviction that growth must be designed with intention—embedding environmental and social responsibility into every stage of development. Through deliberate innovation, long-term investment, and an unwavering focus on green growth, we are not just meeting the demands of a digital economy—we are building infrastructure that safeguards the resources of tomorrow while delivering lasting value today.

We remain committed to delivering digital infrastructure that enables inclusive progress, strengthens climate resilience, and contributes meaningfully to India's sustainable development agenda. As we grow, we will continue to lead with intention—ensuring that every step forward is aligned with our vision of building a connected, responsible, and future-ready world.

Raju Vegesna
Group Chairman



Message from the CEO



I am pleased to present SISL's inaugural Sustainability Report, a significant milestone that reflects our deep-rooted commitment to building a resilient, responsible, and sustainable digital infrastructure ecosystem. This report reinforces SISL's mission to lead with purpose—creating digital infrastructure that meets the demands of tomorrow, while staying rooted in environmental stewardship and integrity.



At SISL, our mission goes beyond capacity and speed. We are reimagining data centers as enablers of sustainable growth—designed not only to meet the demands of a digital-first world, but to do so with minimal environmental impact and long-term societal value.

Our AI-ready, hyperscale campuses in Mumbai, Noida, and Chennai are built with sustainability at their core—from energy efficiency and renewable integration to water stewardship and green design principles. As demand for secure, high-performance infrastructure accelerates, we remain focused on delivering future-ready facilities that align with national priorities, global climate goals, and the evolving needs of our stakeholders. Fueled by India's digital leap and a firm belief in responsible growth, SISL is shaping a new paradigm for the data center industry—one where innovation and impact go hand in hand.

India's Sustainable Development Trajectory

India's green data center market is set for remarkable growth, rising from USD 1,623.1 Million in 2024 to USD 7,646 Million by 2032, with a strong CAGR of 21.3% between 2025 and 2032. On a global scale, the market is expected to increase from USD 59,645 Million to USD 2,39,470 Million in the same period, growing at a CAGR of 18.9%. This rapid expansion is being driven by a clear shift in priorities—businesses and governments alike are focusing on reducing their carbon footprints, turning to energy-efficient and sustainable data storage solutions.

Supportive government policies, such as incentives for green building certifications, are encouraging the adoption of cleaner technologies and renewable energy sources. At the same time, innovations in cooling systems, infrastructure efficiency, and the integration of clean energy are driving the sector forward. In India, urban centers like Bengaluru, Hyderabad, and Mumbai are rapidly emerging as hotspots for green data center development, reflecting the country's commitment to sustainable digital transformation.¹ However, high upfront costs and the complexities of transitioning from legacy systems continue to pose challenges.

Emerging Trends in India's Green Data Center Industry

Rising Energy Demands of AI

The rapid integration of AI is significantly increasing data center energy consumption. AI queries can use up to ten times more power than standard search queries, placing greater strain on servers and cooling systems. In response, data centers are focusing on improving Power Usage Effectiveness (PUE) to ensure more energy powers computing, not overhead. Techniques such as hot/cold aisle containment and direct liquid cooling are gaining traction for more efficient heat management, particularly for high-performance AI hardware. Heat reuse is another emerging opportunity—capturing and redirecting waste heat to power nearby buildings, greenhouses, or industrial operations. On the technology front, advancements in energy-efficient chips and the use of AI to optimize

¹<https://www.credenceresearch.com/report/india-green-data-center-market>

operations, from managing server loads to predictive maintenance, are helping data centers meet growing demand sustainably.²

Shift to Renewable Energy

Green data centers in India are increasingly tapping into solar, wind, and hydro power to reduce dependence on conventional grids. Operators are entering power purchase agreements (PPAs) with renewable energy providers to secure reliable, clean power. As India expands its renewable capacity, data centers are leveraging these sources to lower their environmental footprint and energy costs, advancing both business and national sustainability goals.

Implementation of Smart Cooling Technologies

With cooling accounting for a significant share of energy use, data centers are embracing efficient solutions such as liquid cooling, free-air cooling, and AI-based systems. Smart cooling not only reduces power consumption and operating costs but also helps centers meet stringent environmental norms—fundamental in India's warm climate.

Rise of Modular Designs

Modular data centres—prefabricated, scalable units—are gaining traction for their flexibility, fast deployment, and lower energy impact. These designs allow operators to scale up efficiently without overbuilding, minimizing waste, and capital investment. By integrating advanced power and cooling systems, modular centers support rapid, responsible growth in a market where demand for digital infrastructure is rising fast.

Policy-Driven Acceleration of Sustainability

Policy support is playing a critical role in shaping India's green data center ecosystem. Incentives such as tax breaks and subsidies for energy-efficient technologies, alongside frameworks like the Energy Conservation Building Code (ECBC), are driving adoption. Broader initiatives like Digital India and Smart Cities are also fueling demand. As regulatory focus on emissions and efficiency intensifies, green data centers are well-positioned to align with India's climate commitments.¹

SISL: Strategic Infrastructure for Sustainable Leadership

With sustainability emerging as a core imperative for the data center industry, SISL is strategically and operationally aligned to lead this transformation. With globally benchmarked practices and industry-leading certifications—including adherence to ASHRAE standards and ISO 14001—sustainability is embedded in our core systems. Low Power Usage Effectiveness (PUE) and Water Usage Effectiveness (WUE) metrics reflect a strong commitment to resource efficiency across operations.

SISL is proactively responding to India's clean energy ambitions, having secured ~300 MW of renewable energy through Power Purchase Agreements (PPAs). In Mumbai, up to 50% of our data center power needs are already met through green energy, showcasing a systemic shift toward low-carbon operations. SISL's evolving power strategy encompasses a diversified energy

²<https://www.cummins.com/news/2025/06/04/three-emerging-trends-data-center-sustainability>

mix, including renewables, green PPAs, and emerging options, such as nuclear energy, aligning closely with the nation's long-term energy and climate goals.

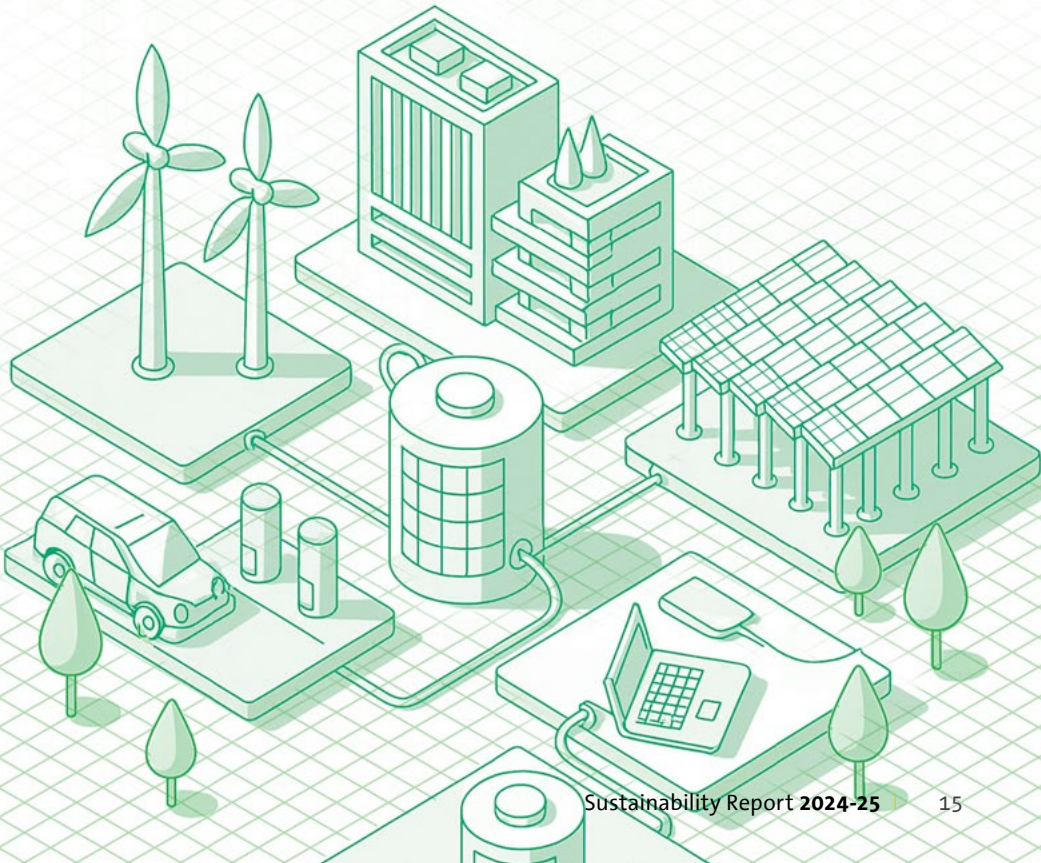
At the infrastructure level, we are building AI-ready, high-density data centers that deliver both performance and efficiency. Its advanced cooling technologies, ranging from rear door heat exchangers to liquid immersion cooling, support rack densities of up to 200 kW while minimizing energy use.

With our sustainability-first approach, forward-looking energy strategy, and AI-optimized infrastructure, we are well-equipped to scale responsibly and grow in

step with global and domestic market trends. As the digital landscape rapidly evolves, SISL stands at the forefront of a new era—one where high-performance infrastructure and environmental stewardship go hand-in-hand.

By embedding sustainability into every aspect of our operations and growth strategy, we are not only meeting the rising demands of a connected world but also helping shape a more resilient, energy-conscious future.

Sharad Agarwal
Chief Executive Officer



Message from the CFO



At SISL, sustainability is a mindset that shapes every decision we make as we build the infrastructure of tomorrow. Our inaugural Sustainability Report captures how our commitment to environmental responsibility is taking tangible form across our operations, as we align with the growing need for digital infrastructure that respects both performance and the planet.



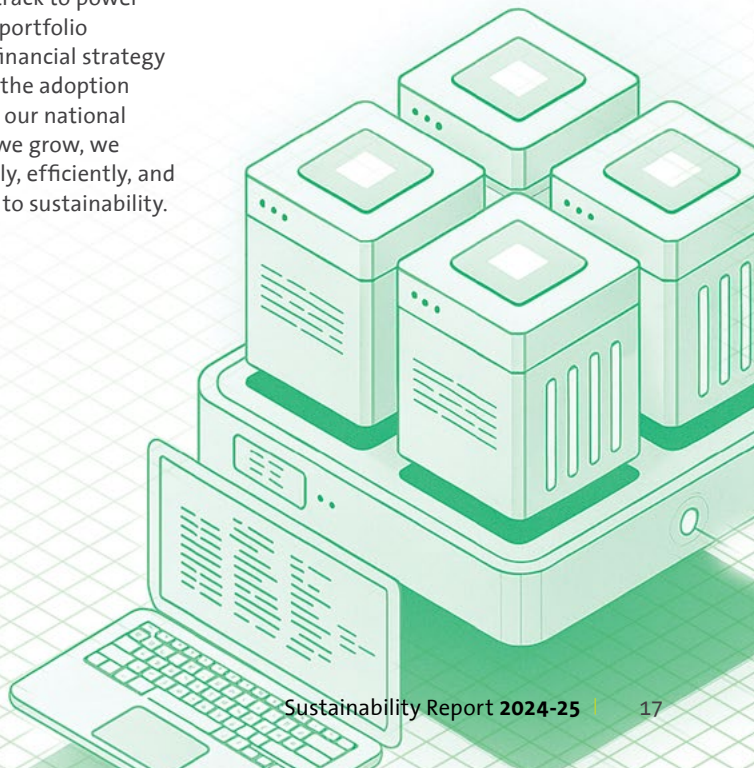
We have integrated renewable energy sources and advanced cooling technologies into our infrastructure to help clients meet the growing demands of high-density computing while supporting their ESG goals. We are proud to become India's first NVIDIA DGX-Ready Data Center partner certified for liquid cooling—a testament to our readiness to support AI-led digital transformation with infrastructure that is both future-proof and energy-efficient.

In line with our sustainability roadmap, we have executed Power Purchase Agreements for 306 MW of renewable energy, including solar and wind, out of which 99 MW have already been commissioned. This is a decisive step in reducing our reliance on fossil fuels and lowering the carbon intensity of our operations. With parallel investments across our hyperscale campuses, especially in Mumbai, we are well on track to power a significant portion of our portfolio through clean energy. Our financial strategy remains focused on scaling the adoption of renewable energy across our national footprint, ensuring that as we grow, we continue to do so responsibly, efficiently, and with a lasting commitment to sustainability.

Powering India's Digital Economy

In FY 2025, SISL contributed INR 1,447 Crore to India's Gross Value Added (GVA), underscoring our vital role in building and sustaining the country's digital infrastructure. This substantial economic contribution reflects not only the scale of SISL's operations but also the ripple effect we generate across industries and communities. This GVA is nearly three times the Government of India's annual allocation to the IndiaAI Mission, reinforcing our importance as a private-sector catalyst in India's digital transformation journey.

SISL's total impact on GVA is distributed across three key channels: INR 679 Crore in direct impact through core operations,



including wages, profits, and taxes; INR 291 Crore in indirect impact via our supply chain of service providers and MSMEs; and INR 477 Crore in induced impact through spending by employees and partners, which drives local consumption and supports broader economic activity.

Together, these contributions form a multi-layered economic footprint that positions us as both a digital infrastructure provider and an engine of national productivity, employment, and socio-economic growth. As we continue to expand our data center footprint across India, our impact on the digital economy is expected to grow in parallel, supporting the nation's ambitions of becoming a global digital hub.³

Strengthening Regional Infrastructure for Broader Impact

SISL's investments extend well beyond the boundaries of our data center campuses. By upgrading regional power infrastructure—including transmission lines, transformer capacity, and energy storage systems—we are helping reinforce the reliability and resilience of local power grids. These enhancements directly benefit:

- ▣ Residential communities, with fewer outages and a more consistent power supply
- ▣ Small and medium enterprises, which gain access to higher load capacities to scale their operations
- ▣ State electricity distribution companies (DISCOMs), through improved grid efficiency and reduced technical losses

In tandem, we are advancing clean energy adoption across our operations. Through rooftop solar, green Power Purchase Agreements (PPAs), and hybrid renewable models, we have contracted 306 MW of renewable energy—marking a significant shift toward carbon neutrality at our major campuses. This approach not only reduces emissions but also supports the broader national agenda of transitioning to sustainable energy sources.

Enabling Digital Inclusion and Innovation

Our data centers serve as vital nodes in India's digital backbone. By strengthening local telecom and internet infrastructure, they create a ripple effect across sectors—powering more inclusive, digitally connected communities. These facilities contribute by:

- ▣ Improving service delivery in urban and semi-urban neighborhoods, enabling faster access to digital education, telemedicine, and e-commerce,
- ▣ Accelerating 5G deployment, thanks to robust fiber backhaul and high-performance connectivity infrastructure, and
- ▣ Creating a foundation for emerging tech, offering IoT startups and enterprises access to low-latency, high-bandwidth environments for experimentation and growth.

³<https://www.credenceresearch.com/report/india-green-data-center-market>

With a presence in key economic corridors and a growing footprint in underserved regions, SISL is playing a pivotal role in unlocking local innovation, fostering economic resilience, and narrowing the digital divide.

Looking Ahead

As we navigate an era defined by digital acceleration and environmental urgency, our responsibility is to grow with foresight. The future of data infrastructure will be shaped by how intelligently we manage resources, how equitably we extend access, and how boldly we innovate for resilience. At SISL, we view this as an opportunity to lead with intent. Our future focus is on fostering cross-sector collaborations, investing in emerging technologies that redefine operational efficiency, and developing data center ecosystems that are agile, self-sustaining, and adaptive to a changing world.

Equally important is our commitment to inclusivity and access. As we scale, we aim to contribute meaningfully to regional development by fostering skills, creating jobs, and ensuring that the benefits of digital infrastructure reach communities beyond urban centers. The challenges ahead are complex, but they also present enormous opportunities. With a strong foundation and a clear vision, SISL is ready to lead the next phase of growth, delivering infrastructure that powers progress with purpose.

Ganesh Sankararaman
Chief Financial Officer



Corporate Overview

Powered by Vision, Built for Impact

Sify Infinit Spaces Limited (SISL) is shaping the future of digital infrastructure with a clear purpose – to build data centers that power progress without compromising the planet. Since establishing its first data center in Mumbai in 2000, SISL has grown into a leading force with 14 strategically located, state-of-the-art facilities across India's key economic and technological hubs—including Noida, Hyderabad, Bengaluru, Chennai, and Kolkata.

About Sify Infinit Spaces Limited

Sustainability is deeply embedded in SISL's growth story. The Company approaches infrastructure development with a strong sense of environmental responsibility, continuously integrating green building principles, renewable energy sourcing, water-efficient technologies, and energy-optimized operations across its facilities.

At the core of each investment decision lies a conscious effort to integrate technological advancement with ecological stewardship, ensuring sustainable value creation.

As the digital economy expands, SISL is committed to scaling responsibly, building hyperscale-ready, cloud-enabled environments that deliver performance while lowering environmental impact. Through its forward-looking sustainability practices and focus on long-term value creation, SISL is not only supporting businesses in their digital journeys but also contributing meaningfully to India's low-carbon future. With innovation as its driver and sustainability as its foundation, SISL stands as a trusted partner in delivering resilient, future-ready infrastructure, for a smarter and greener digital world.





Mission

- Build India's most efficient chain of data centers
- Deliver the best-in-class technology for data centers to clients
- Build a healthy growing sustainable practice throughout the value chain



Vision

Become partner of choice for data center clients

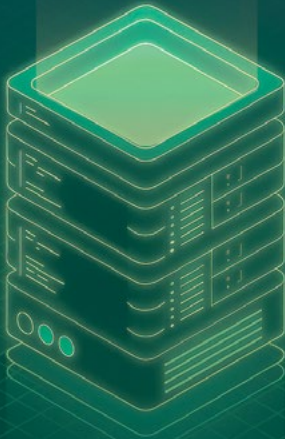


Values

Sify Infinit Spaces Limited's ethos lies in the "Sify Way" of doing things. Everyone within the organization is expected to uphold these values. The three tenets of the Sify Way are deeply embedded in its corporate governance practices, offering clear guidance and direction.

Sify Way

Put Customers First



Be Accountable



Trust the Team



SISL ESG Rating

SISL's Material Topic	Previous Score	Current Score	Rating Symbol	Rating Movement
ESG Impact Rating	-	78	Good	-



Certified by



Sify Infinit Spaces Limited (SISL) has been recognized by ICRA for its performance in environmental, social, and governance (ESG) with an impact score of 78 (Good) out of 100.

This rating reflects the Company's ongoing commitment to integrating sustainability and responsibility into its core operations.

Operating in the resource-intensive data center sector, SISL has taken significant steps to reduce its environmental impact through high renewable energy integration, recycling water and waste, and a sustainability-focused procurement strategy.

The Company places a strong emphasis on employee and customer well-being, offering comprehensive benefits and delivering high service standards. SISL's governance framework is characterized by transparency, detailed disclosures, a diverse Board, and robust ESG oversight at both the Company and Group levels.

While SISL has made notable progress in aligning its operations with ESG principles, it continues to pursue further improvement—particularly in setting clear operational impact reduction targets, enhancing gender diversity, and deepening its community engagement efforts.⁴

⁴ICRA ESG Ratings, Sify Infinit Spaces

Journey



MUMBAI 01: VASHI
Type: **India's 1st commercial data center**
Operational: **2000**
IT Power: **0.9 MW**



CHENNAI 01: TIDEL PARK
Operational: **2000**
IT Power: **3.6 MW**



MUMBAI 02: AIROLI
Type: **Sify's 1st cloud data center**
Operational: **2008**
IT Power: **5.4 MW**



BENGALURU 01: ELECTRONIC CITY
Type: **Purpose-built data center**
Operational: **2011**
IT Power: **7.6 MW**



MUMBAI 03: RABALE
Type: **AI-ready hyperscale data center campus**
Operational: **2013**
IT Power: **377+ MW eventually**
Tower 5 now live |
7 new towers to be operational in the coming years



CHENNAI 02: SIRUSERI

Type: **AI-ready hyperscale data center campus**
Operational: **Tower B - 2025, Tower A&C to be operational in the coming years**
IT Power: **130+ MW eventually**



KOLKATA

Type: **Cloud data center**
Operational: **2021**
IT Power: **2.2 MW**



NOIDA 02

Type: **AI-ready hyperscale data center campus**
Operational: **Tower B - 2025, Tower A&C to be operational in the coming years**
IT Power: **130+ MW eventually**



NOIDA 01

Type: **North India's 1st hyperscale data center**
Operational: **2015**
IT Power: **10.8 MW**



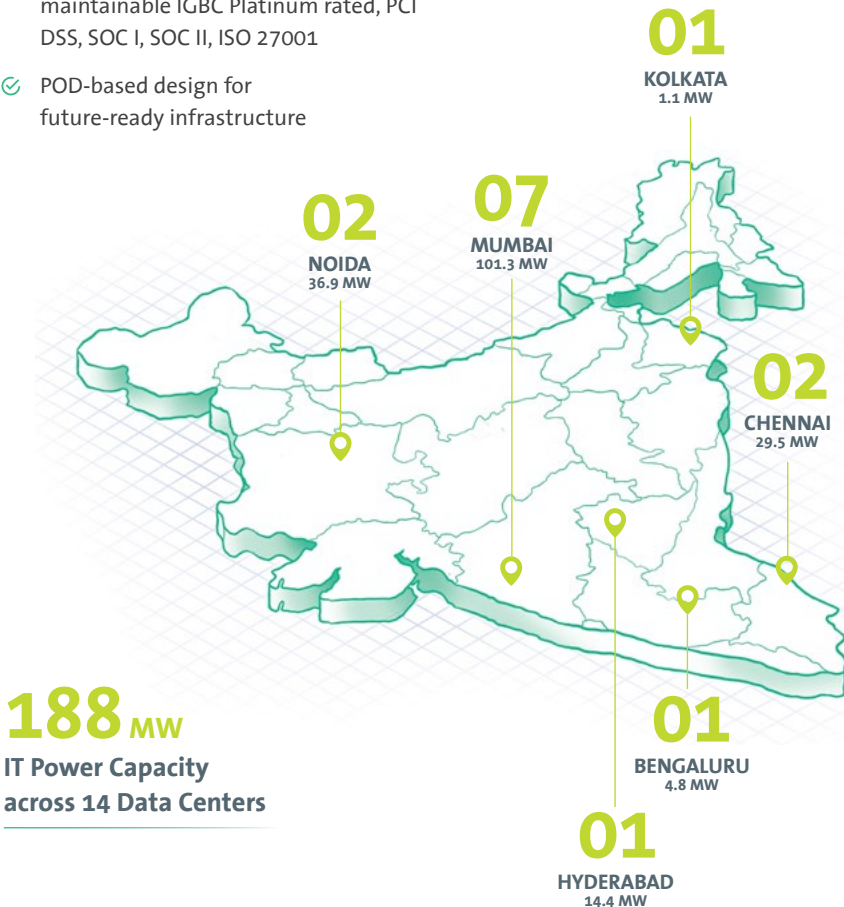
HYDERABAD 01: FINANCIAL DISTRICT

Type: **Hyperscale data center campus**
Operational: **2018**
IT Power: **14.4 MW**

Presence

Pan-India DC service provider for hyperscale, enterprise & mission-critical AI workloads

- ✔ Hyperconnected, carrier-neutral and rich interconnect ecosystem
- ✔ State-of-the-art hyperscale data centers
- ✔ Top-tier certifications: Concurrently maintainable IGBC Platinum rated, PCI DSS, SOC I, SOC II, ISO 27001
- ✔ POD-based design for future-ready infrastructure
- ✔ Enhanced 10 levels of security automation (gate to server)
- ✔ AI/ML-led operational excellence with 99.999% uptime





ESG Philosophy

Sify Infinit Spaces Limited's ESG philosophy is rooted in creating long-term value through responsible innovation. The Company is committed to minimizing environmental impact, fostering inclusive growth, and maintaining the highest standards of governance. Every initiative is guided by a future-ready, sustainability-first mindset that strengthens business resilience and contributes to a greener digital economy.

Strategy

Engineering Tomorrow, Responsibly – SISL's Sustainability Strategy

Sify Infinit Spaces Limited (SISL) is shaping the future of digital infrastructure with a sustainability-first mindset. For SISL, environmental responsibility is not an afterthought — it is a core design principle. Every data center is envisioned as a high-performance, low-impact ecosystem, where cutting-edge technology meets a deep commitment to climate-conscious growth.

Building Efficient Infrastructure

SISL's approach to infrastructure is rooted in smart engineering. Data centers are optimized for high efficiency, even at low utilization levels, supported by strategic selection of energy-saving equipment and right-sized redundancy. The result is a built environment that is both resilient and resource efficient.

Green-Powering the Grid

With ~300 MW of renewable energy contracted through Power Purchase Agreements — SISL is advancing India's clean energy transition. In Mumbai alone, up to 50% of data center energy needs are currently met through green sources. This shift is not only strategic, but systemic.

Systems Built on Sustainability

Globally benchmarked processes form the backbone of SISL's operations. The Company adheres to ASHRAE guidelines, holds the ISO 14001 Environmental Certification, and enforces a robust Carbon Abatement Policy. With consistently low Power Usage Effectiveness (PUE) and Water Usage Effectiveness (WUE), SISL ensures that every operational metric aligns with long-term sustainability goals.



A Future-aligned Roadmap

SISL is on a clear path to become RE100 and carbon neutral by 2030. A 29% reduction in GHG emissions is targeted in FY 2026, with location-wise renewable energy goals reflecting the Company's ambitious vision:

80%-90%

Bengaluru

60%-70%

Mumbai

60%

Chennai

30%

Noida

This roadmap is aligned with the United Nations Sustainable Development Goals (SDGs) and India's Net Zero commitment. SISL's strategy is not limited to compliance — it is about leading the transformation, creating data centers that are as sustainable as they are scalable. Through innovation, intention, and investment in green growth, SISL is redefining what it means to build for the future.



Manufacturing Excellence

Green Infrastructure for Lasting Impact

Built on the foundation of environmental responsibility, the approach to digital infrastructure is evolving to meet the demands of a low-carbon future. At the intersection of innovation and impact, advanced data center solutions are being designed to deliver high performance, while significantly reducing environmental footprint. Through focused innovation and responsible capital deployment, SISL is driving a transformative shift toward high-efficiency, low-footprint infrastructure that supports a greener digital economy.

Pioneering Carbon-Neutral, Energy-Efficient Infrastructure

As the digital economy expands at an unprecedented pace, data centers have become critical enablers of connectivity, commerce, and innovation. However, their growing energy intensity has brought them into sharp focus from an environmental and regulatory standpoint.

Increasing power demands, evolving compliance requirements, and rising stakeholder expectations around climate action have collectively underscored the urgent need for sustainable digital infrastructure. In recognition of this pivotal shift, Sify Infinit Spaces Limited is driving a forward-looking strategy that seamlessly integrates operational excellence with environmental responsibility, positioning itself at the forefront of green data center development in India.

At the core of SISL's sustainability vision is a deep commitment to building and operating **Green Data Centers**—facilities designed to operate with high energy efficiency, minimal carbon emissions, and responsible water and waste management systems. These data centers are more than just environmentally compliant – they are future-ready ecosystems that balance technical excellence with ecological sensitivity.

~300 MW
Renewable energy
contracted

20-40%
Reduction in overall
energy costs

~38%
Renewable energy
used in overall
consumption

**Leveraging
AI/ML**
For performance
enhancement

SISL's Carbon Neutral Implementation Plan

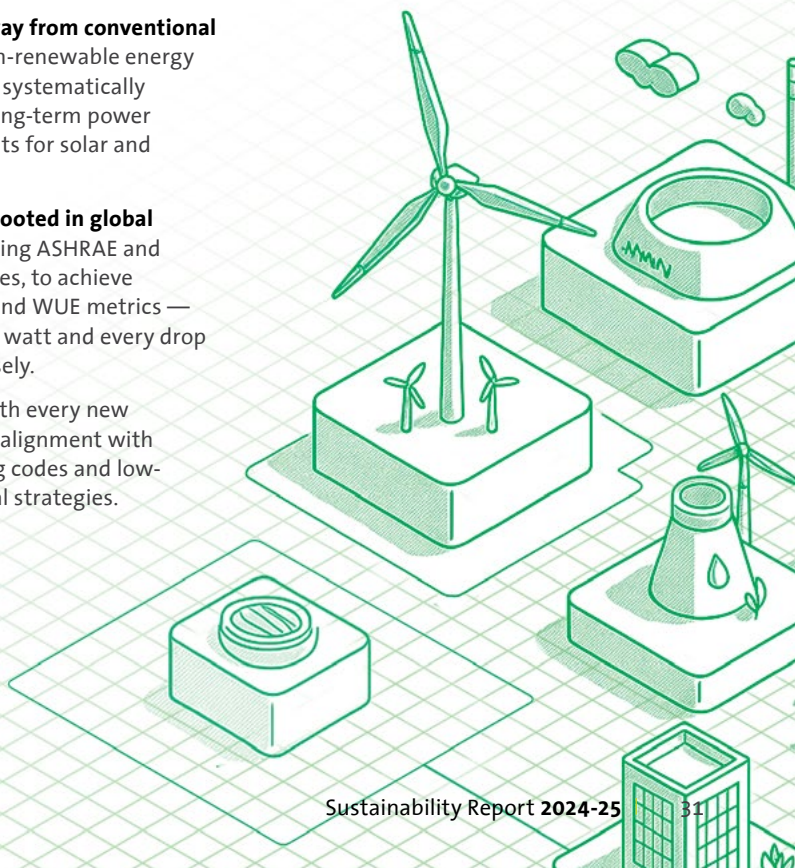
At SISL, sustainability is built into the very architecture of its ambition. The Company's carbon-neutral roadmap is a bold and actionable framework designed to redefine how data centers coexist with the planet. By blending renewable energy, smart design, and responsible engineering, SISL is constructing a future where digital growth leaves a lighter footprint.

Key pillars of this transformative plan include:

- ▣ **A strong renewable energy backbone**, with ~300 MW of clean power already contracted to fuel operations across campuses.
- ▣ **A full-scale shift away from conventional electricity**, with non-renewable energy consumption being systematically replaced through long-term power purchase agreements for solar and wind energy.
- ▣ **Design innovation rooted in global benchmarks**, including ASHRAE and Green Grid guidelines, to achieve industry-best PUE and WUE metrics — ensuring that every watt and every drop of water is used wisely.
- ▣ **Green by design**, with every new data center built in alignment with sustainable building codes and low-impact architectural strategies.

- ▣ **Long-term capital commitment** to expanding the use of dedicated solar and wind infrastructure, reinforcing SISL's role as a catalyst in India's clean energy transition.

This carbon-neutral blueprint represents more than a set of targets — it is a clear commitment to integrating sustainability into core operations. It affirms that high-performance, cost-efficiency, and climate responsibility can coexist. Through every investment, SISL is positioning sustainability as a standard for digital infrastructure.



Designing for Efficiency

SISL's green data center strategy is grounded in a clear objective: to deliver high-performance infrastructure while upholding the highest standards of environmental efficiency. This commitment is reflected in the Company's rigorous focus on critical sustainability metrics—energy, water, and carbon—each tracked and optimized through intelligent design and advanced operational systems. These measures are not just performance benchmarks; they represent a forward-looking framework that guides SISL in building digital infrastructure that is efficient, responsible, and aligned with global sustainability imperatives.



Power Usage Effectiveness (PUE)

Achieving industry-best energy efficiency, SISL's green data centers are engineered to consistently maintain one of the lowest Power Usage Effectiveness (PUE) ratios. Through a modular and scalable infrastructure design, these facilities optimize energy consumption by significantly reducing overhead power requirements. This ensures that a greater share of energy is directed toward core computing functions, enhancing operational efficiency while supporting long-term sustainability goals.



Water Usage Effectiveness (WUE)

With an emphasis on water conservation, SISL integrates advanced water management technologies to achieve leading Water Usage Effectiveness (WUE) metrics. Innovations such as optimized chiller cycles and sustainable treatment methods significantly lower water use, all while maintaining peak thermal efficiency—reflecting the Company’s broader commitment to environmental stewardship.



Carbon Usage Effectiveness (CUE)

SISL advances its net-zero ambitions by maintaining one of the lowest Carbon Usage Effectiveness (CUE) ratios in the industry. Through the adoption of renewable energy sources and low-impact operational practices, the Company continues to reduce greenhouse gas emissions and align its operations with broader net-zero objectives, supporting a more sustainable digital infrastructure ecosystem.



Bridging Vision and Reality

SISL is shaping a future where bold ideas translate into tangible impact. Its sustainability vision is not confined to intent—it is embedded in infrastructure, partnerships, and everyday decisions. From designing energy-efficient data centers to scaling renewable energy adoption, the Company is turning purpose into performance.

Every initiative reflects a conscious shift from ambition to action—where ESG goals are tracked, outcomes are measured, and progress is visible. By aligning innovation with accountability, SISL is delivering on its promise to build resilient digital ecosystems that serve business, society, and the planet alike.



Vision

Sustainable-by-design data centers

Deliver reliable and round-the-clock power with captive renewable energy assets

Enhance and improve employee satisfaction

Ensure data privacy and IT security

Energy-efficient tech investments

Strengthen power supply assurance through long-term renewable PPAs

Engage with communities and create lasting, positive impact

Reality

Power Usage Effectiveness increased by 11% compared to FY 2024

Employee retention rate – 116%

Energy leakage reduced by 20%

No. of beneficiaries – 4



Operating Context

Operating Environment

SISL operates at the intersection of rapid digital transformation and growing climate responsibility. As demand for data infrastructure accelerates, so does the need for resilient, efficient, and environmentally conscious solutions. Navigating shifting regulations, evolving stakeholder expectations, and technological disruption, the Company continues to adapt, innovate, and lead with purpose—building infrastructure that powers progress while advancing long-term sustainability.

Sustainability as a Differentiator

As India's digital economy accelerates, sustainability is emerging as a core consideration in the design and operation of data infrastructure. Enterprises are increasingly aligning their infrastructure strategies with environmental goals, recognizing that long-term efficiency and ecological responsibility must go hand in hand. PUE has become a critical benchmark—not just for performance, but as an indicator of governance and environmental accountability.

This shift reflects a broader market evolution where sustainability is no longer a trade-off, but a strategic differentiator. Organizations are actively seeking data center partners that integrate energy-efficient technologies, renewable energy sourcing, and transparent ESG practices into their operations. Backed by affordable access to renewables, progressive government

policies, and expanding green financing opportunities, India is well-positioned to lead the next generation of sustainable digital infrastructure.⁵

SISL's Response

With over 300 MW of green power secured through long-term agreements, the Company is steadily transitioning to cleaner energy across its data center footprint. By deploying energy-efficient technologies and rigorously tracking metrics like Power Usage Effectiveness (PUE) and greenhouse gas (GHG) emissions, SISL is achieving measurable environmental gains. Its commitment extends beyond operations to transparent ESG reporting, stakeholder engagement, and alignment with global frameworks such as UN SDGs and GRI—ensuring that sustainability is embedded in every layer of decision-making and delivery.

⁵Dun and Bradstreet ESIA Report, Sify Infinit Spaces

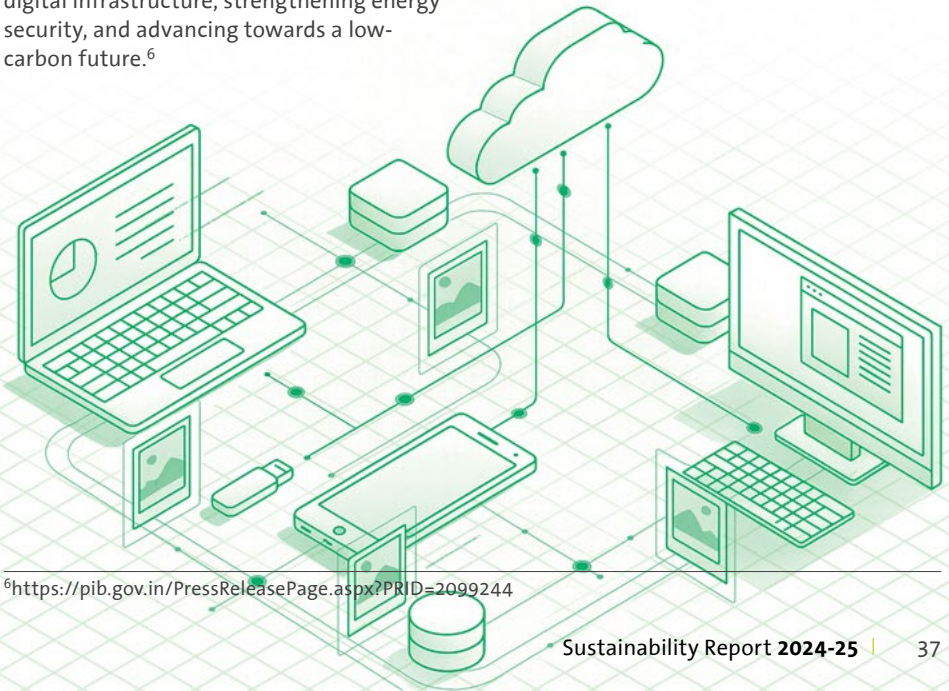
Powering Digital India

India's energy landscape is evolving to meet surging demand, driven by rapid digitalization and the data center boom. With data centers requiring constant, reliable power, operators are advancing sustainability through renewable energy credits, PPAs, and energy efficiency measures. To sustain this growth, scaling diverse energy sources is essential.

The Union Budget 2025-26 underscores nuclear energy as a cornerstone of India's transition, targeting 100 GW capacity by 2047 under the Nuclear Energy Mission for Viksit Bharat. This initiative aims to enhance domestic capabilities, accelerate advanced technologies like Small Modular Reactors (SMRs), and foster public-private partnerships. By integrating nuclear power with renewables, India can ensure round-the-clock energy availability, supporting digital infrastructure, strengthening energy security, and advancing towards a low-carbon future.⁶

SISL's Response

In response to India's evolving energy priorities, SISL is aligning its power strategy with the nation's vision for a low-carbon, digitally empowered future. As energy demands from data centers intensify, SISL is exploring a diversified approach to energy sourcing that includes renewable energy procurement, green PPAs, and energy-efficient technologies. The growing emphasis on nuclear energy opens up new avenues for stable, round-the-clock power. By integrating such scalable solutions with its sustainability roadmap, SISL is committed to enabling resilient digital infrastructure while actively contributing to India's energy security and climate goals.



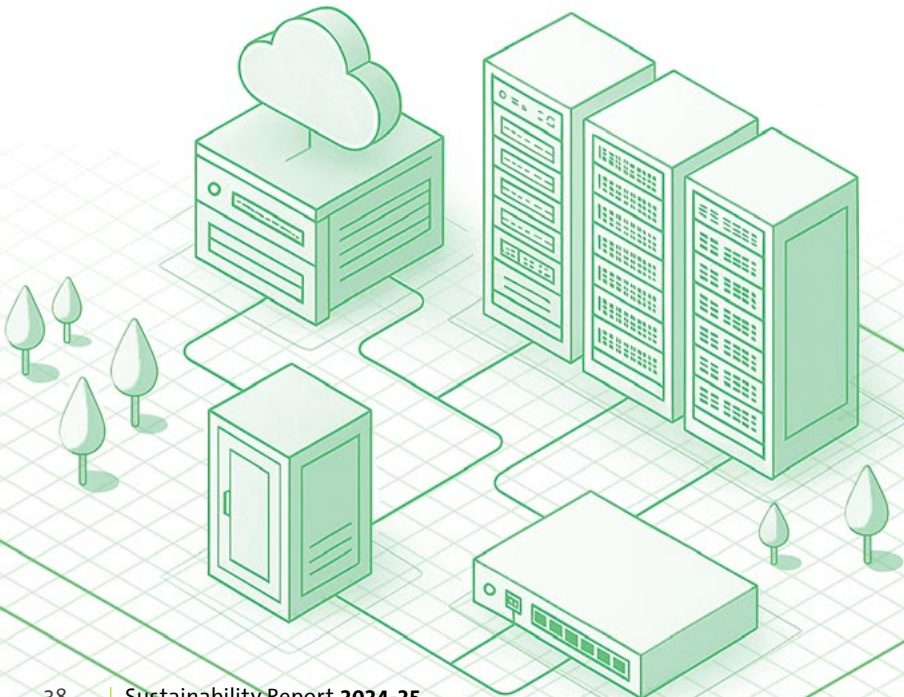
⁶<https://pib.gov.in/PressReleasePage.aspx?PRID=2099244>

Edge Data Center Infrastructure

As India's digital economy continues its rapid expansion, the demand for low-latency, high-reliability digital services is extending beyond metro cities into regional and tier-2/3 locations. Technologies such as IoT, AR/VR, and AI-powered applications are accelerating the need for decentralized infrastructure that can process data closer to the source—reducing latency, easing congestion on core networks, and improving user experiences. Edge data centers are emerging as a critical enabler of this shift, offering localized computing power with increased agility and efficiency.

SISL's Response

SISL is expanding its tier-3 edge data center network to bring high-performance, sustainable infrastructure closer to demand hubs across India. With planned capacities of 3.6 MW to 14.4 MW, these edge facilities will enhance digital access in underserved regions while reducing latency, energy use, and carbon emissions through localized data processing. Seamlessly connected to core data centers and networks, the edge infrastructure is modular, scalable, and built for resilience—supporting enterprise growth, inclusive connectivity, and the country's transition to a greener digital economy.

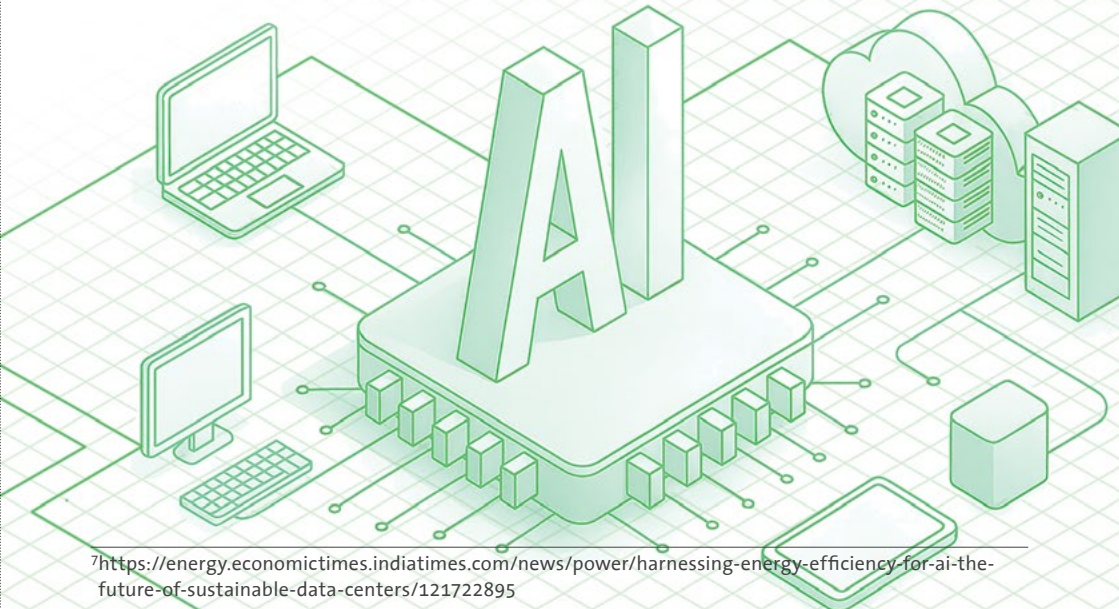


AI Infrastructure

The rapid rise of AI is transforming data center infrastructure, with energy demands projected to double by 2026, potentially exceeding 1,000 terawatt-hours globally. AI workloads consume significantly more power than traditional computing, intensifying pressure on existing power and cooling systems. In response, the industry is adopting efficient, low-emission solutions like aeroderivative gas turbines, modular battery storage, and intelligent load management to enhance energy reliability and support renewable integration. On the cooling front, advanced technologies such as liquid cooling and rear-door heat exchangers are enabling near-zero water operations and building climate-resilient, AI-ready data centers.⁷

SISL's Response

SISL's data center infrastructure is engineered to support the growing demands of AI-driven workloads, offering scalable, high-density capabilities of up to 200 kW per rack. To ensure optimal performance and energy efficiency in these power-intensive environments, SISL deploys a suite of advanced cooling technologies. Rear door heat exchangers are used for rack loads of 20–50 kW, while direct-to-chip cooling supports 50–150 kW, and liquid immersion cooling enables even higher densities of 50–200 kW. These cutting-edge systems not only enhance thermal management but also significantly reduce energy consumption, positioning SISL's facilities as AI-ready, performance-driven, and environmentally sustainable.



⁷<https://energy.economictimes.indiatimes.com/news/power/harnessing-energy-efficiency-for-ai-the-future-of-sustainable-data-centers/121722895>

Materiality Assessment

Priorities Aligned with Purpose

Materiality assessment is a cornerstone of SISL's sustainability strategy, enabling the Company to focus its efforts where they matter most, both in terms of business impact and societal relevance. By identifying and prioritizing the most significant environmental, social, and governance (ESG) issues, SISL ensures that its sustainability agenda is not only purposeful but also responsive to stakeholder expectations and emerging global challenges.

For this Sustainability Report, SISL has adopted the material topics identified by Sify Group, reflecting a unified approach across the organization. These topics were determined through a comprehensive and inclusive materiality assessment process that engaged a diverse range of internal and external stakeholders. The outcome reflects

a shared understanding of the ESG issues that are most critical to sustainable value creation—such as climate action, energy efficiency, data security, talent development, and ethical governance.

This approach fosters sustainability by embedding clarity and direction into SISL's decision-making processes. It helps the Company allocate resources efficiently, measure progress meaningfully, and address key sustainability risks and opportunities in a structured, strategic manner. Moreover, it strengthens transparency and accountability, ensuring that SISL's actions align with the broader goals of sustainable development.

No.	SISL's Material Topic	Goal	UN SDG Impacted
1	Customer Delight	To improve the customer-centric approach.	 
2	Data Privacy & IT Security	To protect the information and systems that support the operations and assets, and mitigate data security risk.	 
3	Regulatory & Compliance	To ensure consistent compliance with legal and other requirements.	 
4	Business Ethics	To uphold a culture of integrity and ethical responsibility throughout the entire value chain.	  
5	Product Innovation	To ensure the development and market introduction of new, redesigned, and improved services.	  
6	Employee Engagement	To enhance employee satisfaction.	  
7	Energy Efficiency and Management	To optimize energy consumption and promote the use of renewable energy sources.	   
8	Diversity and Inclusion	To promote Diversity, Equity, and Inclusion in the workplace.	 
9	Procurement & Supply Chain	To establish sustainable procurement systems and ensure their deployment in the supply chain.	 
10	Water Management	To optimize water consumption and promote water conservation.	  
11	GHG Emissions	To achieve carbon neutrality.	  
12	Community Engagement	To actively engage with communities and create lasting, positive impact.	 

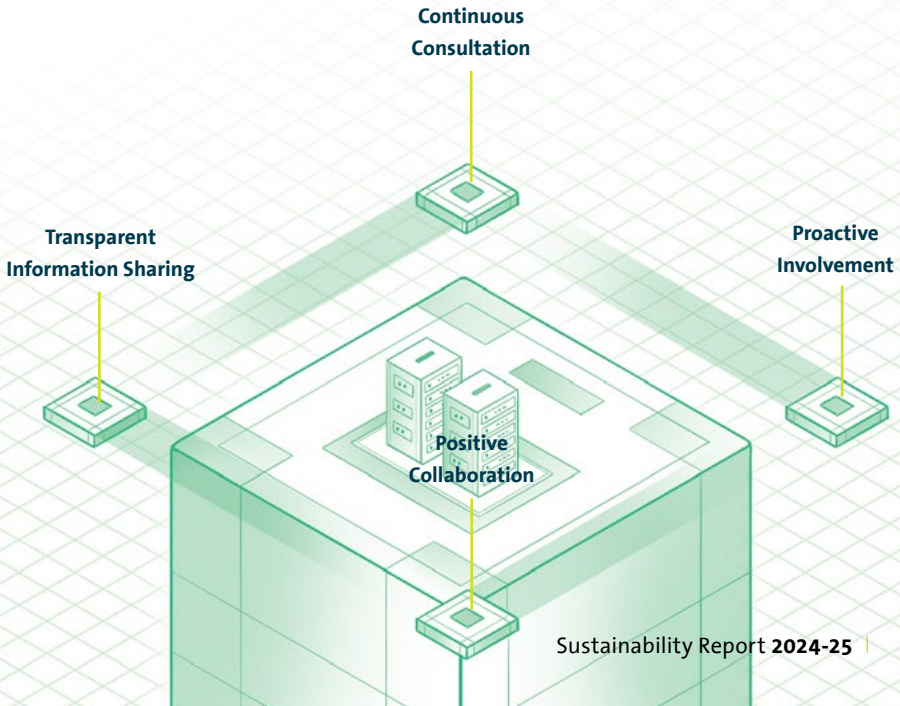
Stakeholder Engagement

Partners in Green Progress

At SISL, stakeholder engagement is a cornerstone of its sustainability strategy. The Company believes that lasting environmental and social impact can only be achieved through collaboration, transparency, and shared responsibility. By actively listening to and engaging with its stakeholders, SISL strengthens its ability to make informed, responsible decisions that align with long-term sustainability goals. These partnerships drive innovation and resilience, ensuring that the Company's actions are equitable, inclusive, and responsive to the needs of a rapidly evolving world.

Stakeholder Group	Significance	Expectation	Engagement Method
AI workload clients	High SLA clients with significant power demands.	Require T4-rated infrastructure, zero downtime, dedicated network corridors, and 10-layer security.	The CEO directly manages all interactions.
Hyperscalers clients	Largest buyers of colocation space.	Typically prefer dedicated floors for exclusive use.	Engagement led by CTO or CIO.
Colocation clients	Multiple tenants share a single floor.	Equal buyers of colocation and cloud space.	Project managers and CTO typically make decisions when migrating from other data centers or offshoring colocation space.

Principles of Stakeholder Engagement



Environment

Safeguarding the Planet, Powering the Future

As the demand for data grows, so does the responsibility to build infrastructure that not only performs at scale but respects the planet. As SISL stands at the helm of the digital revolution, environmental stewardship is a core commitment woven into every layer of planning, design, and operation.

Modern data centres are energy-intensive by nature. But they can also be powerful agents of change, designed to reduce consumption, source cleaner energy, and operate with greater efficiency. Every innovation is guided by a clear purpose: to deliver high-performance infrastructure while minimizing environmental impact.





SISL is driven to shape a digital future where true progress is about building systems that serve the needs of tomorrow, without compromising the world we share today.

UN SDGs Mapping



Environment

Environmental Stewardship in Action

SISL is advancing infrastructure growth through a sustainability-first approach, setting bold emissions targets and integrating innovative technologies to reduce its environmental impact. With a Net-Zero goal set for 2030, SISL is aligning its expansion with long-term environmental responsibility and future-ready operations.



Clean Energy Transition

SISL is actively transitioning to renewable energy across its operational footprint, reducing greenhouse gas emissions and aligning with India's national sustainability goals.

- ▣ **Net-Zero Target by 2030:** A long-term climate commitment guiding SISL's energy and infrastructure planning.
- ▣ **60%+ Renewable Energy Sourcing:** Ongoing initiatives aim to meet and exceed this benchmark across all campuses.
- ▣ **75 MW Green Power Addition:** New green power agreements in the pipeline to support both existing and upcoming data centers.
- ▣ **Strategic Energy Partnerships:** Collaborations with clean energy providers ensure reliable, cost-effective, and scalable renewable energy integration into operations.



Sustainable Infrastructure

Environmental consciousness is being integrated into the DNA of every data center built—from materials to layout, construction, and design.

- ▣ **Low-impact Building Materials:** Preference for sustainable, recyclable, and locally sourced materials to reduce embodied carbon.
- ▣ **Modular Construction Techniques:** These enable faster deployment, less construction waste, and easier future scalability.
- ▣ **Smart Infrastructure Design:** Digital monitoring systems for resource tracking and real-time performance data embedded during the design phase.
- ▣ **Green Building Certifications (in progress):** Alignment with LEED/BEE guidelines to ensure new builds meet global sustainability benchmarks.



Efficient by Design

SISL's focus on operational efficiency goes beyond performance—it is about maximizing every unit of energy and water consumed.

- ▣ **PUE & WUE Optimization:** Advanced automation and monitoring systems ensure consistent improvements in energy and water use metrics.
- ▣ **AI-ready Infrastructure:** Facilities are designed to support high-density AI and cloud workloads while maintaining low energy overheads.
- ▣ **Smart Load Management:** Dynamic allocation of computing resources based on demand reduces idle energy consumption.
- ▣ **Data-Driven Insights:** Real-time analytics are used to identify inefficiencies and implement targeted improvements.



Innovating for Smarter Cooling

Data centers are traditionally resource-intensive, but SISL is adopting smarter technologies to reduce water consumption and thermal waste.

- ▣ **Zero-discharge Water Systems:** Closed-loop recycling systems ensure no wastewater leaves the facility.
- ▣ **CDU-free Precision Liquid Cooling:** An energy-efficient alternative that eliminates chemical coolant use and reduces risk of leaks or contamination.

- ▣ **Waste Heat Recovery:** Select facilities, like the Mumbai cluster, are engineered to reuse waste heat for operational or environmental benefits.



Responsible Expansion

SISL's capacity expansion is being undertaken with a commitment to minimizing environmental disruption while maximizing digital inclusion.

- ▣ **450 MW Expansion Roadmap:** A mix of brownfield and greenfield developments to meet rising digital demand without overburdening the environment.
- ▣ **14 Operational Data Centers:** Spread across metros like Mumbai, Chennai, Hyderabad, and Bengaluru, with smart clustering for optimal resource use.
- ▣ **Mumbai Cluster as a Model:** Shared infrastructure across seven facilities helps reduce per-site energy use and environmental impact.
- ▣ **Edge Data Center Strategy:** Compact, low-impact data centers designed to reduce latency while serving emerging regional markets with lower carbon footprints.
- ▣ **Built-ahead-of-Demand Philosophy:** Ensures infrastructure is future-proofed, preventing unnecessary retrofitting and reducing long-term emissions.

Renewable Energy

Energizing the Future with Clean Power

India is undergoing a fundamental shift in its energy landscape, driven by its commitments under the Paris Agreement and a national push toward sustainability. By 2030, the country aims to reduce emissions intensity by 45% (from 2005 levels) and install 500 GW of non-fossil fuel capacity, targeting for 50% of its total power generation from clean energy sources.

As electricity demand is set to nearly double by the end of the decade, this transition offers a unique opportunity for the data center industry to embed sustainability into its operational foundation.

The sector’s rapid growth, spurred by the rise of India’s digital economy, has placed data centers at the forefront of this transition. Operators are increasingly turning to solar, wind, hydrogen, and nuclear energy to reduce their carbon footprint and manage long-term operational costs.

SISL is fully aligned with this national agenda. Through significant renewable energy adoption, real-time energy monitoring, and smart infrastructure, SISL is contributing to the decarbonization of India’s digital backbone. With close to 50% of its Mumbai data center energy already sourced from renewables, the Company is actively supporting the shift toward a more resilient and low-carbon grid.

While challenges such as energy storage and grid flexibility persist across the industry, SISL’s proactive investments in clean energy and efficiency measures reinforce its role as a responsible enabler of India’s digital growth. Looking ahead, SISL remains committed to supporting national climate goals while delivering sustainable, scalable digital infrastructure.

Energy Source	Consumption (kWh)
Grid Electricity	39,54,51,858.51
Renewable Energy	24,86,63,717
Backup Generators (Diesel)	98,01,868.90
Total – All Campuses	65,39,17,444.84

37.44%
Energy Consumption from Renewable Sources

Renewable Energy Source	Unit (kWh)
Solar	23,95,52,819
Wind	35,496
Hydro	52,85,000
Others	37,90,402

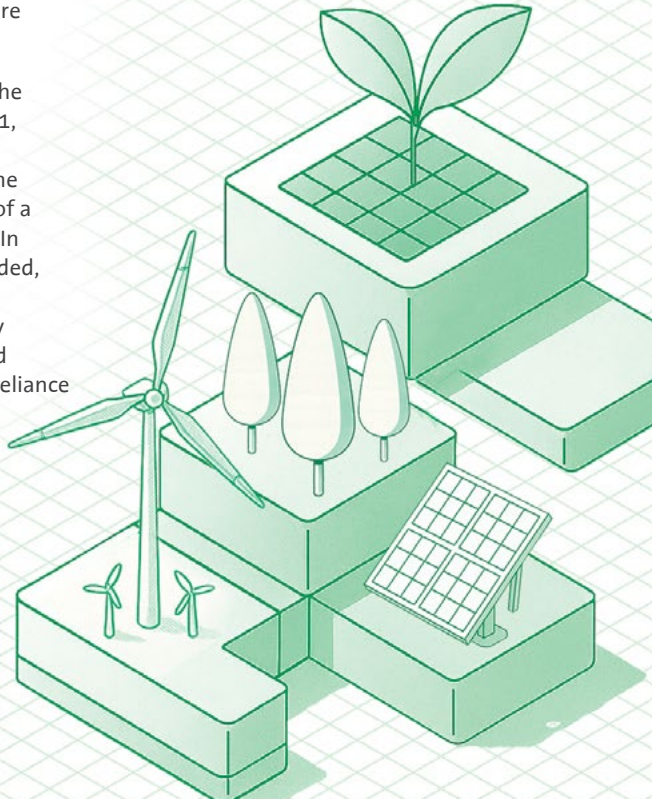
A Strategic Approach to Sustainability

Sify Infinit Spaces Limited (SISL) has implemented a robust sustainability strategy focused on reducing the environmental footprint of its operations. With a strong emphasis on energy and water efficiency, the strategy reflects SISL's commitment to integrating environmental responsibility into the foundation of its infrastructure and operations.

A core component of this strategy is the integration of clean energy. Since 2021, SISL has made steady progress in transitioning to renewable sources. The Company has brought online 99 MW of a contracted 231+ MW of green power. In FY 2024, an additional 31 MW was added, with another 44 MW currently under development. These initiatives are key to SISL's decarbonization roadmap and meaningfully contribute to reducing reliance on fossil fuel-based grid electricity.

Sustainable Synergy: SISL Partners with Sunsure Energy

In alignment with its long-term sustainability vision, SISL has entered into a strategic partnership with Sunsure Energy, a leading renewable energy solutions provider, to procure 75 MWp of clean power under a Power Purchase Agreement (PPA). This green energy will power SISL's data centers in Rabale and Airoli, Maharashtra, marking a pivotal step toward decarbonizing its operations.



Under the agreement, Sunsire will supply 31 MWp from its Solapur facility and 44 MWp from its Dhule facility. By integrating this renewable power into its energy mix, SISL expects to significantly reduce operational costs while cutting annual CO₂ emissions by approximately 81,600 tons.

This collaboration deepens SISL's commitment to sustainable growth while advancing India's broader climate action goals. It strengthens the Company's resolve to scale its data center operations through renewable energy, ensuring growth that aligns with environmental responsibility.

Real-time Energy Intelligence

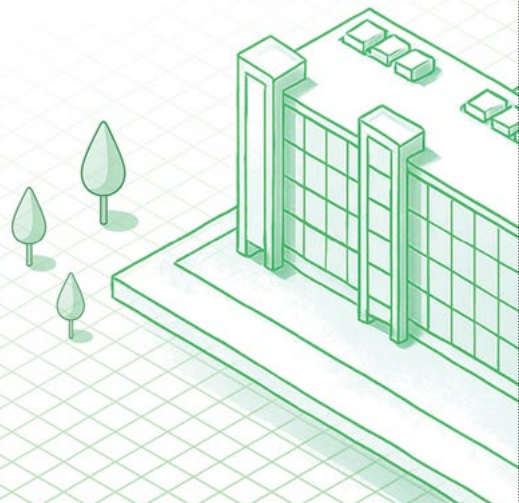
To support intelligent energy management, SISL has developed a customized energy monitoring dashboard, currently deployed across a cluster of three data centers. The system provides real-time insights into solar and wind energy generation monthly. It enables engineers to monitor energy consumption by source, optimize usage based on data traffic and processing loads, and track critical sustainability metrics such as cumulative renewable energy generated and total carbon emissions avoided. During periods of reduced renewable generation,

the dashboard indicates the amount of power drawn from the grid. An integrated alert system flags any outages or data inconsistencies, allowing for swift action and uninterrupted operations.

Efficiency Gains and Measurable Impact

SISL's focus on operational efficiency has also led to measurable improvements in energy performance. In FY 2025, the Company recorded a 11% increase in Power Usage Effectiveness (PUE) compared to the previous year. Additionally, energy leakage was reduced by 20% over the same period. These improvements reflect the impact of system-level enhancements, data-driven load management, and a continuous push toward performance optimization.

Together, these measures highlight SISL's proactive approach to sustainable growth—balancing high-performance infrastructure with climate-conscious practices to support the future of India's digital economy.



Towards a Low-Carbon Future

SISL has continued to make progress in reducing its carbon footprint through focused interventions across operations. The Company's emission reduction strategy is centered on improving energy efficiency, increasing the use of renewable energy, and integrating low-emission technologies into data center design and operations.

By embedding carbon reduction into core infrastructure planning and energy strategy, SISL is aligning its operations with evolving climate expectations, while ensuring continued resilience and performance.

Scope 1 (Direction Emissions)	13,422.22 metric tons
Scope 2 (Indirect Emissions)	2,94,493.50 metric tons
Total Carbon Emissions	3,00,835.73 metric tons



Water Management

Water Efficiency in Focus

Water plays a critical role in the operation of SISL’s data centers, particularly those equipped with advanced water-based cooling systems. The Company continues to strengthen its water management practices by focusing on efficiency, circularity, and innovation, ensuring that operational performance is aligned with environmental responsibility.

In FY 2025, SISL achieved a Water Usage Effectiveness (WUE) of 1.805 and is actively pursuing further improvements through the adoption of new technologies and process optimizations. The implementation of Zero Liquid Discharge (ZLD) systems across all office locations ensures treatment and reuse of wastewater, significantly reducing freshwater dependency. Complementing this effort, rainwater harvesting systems have been installed to support sustainable

water sourcing and reduce the strain on local water resources.

SISL has also introduced advanced solutions such as the ATCS2 system, which uses soft cleaning ball technology to maintain condenser tube efficiency. This not only improves heat transfer and cooling reliability but also contributes to optimized water use within cooling operations. Together, these initiatives reflect SISL’s commitment to responsible water stewardship and its broader vision of building resilient, resource-efficient infrastructure.

1,34,639.5 kL

Total Water Discharge

1,34,639.5 kL

Water Consumption

2,96,279 kL

Total Water Withdrawal

Water Recycling and Reuse Initiatives

Initiative

12,699 kL

Recycled water used (STP - Sewage Treatment Plant)

2






Water reuse projects (Toilet flushing and Irrigation)

4.28%

of water recycled & reused

For DC locations without direct water measurement, withdrawal and consumption have been estimated using the CGWA guideline of 45 litres per person per working day, based on the number of employees at each site. Where discharge data is not available, it is assumed that in facilities without a zero-discharge system, 50% of the withdrawn water is consumed and the remaining 50% is discharged.

Efficiency Measures to Reduce and Harvest Water

Efficiency Measure	Description	Impact on Water consumption	Comments
 Process optimization	Sensor-based taps and faucet aerators: Efficient water utilization, leading to water savings. Use of an automated make-up water system with pressure regulation, expansion tanks, and leak detection integrated with BMS.	Minimizes water wastage due to overfilling or unnoticed leaks.	Leak detection and automatic refill systems ensure precision and avoid unnecessary water loss.
 Cooling system upgrades	Deployment of closed-loop air-cooled chillers and thermal storage tanks in place of conventional water-cooled systems.	Significantly reduces water consumption by avoiding evaporative cooling.	Air-cooled design eliminates the need for continuous water replenishment, increasing overall sustainability.
 Water management techniques	Proper metering of water intake and consumption, sensor-based automatic pumping system to avoid overflow of tanks. Integration of thermal storage tanks, decoupler line flow control, and minimal blowdown systems.	Reduces peak water demand and improves cooling efficiency.	
 Other water efficiency initiatives	Water awareness campaigns, posters, and visuals focused on water management and conservation. Implementation of sensor-based WLD (Water Leak Detection), efficient condensate drain routing, and scheduled maintenance protocols.	Prevents unnoticed leakage and facilitates efficient reuse/drainage.	
 Protection from water element	Integrated water proofing system	100% water harvesting	Membrane-based water proofing over bare slab, angled to catchment area and run into pre-determined water pits.

Waste Management

Responsibly Managing Waste

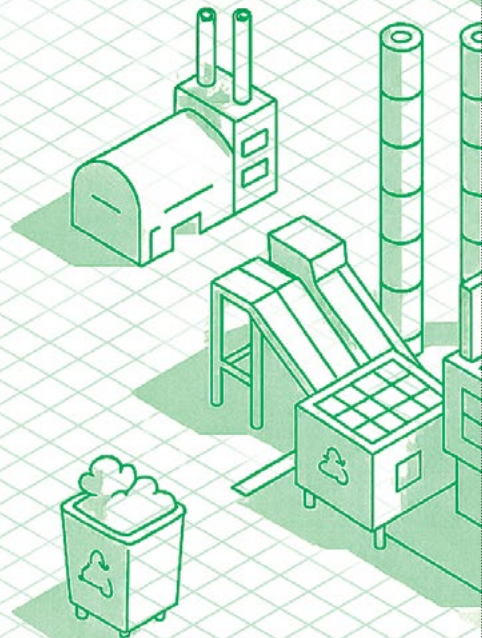
SISL has embedded sustainability into the core of its operations, with waste management playing a central role in its environmental strategy. The Company is guided by a circular economy approach—prioritizing waste minimization, recovery, and reuse at every stage of its infrastructure lifecycle.

In FY 2025, SISL successfully ensured recovery of the waste generated across its operations, demonstrating its commitment to responsible and efficient waste handling. This reflects the effectiveness of established waste segregation, tracking, and disposal protocols, supported by periodic audits and strict compliance with regulatory requirements. The Company continues to explore opportunities to reduce waste at source by integrating sustainability into design, procurement, and operational practices.

A key focus area for SISL is the **responsible disposal of electronic waste**, which is inherent to digital infrastructure operations. The Company has implemented dedicated processes for e-waste handling, including partnerships with authorized recyclers and reverse logistics providers to ensure safe dismantling and material recovery.

Complementing its operational waste practices, SISL's **green data center design philosophy** contributes significantly to waste reduction. The use of modular and prefabricated construction methods, environmentally preferred materials,

and energy- and water-efficient systems reduces the overall resource footprint. Design decisions are increasingly influenced by lifecycle assessments and principles of reuse, recyclability, and low environmental impact. These efforts are part of SISL's broader sustainability action plan, which integrates waste management with climate goals, energy efficiency, and responsible resource use.





Total Waste Generated #	444,094.38 kg
Total Waste disposed by accredited recyclers	444,094.38 kg
Total Waste Sent to Landfills	0 kg
Percentage of Waste disposed by accredited recyclers	100%

Types of Waste

3,900 kg

E-waste

25,925.50 kg

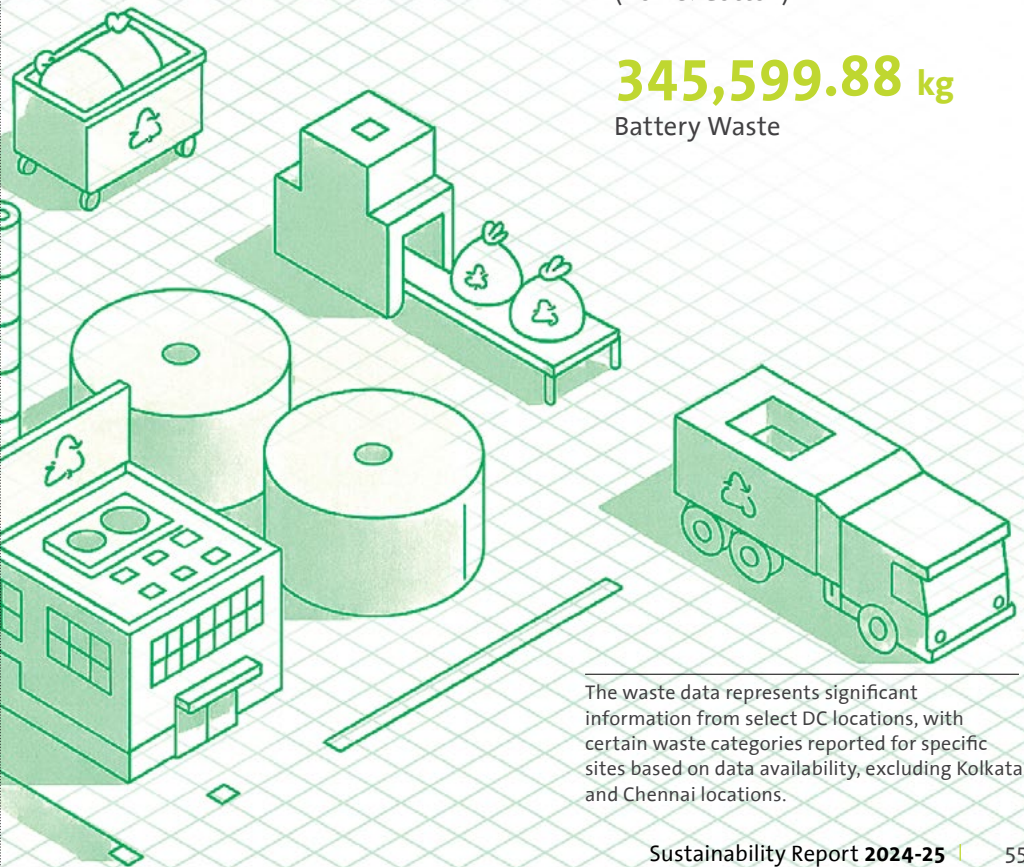
Hazardous waste (lubricant oil, coolant, diesel & filters)

68,669 kg

Non-hazardous waste (Iron & Cotton)

345,599.88 kg

Battery Waste



The waste data represents significant information from select DC locations, with certain waste categories reported for specific sites based on data availability, excluding Kolkata and Chennai locations.

AI and Automation for Sustainability

Intelligence with Intent

At SISL, cutting-edge technology is advancing sustainability and enabling scale. Through the seamless integration of automation and AI-ready infrastructure, the Company is redefining operational efficiency, energy optimization, and environmental stewardship.

Automation delivers real-time intelligence across SISL's data center network, supporting predictive, precise, and adaptive operations. These capabilities allow the Company to proactively reduce resource consumption, optimize system performance, and enhance the overall sustainability of its digital infrastructure.

SISL's future-ready data centers are also built to meet the growing demands of AI workloads, without increasing environmental impact. Powered by innovative liquid cooling systems, the infrastructure is engineered to manage thermal loads more efficiently while significantly lowering energy use associated with traditional cooling methods.

- ▣ **Data-driven capacity planning**, helping to align infrastructure use with demand while preventing energy overuse

AI-ready Infrastructure with Lower Environmental Impact

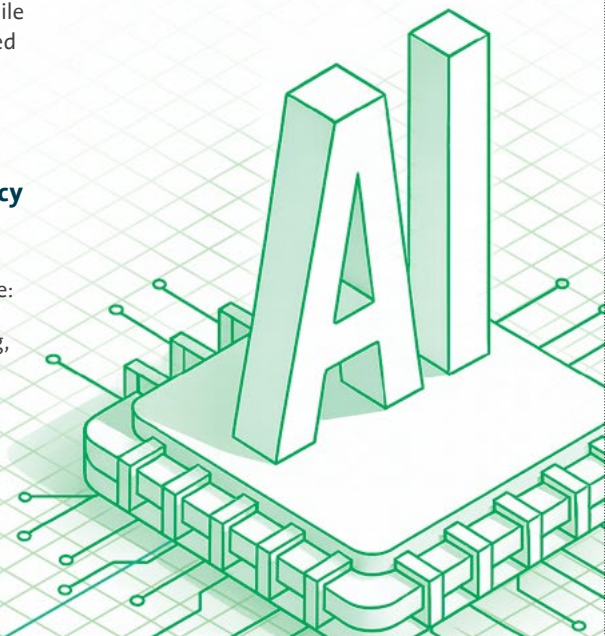
SISL's facilities are designed to host **high-density AI workloads (up to 200 KW per rack)** without compromising energy performance. This allows enterprise clients

Key Sustainability Enablers

Automation for Operational Efficiency

SISL deploys intelligent automation tools to monitor, manage, and optimize critical infrastructure systems. These tools provide:

- ▣ **Real-time visibility** into energy, cooling, and asset utilization across campuses
- ▣ **Predictive maintenance** that reduces equipment downtime and extends asset life



to run power-intensive applications in a more sustainable environment, reducing emissions per compute unit.

Next-gen Liquid Cooling Technologies

To support AI and reduce thermal energy demand, SISL has deployed a range of liquid cooling solutions:

- ▣ **Rear door heat exchangers** (ideal for 20–50 KW): Retrofits that offer efficient air-to-water heat exchange with low energy draw

- ▣ **Direct-to-chip cooling** (50–150 KW): Transfers heat directly from processors to coolants, reducing the need for air-based cooling

- ▣ **Liquid immersion cooling** (50–200 KW): Fully immerses equipment in dielectric fluids, delivering ultra-efficient heat transfer for the most demanding workloads

These solutions not only lower Power Usage Effectiveness (PUE) but also reduce water stress and cooling-related emissions.

Sustainability-certified Leadership

SISL is proud to be **India's first NVIDIA-certified DGX-Ready Data Center Service Provider for Liquid Cooling**, a recognition that reflects its leadership in combining high-performance computing with climate-conscious infrastructure.

By aligning technological advancement with sustainability goals, SISL is building data centers that are not only smarter—but also greener, more resilient, and ready for the future.



Sustainable Design and Construction

Engineering a Greener Digital Backbone

Path to Net Zero Infrastructure

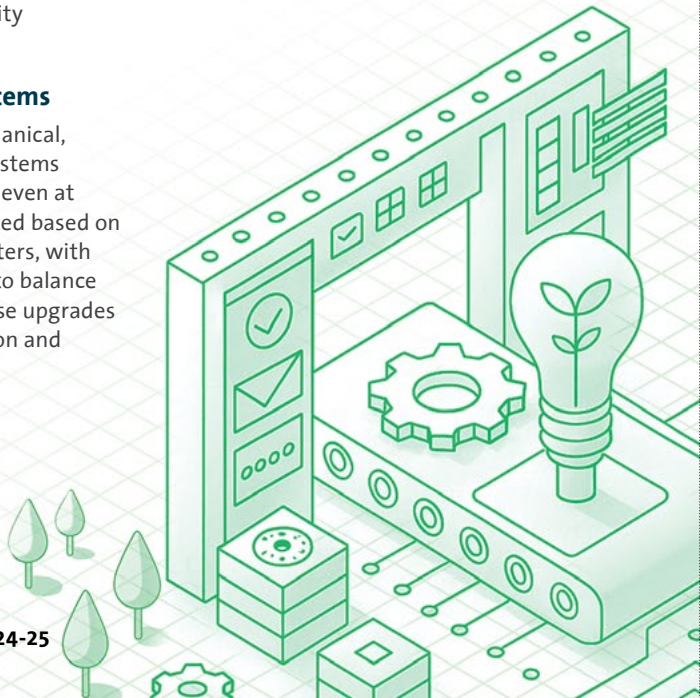
SISL is at the forefront of building sustainable digital infrastructure in India. With a bold commitment to achieving Net Zero emissions by 2030, the Company is transforming its data center ecosystem to operate more efficiently, responsibly, and in alignment with global climate goals.

At the heart of this transformation lies a focused strategy: redesigning data center systems to reduce energy intensity, integrating green power at scale, and aligning operations with leading sustainability frameworks. Every aspect of infrastructure development is being reimagined to minimize environmental impact while maximizing reliability and performance.

- ▣ High efficiency performance, even at low utilization
- ▣ Equipment selected for superior energy performance
- ▣ Balanced redundancy for both uptime and sustainability

Smart, Sustainable MEP Systems

The Company is optimizing Mechanical, Electrical, and Plumbing (MEP) systems to ensure high energy efficiency, even at partial loads. Equipment is selected based on advanced energy-saving parameters, with redundancy carefully calibrated to balance reliability with resource use. These upgrades support lower power consumption and stronger operational resilience.



Sustainable Design and Operational Excellence

SISL's commitment to sustainability is deeply embedded in its design and build philosophy. Every facility adheres to industry-leading environmental guidelines, with a focus on measurable outcomes such as low PUE. The Company's data centers have achieved prestigious **Platinum Ratings**, reflecting excellence in energy and environmental performance. A carbon abatement policy further ensures that emissions are actively measured and mitigated through conscious design and procurement practices.

- ▣ Design aligned with global best practices
- ▣ Low PUE reflecting infrastructure efficiency
- ▣ Certified Platinum-rated data centers
- ▣ Active implementation of carbon abatement measures
- ▣ Captive renewable assets for uninterrupted power
- ▣ Long-term PPAs to strengthen supply assurance
- ▣ Attractive proposition for climate-conscious hyperscalers

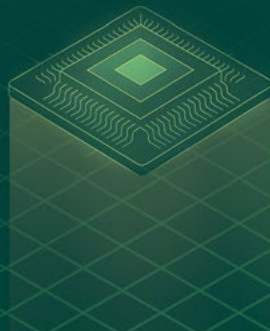


Social

Creating Value, Rising Together

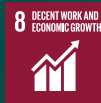
As SISL expands its digital infrastructure footprint across the country, it recognizes that its greatest impact lies not only in technology, but in people. The Company's social responsibility is embedded in the way it creates employment, supports skill development, and contributes to the well-being of the communities in which it operates.

With each new facility, SISL brings with it opportunities for livelihood, stability, and long-term growth. It fosters an inclusive workplace culture, supports human development through learning and upskilling, and engages with communities to build trust and resilience. These efforts are not peripheral, they are essential to how SISL defines progress.



SISL remains committed to ensuring that its growth contributes to a more equitable and sustainable future—where people, opportunity, and technology move forward together.

UN SDGs Mapping



Employees

Empowering People, Enabling Progress

The Company believes that the strength of its infrastructure begins with the strength of its people. SISL places equal importance on innovation and empathy—ensuring that its workforce is equipped, empowered, and supported in every stage of its professional journey. A **social score of 87 (Outstanding)**⁸ reflects this enduring commitment to responsible employment practices, ethical governance, and inclusive growth.

116%

Employee Retention Rate

Certified as a Great Place to Work for FY 2025

HR Philosophy and Approach

SISL's success has been driven by its unique culture that values every employee's contribution to its success story and growth journey.

SISL's HR philosophy is to be an Employer of Choice by creating a high-performance work culture through effective people practices that enable its associates to feel empowered and have a feeling of ownership and pride.

Health, Safety, and Well-being

At SISL, employee well-being is not treated as a benefit—it is treated as a right. The Company maintains a strong health and safety record, with no major work-related injuries reported in FY 2025, owing to a comprehensive risk management framework

that anticipates and mitigates operational risks across all campuses.

Well-being also extends to everyday employee support. SISL offers a robust benefits package that includes:

- ▣ **Group medical coverage** that supports preventive and emergency health needs
- ▣ **Term life insurance** and **personal accident policies** to safeguard families
- ▣ **Parental leave**, including both maternity and paternity support, encouraging a workplace that values work-life balance and family well-being

Together, these policies foster a safe, secure, and caring environment that allows people to focus on doing their best work—knowing that their health and future are protected.

⁸ICRA ESG Ratings

Learning, Leadership, and Development

SISL recognizes that a future-ready business needs a future-ready workforce. This belief is embedded in the Company’s learning ecosystem, which offers structured, strategic programs designed to meet the developmental needs of employees at every level.

Flagship initiatives include:

- First-Time Managers Program:** A foundational learning track that equips new managers with skills in leadership, people management, and communication, ensuring they grow with confidence as they take on greater responsibilities.
- Leadership Development Program:** Targeted at mid-to-senior professionals, this program enhances business acumen, strategic thinking, and executive presence—strengthening the Company’s internal pipeline of leadership talent.

SISL is committed to building a workforce that is agile, future-focused, and equipped to thrive in a rapidly evolving digital infrastructure landscape. Learning and development are embedded into the employee experience through structured programs that foster technical excellence, leadership capability, and strategic thinking. These programs are designed to be accessible, relevant, and closely aligned with the Company’s shifting priorities and growth ambitions. The goal is clear: to build a resilient, high-performing workforce that can innovate, adapt, and drive impact in an increasingly complex world.

No. of Learning Hours (Y-O-Y)

FY 2024	7,890
FY 2025	7,847

Quarterly Comparison on Learning Hours (FY 2025)

Quarter	Learning Hours
Q1	1,602
Q2	2,377
Q3	2,747
Q4	1,121

Training Delivery Mode – Learning Hours

	DC	Sales & Marketing
E-learning	5,139	182
ILT	2,397	76
Supplementary	53	-

Learning Hours

	DC	Sales & Marketing
Q1	1,443	160
Q2	2,327	50
Q3	2,731	16
Q4	1,089	32



Rewards and Recognitions

Employees who demonstrate excellence at work are recognized and rewarded every year at regional and national levels during the Sify Annual Business Conference.

Ethics, Equity, and Engagement

Trust forms the backbone of SISL's culture—built through fairness, open communication, and accountability. The Company enforces strong internal policies that uphold respect in the workplace, including mandatory training on:

- ▣ Human rights
- ▣ Prevention of Sexual Harassment (POSH)
- ▣ Service ethics and quality

A clearly defined grievance redressal mechanism ensures employees have a voice—and a safe, confidential channel through which concerns can be escalated and resolved. Every grievance is handled through a structured escalation matrix, allowing for swift and fair resolutions that build confidence in the system.



Employee Engagement Platforms

MFINE

This is an online platform that helps our employees book medical services at discounted prices for themselves and for their dependents.

1-to-1 Help Counselling Solutions

This is a panel of psychologists and counsellors who help employees in addressing different issues ranging from personal to professional arenas.

Sapphire IMS

This tool helps employees raise requests on any HR-related issue and track the progress of their requests until resolution.

Amara AI

This tool tracks critical touchpoints in the employee's lifecycle (onboarding to separation) to gauge their level of engagement in the organization. It also enables the Company to proactively identify highly disengaged employees, who are at the risk of attrition.

POSH Policy

Sify has constituted a grievance panel to implement the POSH policy, address complaints of sexual harassment and deal with all cases of alleged sexual harassment. The POSH policy is strictly enforced with the aim of providing a safe and secure working environment for all employees, regardless of their gender. The grievance panel created for the policy includes senior women employees and other members from different businesses and geographies. Periodic training programs are organized on POSH to educate the employees and increase awareness on the provisions of the POSH Act.

Resilience Through People

In the data center business, reliability is everything—and that reliability is made possible by the commitment and precision of people on the ground. SISL's operations reflect this philosophy. A significant portion of its capacity is **TIA-942-B:2017 Rated-4**, ensuring over **99.999% uptime** and operational continuity—an achievement that reflects not only engineering strength but human discipline and dedication.

Equally important is the trust clients place in SISL. The Company reported **zero data privacy or cybersecurity incidents**

in FY 2025, reaffirming the commitment to responsible digital practices and the competence of teams that manage mission-critical services.

By prioritizing performance, safety, and ethics in equal measure, SISL has created a workplace where people thrive—and where every role contributes to building digital infrastructure that is resilient, secure, and trusted.

SISL continues to invest in the people who power its purpose. With care, clarity, and long-term commitment, the Company is shaping a workplace where progress is measured not only in outcomes—but in how people feel, grow, and succeed along the way.

Diversity, Equity, and Inclusion (DEI)

SISL is committed to building a workplace where respect, fairness, and equal opportunity are embedded into every layer of the organization. Through intentional hiring, inclusive policies, and a culture that celebrates representation, SISL is shaping an environment where every voice matters, and every individual can thrive.

Gender Diversity Ratio

4.45%

Women in Workforce

Gender Diversity Across SISL

Male	Female	Total
251	12	263



Key DEI Focus Areas

- ▣ **Inclusive Systems**
Reviewing and refining organizational processes to eliminate bias based on gender, race, age, ability, or background.
- ▣ **Equity and Fairness**
Ensuring access to opportunities and resources based on individual needs, not uniform rules—focusing on outcome-based equity.
- ▣ **Representation**
Strengthening workforce diversity and cultivating a culture where different identities feel seen, heard, and valued.
- ▣ **Gender Mandates**
Targeting 15% female representation in all business and technology roles as part of the 2025–26 DEI goals.
- ▣ **Supportive Policies**
Designing women-friendly shift, travel, and transport policies to improve workplace accessibility and safety.
- ▣ **Marketing and Promotions**
Promoting internal role models and inclusive narratives through social events and campaigns to inspire change from within.

Productivity, Inclusivity, and Socio-Economic Impact

Networks of Opportunity

High-value Output with a Lean Workforce

SISL's productivity in FY 2025 underscores the value of a future-ready, innovation-driven workforce. With just 263 employees, the Company generated INR 679 Crore in direct Gross Value Added (GVA), translating to a remarkable per capita GVA of INR 2.6 Crore. This is 55 times higher than India's national average of INR 0.05 Crore per working individual—highlighting SISL's ability to derive extraordinary value through a streamlined, high-performing team.

This level of economic efficiency is not incidental. It reflects the capital-intensive, automation-first nature of the data center industry and SISL's deliberate strategy to prioritize engineering excellence, uptime reliability, and service innovation over traditional manpower scale. Instead

of expanding headcount linearly with growth, SISL focuses on empowering a technically proficient workforce to deliver superior outcomes, backed by state-of-the-art infrastructure.

Enabling Economic Participation at Scale

The Economic and Social Impact Assessment (ESIA) conducted by Dun & Bradstreet offers crucial insights into how SISL creates value across the economy and society. It highlights how the Company's impact goes beyond core operations—contributing to Gross Value Added (GVA), generating employment, and strengthening linkages across the digital ecosystem.

Beyond direct value creation, SISL plays a catalytic role in stimulating wider economic activity. Its total GVA contribution for FY 2025 amounted to INR 1,447 Crore, segmented into:

INR 679 Crore

Direct Impact

Originating from the core of SISL's services and operations, including wages, profits, taxes, and output from the Company's data center activities.

INR 291 Crore

Indirect Impact

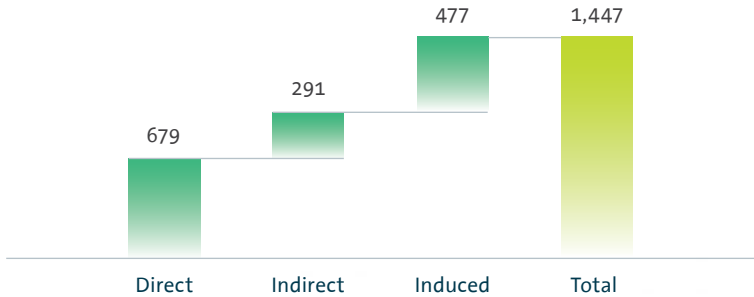
Generated through SISL's upstream supply chain engagements—spanning logistics, utilities, power distribution, facility services, and other support functions. These activities trigger economic activity across several interlinked sectors.

INR 477 Crore

Induced Impact

Arising from the consumption patterns of individuals employed directly or indirectly through SISL's operations. As employees and vendors spend their earnings on housing, education, healthcare, and transportation, they activate additional layers of economic demand across local and regional markets.

SISL's Contribution to GVA by Channels of Impact (INR Crore)



Creating Inclusive Growth Pathways

As SISL continues to scale its digital infrastructure footprint, it is also building resilient and inclusive economic foundations. The high productivity levels per employee reflect not only technological leverage but also the creation of premium, knowledge-based jobs that require critical thinking, problem-solving, and technical expertise.

By modernizing data infrastructure and integrating into global technology value chains, SISL is contributing to the creation of high-quality employment opportunities in

India. Moreover, the Company's embedded presence across sectors strengthens local supply chains, fosters ancillary employment, and supports national goals of digital empowerment and economic self-reliance.

SISL's approach represents a new paradigm of responsible growth—where human capital, economic value, and technological advancement converge to drive long-term social impact.⁹

⁹Dun and Bradstreet ESIA Report, Sify Infnit Spaces

Urban Labor Economy

Job Creation and Sustainable Employment Pathways

Job Creation Across the Infrastructure Lifecycle

Since the early 2000s, SISL's data center construction projects have played a pivotal role in creating employment opportunities at scale. These roles span construction, civil and electrical work, and other infrastructure-related services. Importantly, these jobs represent more than just numbers—they serve as a foundation for a more inclusive and ethically grounded labor ecosystem.

SISL emphasizes equitable hiring practices, non-discrimination, workplace protections, and legal benefits. Its commitment to fair labor standards helps shape a more responsible and sustainable urban labor market. By engaging local talent and providing skills training even beyond its own workforce needs, SISL contributes to long-term employability, especially in non-technical and support functions. This builds a resilient employment pipeline that strengthens local economies.

These roles fall into three key categories:

8,200

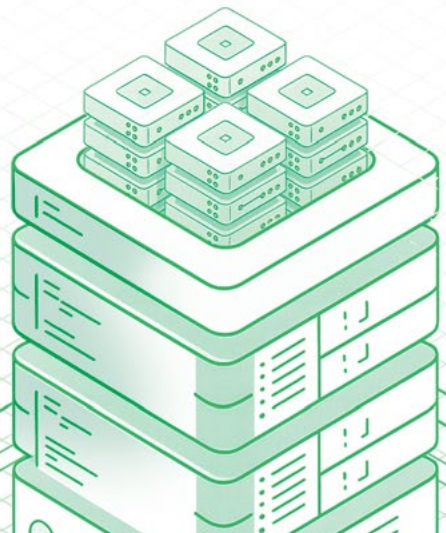
Jobs supported during the capital investment phase

2,162

Jobs supported during the operational phase

Enabling Future-forward Careers

In FY 2025 alone, SISL directly and indirectly supported **2,162 jobs** during its operational phase. These are not legacy industrial jobs, but “infra-digital” roles that sit at the intersection of digital systems and physical infrastructure—essential to powering the nation's digital economy.



263 Jobs

Direct Employment

SISL's core team consists of highly skilled professionals such as data center engineers, system architects, electrical and mechanical specialists, and compliance managers. These individuals ensure uptime, cybersecurity, and digital continuity for mission-critical platforms—ranging from banks and enterprises to government systems.

Employment in and around data centers represents more than just job creation—it signifies long-term socio-economic transformation. At SISL, these roles are designed to be enduring and growth-oriented, enabling talent retention, skill enhancement, and deeper integration within local communities. Many individuals employed at SISL's facilities build sustainable careers, contributing to long-term community development and economic stability.

440 Jobs

Indirect Employment

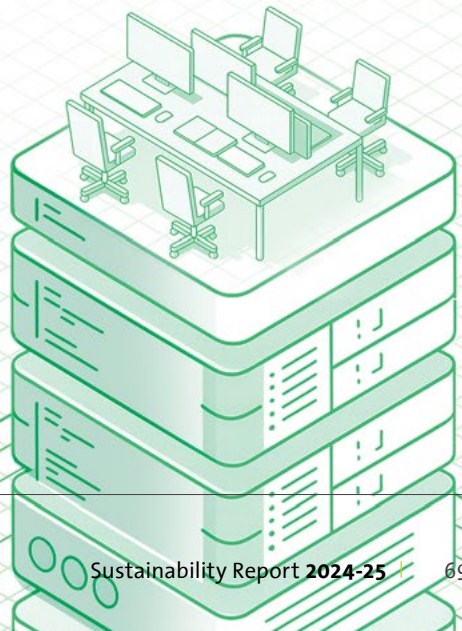
Specialized partners support SISL's hyperscale and modular data centers in locations like Rabale, Noida, and Chennai. Their roles in construction, equipment maintenance, and site operations represent sustained, skill-based employment across the Company's supply chain.

SISL's approach marks a shift toward future-facing urban employment, where digital infrastructure serves as a catalyst for inclusive growth—much like industrial plants did in previous decades. Today, data centers are emerging as hubs of urban economic renewal, fostering both technological progress and improvements in community well-being. Through this evolving employment model, SISL strengthens its role as a driver of resilient, human-centered development.¹⁰

1,458 Jobs

Induced Employment

Beyond its core operations, SISL's economic footprint supports community-oriented jobs such as food service providers, cab aggregators, hostel managers, and micro-entrepreneurs in PG accommodations and logistics. These roles may appear peripheral but are vital to sustaining daily life and enabling digital infrastructure to thrive in urban ecosystems.



¹⁰Dun and Bradstreet ESIA Report, Sify Infiniit Spaces

CSR Activities

Impact that Resonates

INR 220 Lakh

CSR Spend

4

No. of Beneficiaries

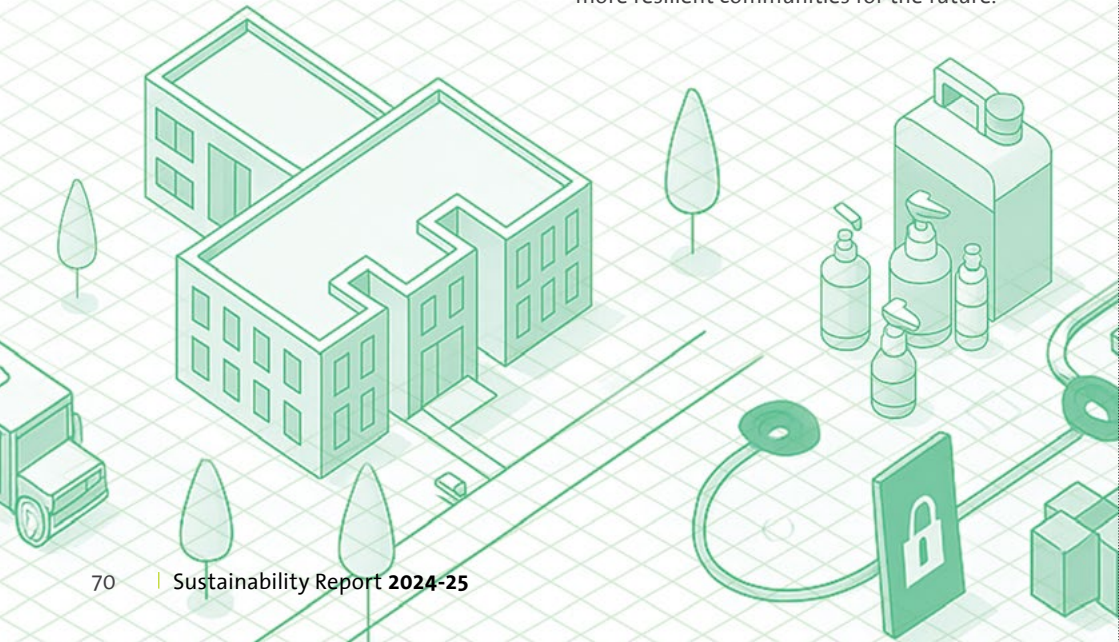
Beneficiaries of CSR Programs

- Raju Vegesna Foundation, Visakhapatnam
- Voluntary Health Services, Chennai
- Sri Hanuman Mani Education & Culture Trust
- Shraddha Maanu Foundation

Over the years, SISL has deepened its engagement with pressing social and environmental challenges, guided by a commitment to serve the communities where it operates. The Company takes a structured, purpose-driven approach to uplift underprivileged and underserved

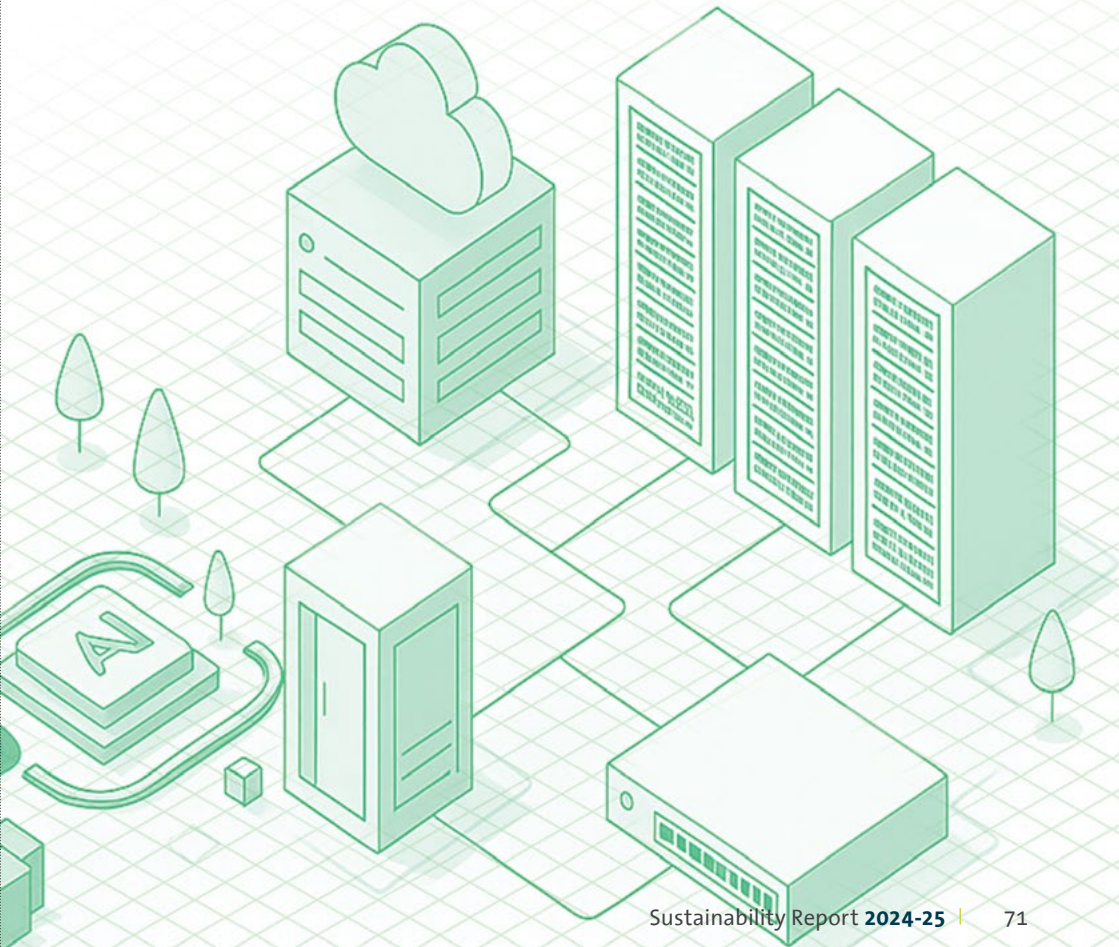
populations, ensuring its interventions are both impactful and relevant.

SISL's community initiatives are anchored around four core pillars: **healthcare, education, sanitation, and overall well-being**. These focus areas reflect the Company's belief in creating foundational change that improves quality of life and supports inclusive growth. By directing its efforts toward some of the most disadvantaged regions, SISL prioritizes where the need is greatest. Through targeted programs and sustained outreach, the Company aims to generate long-term, transformative impact—building healthier, more resilient communities for the future.



SISL advances its community development efforts through the **Raju Vegesna Foundation**, its dedicated vehicle for corporate social responsibility. With a focus on supporting vulnerable and underserved populations, the Foundation undertakes initiatives such as providing essential resources to orphanages and establishing potable water infrastructure in regions with limited access to clean drinking water. These interventions aim to address critical needs and improve quality of life in meaningful ways.

While the Foundation operates with a modest CSR budget—limiting the breadth of causes it can support—its programs are strategically concentrated in **aspirational districts of Andhra Pradesh**, where the potential for deep, transformative impact is significant. This focused approach allows for more meaningful and measurable improvements within these communities. Oversight of the Foundation’s work is maintained at the Board level, ensuring strategic alignment and accountability in delivering social impact.



Partnerships and Customer Relationships

Partnering for Greener Outcomes

SISL's sustainability approach goes beyond operational efficiency—it includes enabling its customers to meet their own environmental and energy goals. As a key digital infrastructure provider, SISL integrates sustainability into the design, construction, and operation of its data centers through strategic partnerships with industry leaders such as **Vertiv** and **Schneider Electric**. These collaborations are pivotal in delivering energy-efficient, water-conscious, and future-ready infrastructure solutions that reduce environmental impact while enhancing reliability and performance.



Supporting Customer Sustainability Goals with Vertiv

Vertiv plays a critical role in helping SISL design data center infrastructure that is not only high-performing but also environmentally responsible. SISL and Vertiv work closely to implement solutions that are tailored to customer needs, whether for fully green facilities or hybrid systems that balance sustainability with operational demands. This collaboration also includes engagement with broader industry and government initiatives focused on lowering energy intensity across the sector.

Key contributions from Vertiv's technology and expertise include:

- ▣ **Energy Logic Framework:** A strategic, 10-step roadmap developed by Vertiv that enables up to 50% energy savings

in data center operations through optimized cooling, power distribution, and system configuration.

- ▣ **Comprehensive energy assessments** conducted for SISL facilities and customer environments, delivering up to **60% verified reductions** in energy consumption.
- ▣ **Water-free cooling systems**, which have enabled the **conservation of billions of gallons of water**, particularly in regions where water scarcity is a pressing concern.
- ▣ Deployment of **AHRI-certified cooling and UPS systems**, offering **98.5%+ energy efficiency**, significantly reducing operational costs and carbon emissions.
- ▣ Introduction of **lithium-ion UPS technologies**, which last **three times longer** than traditional lead-acid batteries and contribute to a lower volume of e-waste.

- ▣ A portfolio of **ENERGY STAR® certified UPS products** across eight product lines, ensuring continuous compliance with global energy-efficiency standards.
- ▣ Global environmental accreditations, including **ISO 14001** for environmental management and **NABERS certification** in Australia for building performance.

These solutions contribute directly to SISL's ability to meet internal energy goals and deliver measurable sustainability benefits to its enterprise clients.

- ▣ **Perimeter-based cooling systems** that optimize airflow and thermal conditions while reducing cooling loads.
- ▣ **NetBotz environmental sensors** for real-time monitoring of temperature, humidity, and energy usage—crucial for maintaining efficiency and uptime in mission-critical environments.
- ▣ Design enhancements aligned with **Schneider Electric's global net-zero roadmap**, including embedded carbon reduction strategies and continuous improvement in energy intensity metrics.

Through these partnerships, SISL is able to offer data center infrastructure that supports high availability, minimizes environmental impact, and helps customers advance their own ESG objectives. By embedding sustainability into every layer of its operations—from hardware selection to system architecture—SISL plays a proactive role in shaping the future of responsible digital infrastructure.



Partnership with Schneider Electric

SISL's long-standing partnership with Schneider Electric is central to its strategy of building intelligent, efficient, and low-carbon data center environments. Together, the two organizations implement advanced electrical and cooling infrastructure that enhances energy optimization, while supporting real-time performance monitoring and adaptive controls.

Key technologies and systems integrated through this collaboration include:

- ▣ **Galaxy V-series uninterruptible power supply (UPS)** systems that offer high-efficiency power backup with reduced total cost of ownership.
- ▣ **Low-voltage (LV) switchgear and power distribution units (PDUs)** with **branch-circuit monitoring**, enabling fine-grained visibility and control over energy use.



SISL's Customer-first Approach

SISL is committed to delivering exceptional value to its customers through a combination of deep digital expertise, robust infrastructure capabilities, and a strong focus on reliability and security.

The Company maintains redundancy and maintainability benchmarks in line with the highest industry standards, resulting in strong operational reliability and a consistently high customer retention rate.

These performance levels are underpinned by SISL's unwavering focus on data privacy, cybersecurity, and physical access controls, ensuring a safe and responsible operating environment for customers' mission-critical assets.

6.02

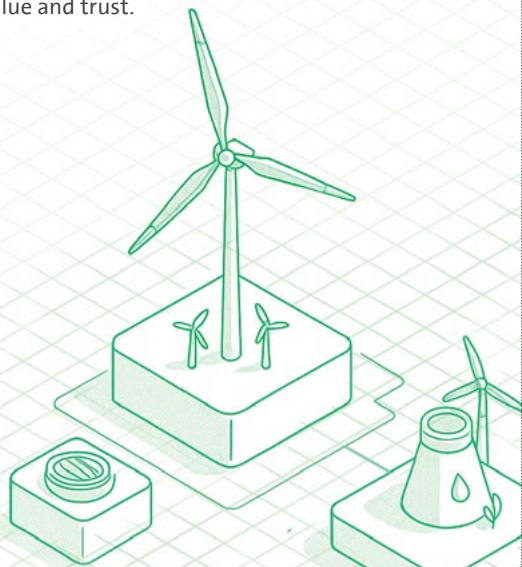
Net Promoter Score (NPS)
achieved (FY 2025)

Through a brand-agnostic and service-integrated approach, SISL is uniquely positioned to meet diverse industry needs—supporting enterprise and government clients across sectors. Its ability to deliver end-to-end solutions using in-house resources eliminates the complexity of managing multiple vendors, streamlining service delivery and accountability.

Key Highlights:

- ▣ **Sector-Focused Solutions:** SISL provides tailored digital infrastructure and cloud services across industries, enabling clients to scale efficiently while meeting sector-specific demands.
- ▣ **Data Center Interconnect (DCI):** SISL's high-performance DCI services offer Google Cloud customers seamless connectivity for latency-sensitive and mission-critical applications. These services are available across 77 data centers nationwide, including SISL's own carrier-neutral co-location facilities.
- ▣ **Unified Service Delivery:** By leveraging internal capabilities across the technology stack, SISL ensures greater consistency, reliability, and operational control for its customers—unlike models that rely on fragmented, multi-vendor solutions.

With a growing reputation as a Partner of Choice in India's digital transformation journey, SISL continues to evolve its offerings to meet emerging customer expectations—delivering not just services, but long-term value and trust.



Provider-of-Choice for Leading Hyperscale and Enterprises

Strategic & trusted partner to Hyperscalers

- ✓ Anchor volume growth
- ✓ Top ranked vendor status

Deep relationship with 600+ Enterprises

- ✓ High margin clients
- ✓ Sticky relationship

Serving diverse client base across industries



3 out of 4
hyperscalers



India's top
6 banks



Global
OTT players



Europe's leading
payment gateway



India's largest general
insurance and NBFCs



World's leading social
media network



India's largest
digital wallet



New-age
fintechs



Retail giant

...with attractive contractual relationships

Long-term contract
duration of **average
8 years**

Highly sticky business
with **almost zero
customer churn**

**3% annual
escalation**



Supply Chain Management

Strengthening Sustainability Across the Supply Chain

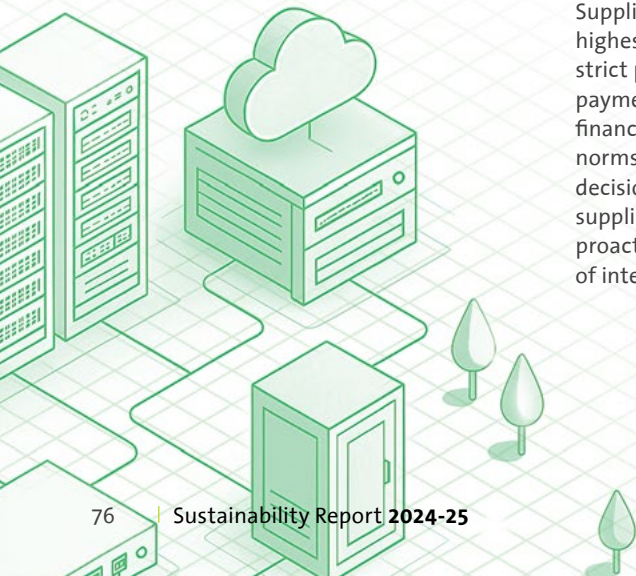
SISL acknowledges that its sustainability performance is deeply interlinked with the practices of its suppliers and service partners. As the Company scales its digital infrastructure footprint, it remains committed to strengthening the environmental, social, and governance (ESG) credentials of its supply chain. Through responsible sourcing, ethical procurement, supplier engagement, and capacity building, SISL strives to foster a network that reflects its core values and sustainability ambitions.

Responsible Sourcing and Ethical Procurement

SISL embeds sustainability into the foundation of its procurement strategy. The Company prioritises ethical sourcing of goods and services, giving preference to suppliers that offer:

- ▣ Low-emission, energy-efficient equipment and technologies
- ▣ Products that comply with relevant environmental standards and certifications
- ▣ Transparent and compliant business practices, particularly in relation to anti-bribery and anti-corruption laws

Suppliers are expected to uphold the highest ethical standards, including strict prohibitions on bribery, facilitation payments, kickbacks, and other improper financial practices, regardless of local norms or legal interpretations. Procurement decisions also consider factors such as supplier transparency, fair competition, and proactive disclosure of any potential conflicts of interest.



Supplier Code of Conduct

To ensure consistency in expectations across its supply chain, SISL has instituted a comprehensive Supplier Code of Conduct. This Code outlines the minimum standards suppliers must meet across a broad range of ESG areas:

- ▣ **Labor practices** – Prohibition of child and forced labor, fair wages, reasonable working hours
- ▣ **Human rights** – Protection against discrimination, promotion of freedom of association
- ▣ **Occupational health and safety** – Ensuring safe working conditions, emergency preparedness, and hazard mitigation
- ▣ **Environmental responsibility** – Measures to reduce greenhouse gas emissions, manage waste, and control pollution
- ▣ **Cybersecurity and data protection** – Adherence to protocols ensuring the confidentiality and security of information
- ▣ **Business integrity** – Compliance with anti-corruption laws, trade regulations, and ethical conduct
- ▣ **Supplier diversity** – Support for inclusive sourcing practices, including the engagement of women-led enterprises and marginalised groups

Suppliers are required to communicate these expectations across their value chains, including subcontractors and associated entities. SISL reserves the right to conduct audits, request self-assessments, and take corrective action—including termination of relationships—in instances of non-compliance. A whistleblower mechanism is also in place, offering stakeholders a safe channel to report suspected violations.

ESG Due Diligence and Supplier Audits

Environmental, Social, and Governance performance forms an essential part of SISL's supplier assessment and monitoring framework. The Company conducts regular **ESG audits and due diligence checks** to ensure ongoing compliance and to identify improvement opportunities.

These assessments may include:

- ▣ Review of company policies, certifications, and training records
- ▣ Evaluation of ESG performance metrics and implementation practices
- ▣ Employee interviews and on-site inspections
- ▣ Third-party audits, where necessary, are conducted at the supplier's expense

Such proactive evaluations help SISL ensure alignment with its sustainability goals and strengthen supplier accountability.

Inclusive and Local Procurement

SISL recognizes the strategic and social value of engaging local businesses and micro, small, and medium enterprises (MSMEs). In the reporting year, the Company recorded a **1% increase in MSME** sourcing compared to the previous year, underscoring its commitment to inclusive procurement.

This focus not only supports regional economic development but also enhances the Company's agility and resilience by strengthening local supply chains.

Risk Mapping and Compliance

To safeguard operational continuity and uphold its values, SISL performs continuous risk mapping across supplier tiers. Key risks identified include:

- ▣ **Contractual risks** – Non-performance leading to delays, quality issues, or cost escalations
- ▣ **Regulatory non-compliance** – Potential penalties and reputational damage arising from vendor lapses
- ▣ **Ethical and operational risks** – Bribery, conflicts of interest, poor safety practices, inadequate documentation, and environmental violations

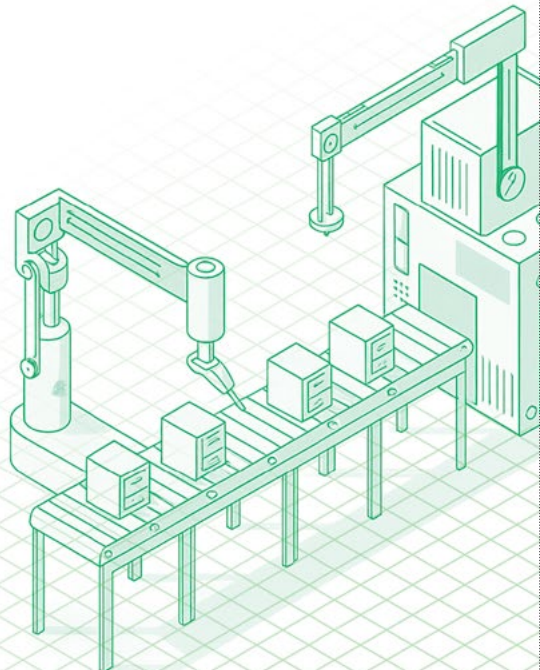
Through comprehensive risk assessment, SISL mitigates these vulnerabilities and maintains the integrity of its procurement ecosystem.

Supplier Capacity Building

SISL actively engages its suppliers to promote shared learning and elevate performance standards. The Company conducts targeted training and awareness programs to strengthen supplier capabilities on ESG topics, including:

- ▣ **ISO 27001, ISO 45001, TIA-942**, and other safety and quality management systems
- ▣ **Quarterly Business Reviews (QBRs)** with high-value vendors to drive continuous improvement
- ▣ **Refresher sessions and induction programs** designed to reinforce a “Zero Defect” and “Zero Incident” culture across all tiers of the supply chain

Such initiatives ensure that sustainability becomes a shared responsibility across all business relationships.



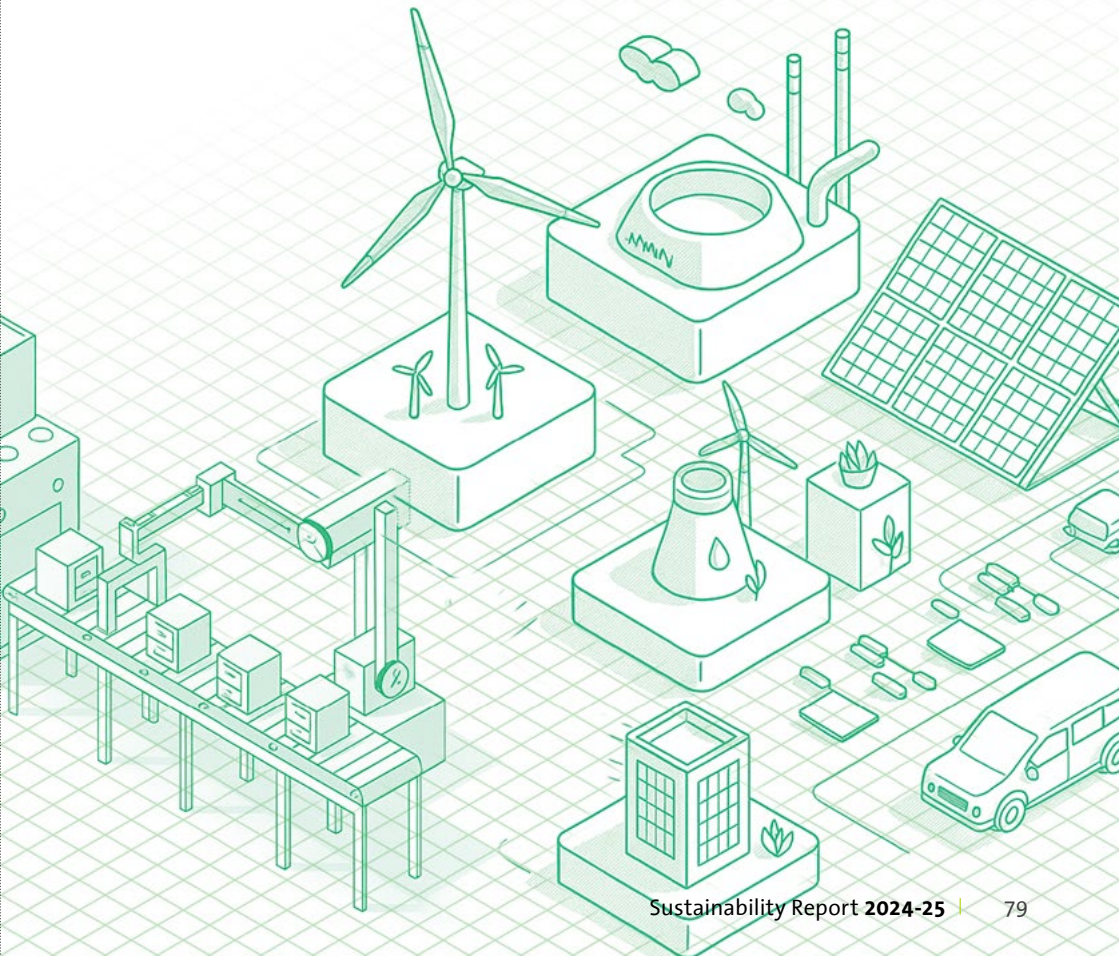
Collaborative Sustainability Initiatives

In line with its **Zero Carbon Emissions** target, SISL partners with suppliers on joint sustainability efforts. These include:

- ▣ Promotion of low-carbon materials and green-certified equipment to reduce embodied emissions

- ▣ Ongoing dialogue and knowledge exchange to co-develop solutions that enhance environmental performance

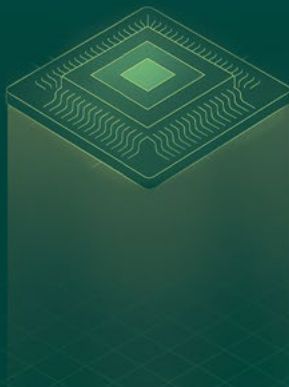
These partnerships reinforce SISL's belief that sustainability must be driven collectively—and that the impact of its efforts is amplified through a responsible, well-aligned supplier ecosystem.



Enduring Foundations of Responsible Growth

As SISL expands its role in powering India's digital future, it recognizes that sustainable growth must be built through strong governance. Beyond infrastructure and innovation, it is the integrity of its leadership, the transparency of its actions, and the accountability of its systems that define its long-term value.

The Company firmly believes that trust is earned through consistent, principled action. Ethical leadership anchors SISL's pursuit of long-term value, ensuring that its digital ambitions are built on a foundation as resilient and enduring as the infrastructure it delivers.



SISL's deep-rooted culture of governance ensures that digital milestones are underpinned by ethical intent, decisions are guided by long-term thinking, and actions consistently reinforce trust.

UN SDGs Mapping



8 DECENT WORK AND ECONOMIC GROWTH



9 INDUSTRY INNOVATION AND INFRASTRUCTURE



16 PEACE, JUSTICE AND STRONG INSTITUTIONS



17 PARTNERSHIPS FOR THE GOALS

Corporate Governance and Business Ethics

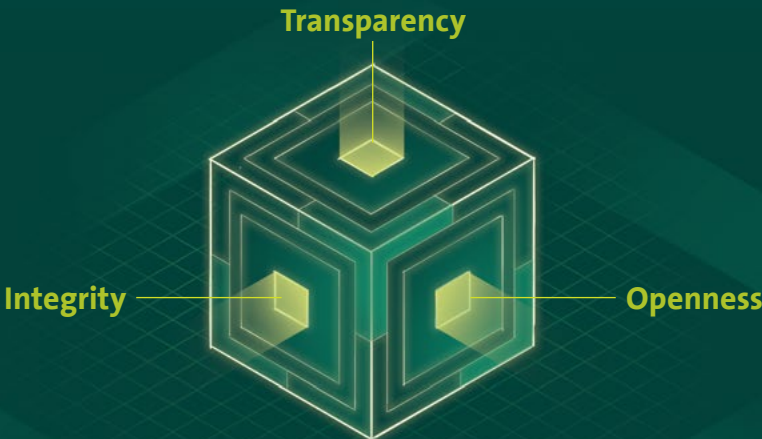
Upholding Resilient Governance

At SISL, robust corporate governance is fundamental to driving long-term value and sustainable progress. The Company is deeply committed to conducting its operations with the highest standards of integrity, accountability, and transparency. Its governance framework enables consistent alignment with stakeholder expectations while promoting ethical conduct across all levels of the organization.

SISL's governance practices are anchored in principles that support responsible growth and long-term resilience. These principles are continuously reinforced to adapt to evolving regulatory requirements and industry standards, ensuring that the Company remains agile, future-ready, and firmly rooted in its core values. Transparency remains a cornerstone of SISL's governance approach.

The Company discloses its performance, strategic direction, and decision-making impact in accordance with globally recognized frameworks such as the International Integrated Reporting Council (IIRC) and the Global Reporting Initiative (GRI). Through this approach, SISL reinforces trust with stakeholders and demonstrates its unwavering commitment to responsible and inclusive business practices.

Pillars of our Corporate Governance Framework



Governance

- ▣ A culture of learn, transform, and perform
- ▣ Strong focus on anti-bribery and anti-corruption
- ▣ No environmental, social, or ethical violations
- ▣ An ethical and fair business
- ▣ No complaints related to child or forced labor

Embedding ESG in Governance and Strategy

SISL's governance score of 80 (Outstanding) is a testament to its sound governance practices and the strength it derives from group-level frameworks. This score underscores the Company's strong commitment to transparency, particularly in its sustainability-related disclosures. The rating was awarded by **ICRA Limited**, one of India's leading credit rating agencies, which has developed ESG ratings to assess an entity's environmental, social, and governance performance based on a sector-specific, materiality-driven framework. An **Outstanding** governance score from ICRA indicates robust policies, well-defined responsibilities, and high standards of accountability, reinforcing stakeholder confidence in SISL's governance structure.

Recognizing the environmental impact of data center operations, SISL has established a robust sustainability governance framework. It has defined clear targets and commitments that are integrated into top management performance metrics. These include goals related to renewable energy integration, emissions reduction, and improvements in Power Usage Effectiveness (PUE) and Water Usage Effectiveness (WUE).

Adoption of Strong Governance Practices

SISL follows strong governance practices, benefiting from its association with the Sify Group, whose flagship entity STL has been listed on NASDAQ for 26 years. The Company has implemented robust internal controls and governance mechanisms to ensure transparency and accountability.

Diverse and Engaged Board

SISL's Board of Directors includes individuals with diverse industry experience and active engagement, including representation from the parent company. **The Board demonstrates a commitment to diversity, with 33% women's representation and 50% independent directors.**

Board-level ESG Oversight

ESG-related matters are overseen by a Board-level committee, and sustainability KPIs are integrated across business functions and tied to top management performance metrics.

Clear Sustainability Governance

SISL has set specific targets related to renewable energy integration and emission reduction, reinforcing its focus on sustainability governance.

Board of Directors

The Board of Directors plays a vital role in providing strategic direction and overseeing decision-making to ensure fairness, accountability, and long-term value creation. This commitment is reinforced through a comprehensive set of policies and procedures that govern every aspect of SISL's operations, ensuring that the Company remains responsible, transparent, and compliant with both local and international standards.

The Board of Directors reflects both diversity and independence, comprising two female directors and three independent directors with deep expertise spanning operational leadership, law, technology, finance, telecom, defense, and digital transformation. Their collective experience equips the Board to provide effective strategic guidance and informed oversight.

Board engagement remains consistently high, with SISL's operations benefiting from regular oversight at the Group level—an imperative given the critical role of data centers in the broader digital ecosystem.





Raju Vegesna
Non Executive Director

Vegesna Bala Saraswathi
Non Executive Director

CSRC AC NRC RMC SRC



C.R. Rao
Whole Time Director

CSRC RMC SRC



Arun Seth
Independent Director

AC NRC



Dr. Ajay Kumar
Independent Director

NRC SRC AC



Padmaja Chunduru
Independent Director

RMC CSRC NRC AC

Ganesh Sankararaman
Chief Financial Officer

D.J. Poornasandar
Company Secretary

S. Srinivasan
Observer, Kotak Alternate
Asset Managers Limited

As at March 31, 2025

COMMITTEES

AC Audit Committee

NRC Nomination & Remuneration Committee

SRC Stakeholders Relationship Committee

CSRC Corporate Social
Responsibility Committee

RMC Risk Management Committee

Chairperson

Member

Corporate Governance Framework



Key Responsibilities

Aligned with Global Standards

SISL adheres to the global governance standards and ensures they are in line with the NASDAQ mandate. This is driven by its commitment to the SOX Act and ethical business standards. SISL’s growing global customer base also mandates compliance with international standards of business ethics.

Business Ethics and Code of Conduct

The Company’s Code of Conduct is an institutionalized framework that is strictly observed by SISL’s team and its diverse stakeholders. In addition to guiding the team’s behavior, the framework on business ethics and code of conduct encourages honest and ethical conduct. The team also ensures timely and full disclosures alongside ensuring ethical conflict handling.

Stakeholder Grievance Mechanism

The well-structured grievance redressal mechanism of Sify Technologies considers all its immediate stakeholders and fosters responsible behavior towards them. The grievance mechanism inspires its stakeholders to share their concerns and reassures them of solving each of their grievances.

Policies

Adequate compliance with the Company's corporate philosophy and governance framework is ensured through its well-defined policies. The policies have a key objective to closely bind the organization, its partners and people, and all its stakeholders through ethical business practices.

Investor/Shareholder Transparency Policy

Periodic meetings are conducted with all the shareholders to serve their needs and demands. During the blackout period, no selective engagement is done with any shareholder/investor and no announcement perceived as having material benefit is shared.

Human Rights Policy

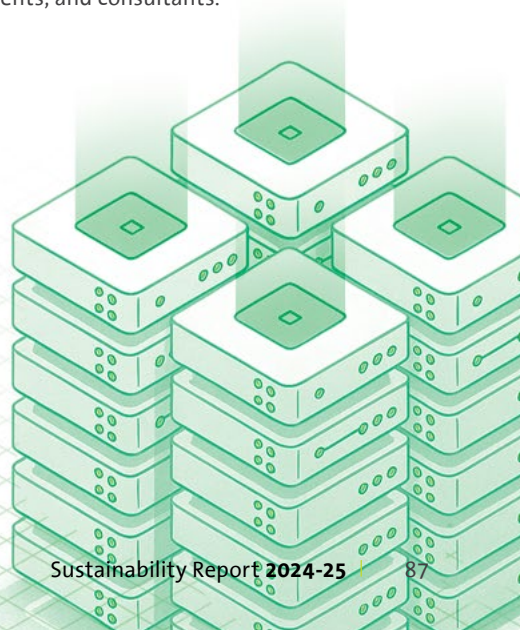
This policy is well aligned with the United Nations' Guiding Principles on Business and Human Rights. The Human Rights policy encompasses stringent prohibition of child or forced labor, either directly or through contract labor. A mandate is laid down in its Business Ethics and Code of Conduct that protects the fundamental rights of all employees (direct and indirect), communities and the immediate supply chain.

Whistleblower Policy

This policy is a critical tool that enables stakeholders to raise actual or suspected violations of any kind. All the necessary safeguards on protection of the employees from reprisals or victimization for whistleblowing are well covered in the whistleblower policy. It prescribes methods in which stakeholders can voice their concerns related to any kind of suspected violation to any Code or to applicable national and international laws, including statutory/regulatory rules and regulations. Suspected or actual violation of any kind can be reported on the Code of Ethical Business Conduct, Accounting, Internal Accounting Controls, and Auditing Matters.

Anti-corruption Policy

All transactions related to Sify's business are adequately and accurately recorded in its books. The Anti-corruption policy prohibits bribery or any other illegal payments of any form and in any transaction, which may include its suppliers, agents, distributors, agents, and consultants.



Data Privacy and Security

Robust Data Security

▣ **Privacy Policies and Compliance:**

Implementation of comprehensive policies to ensure data privacy and adherence to relevant regulations.

- ▣ Sify data centers comply with certifications such as PCI DSS, ISO 27001, SOC 1 & SOC 2, and MEITY cloud empanelment, ensuring adherence to industry privacy norms.

- ▣ Security and operational frameworks are aligned with ITIL and environmental (ISO 14001) standards.

- ▣ **Security Measures:** Adoption of robust security practices to safeguard data through advanced monitoring, access controls, and threat detection.

- ▣ Implementation of 10-layered physical and electronic security: Includes K8-rated walls, CCTV surveillance, facial recognition, UVSS, palm readers, and access control.

- ▣ Integrated Perimeter Intrusion Detection System (PIDS), automatic road blockers, and security software for real-time alerts and video analytics.

- ▣ **Data Governance:** Establishment of clear data management frameworks to maintain data integrity, confidentiality, and availability.

- ▣ Sify has established a centralized data management framework across its data centers to uphold data integrity, confidentiality, and availability. This is achieved through a structured governance model integrated with the Building Management System (BMS) and SCADA automation, enabling real-time monitoring and secure handling of data center operations.

▣ **Incident Response and Management:**

Development of proactive measures for identifying, responding to, and mitigating security incidents.

- ▣ Real-time monitoring tools integrated with automation platforms for threat detection, escalation alerts, and preventive maintenance.

- ▣ AI/ML-enabled systems support predictive failure alerts, anomaly detection, and proactive service measures.

▣ **Regular Audits and Assessments:**

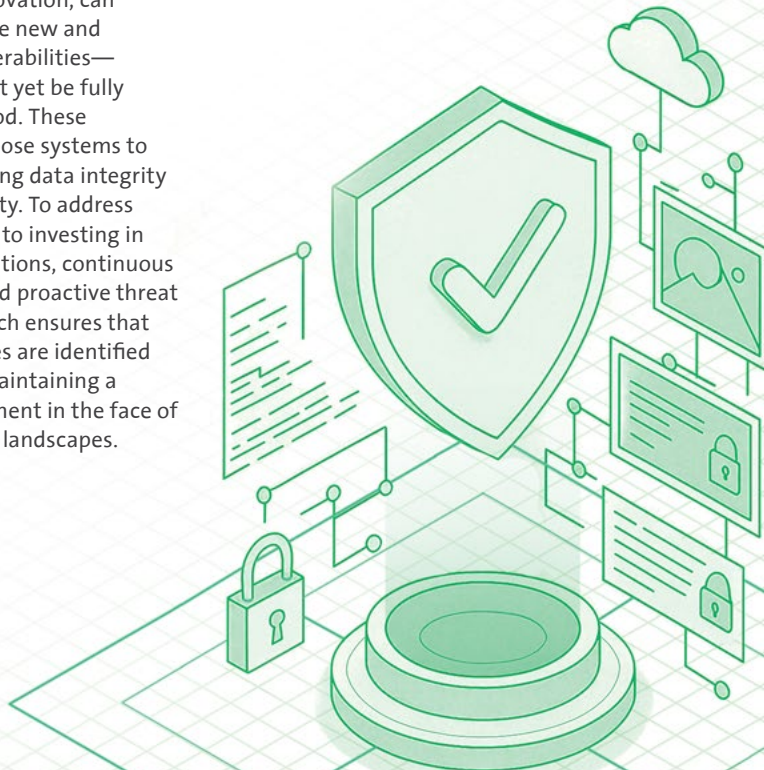
Conducting periodic evaluations to assess the effectiveness of privacy and security controls.

- ▣ Regular third-party audits and certifications (e.g., IGBC, NVIDIA DGX, SAP Cloud Hosting) ensure continuous evaluation of security, privacy, and sustainability controls.

▣ **Cybersecurity:** Increasingly sophisticated cyberattacks pose a critical threat to data security, system integrity, and business continuity. To mitigate this risk, SISL is committed to implementing strong cybersecurity policies, conducting regular vulnerability assessments, and establishing a multi-layered defense strategy. These measures are reinforced through ongoing investments in security infrastructure, employee awareness programs, and incident response preparedness—ensuring the Company remains resilient against evolving digital threats.

▣ **Security Vulnerabilities:** The integration of advanced and emerging technologies, while essential for innovation, can inadvertently introduce new and complex security vulnerabilities—many of which may not yet be fully identified or understood. These unknown risks can expose systems to exploitation, threatening data integrity and operational stability. To address this, SISL is committed to investing in advanced security solutions, continuous system monitoring, and proactive threat detection. This approach ensures that potential vulnerabilities are identified and mitigated early, maintaining a secure digital environment in the face of evolving technological landscapes.

▣ **Non-adherence to Industry Standards:** Failure to comply with established cybersecurity standards such as CERT-In guidelines, ISO 27001, SOC 2, and PCI DSS can significantly impact business credibility, regulatory standing, and stakeholder trust. SISL recognizes the importance of rigorous compliance and has adopted a multi-pronged approach, including internal policy enforcement, ongoing certification programs, and third-party audits. Regular cybersecurity assessments and the implementation of a robust incident reporting process further reinforce SISL's commitment to upholding the highest standards of data security and governance.



Compliance and Certifications

Regulatory and Certification Benchmarks

SISL is dedicated to maintaining the highest standards of compliance and certifications to ensure that clients can operate with confidence, integrity, and full alignment with evolving regulatory and industry requirements. These frameworks are integral to safeguarding client data, securing digital operations, and building trust across ecosystems.

The Company's compliance approach is also deeply embedded in its sustainability vision—ensuring that operational excellence goes hand in hand with environmental responsibility, inclusive growth, and ethical governance. Through this integrated approach, SISL meets global benchmarks while actively contributing to a more secure, equitable, and sustainable digital future.

















India's 1st Nvidia DGX Ready Liquid Cooled DC 2024

IGBC Platinum Rated Green Data Center



Compliance and Certifications

Addition of Rated 4 certificate to some of the existing and all new facilities

 <p>MEITY Cloud Empaneled</p>	 <p>India's 1st Nvidia DGX Ready DC</p>	 <p>Rated 3: Concurrently Maintainable Site Infrastructure</p>	 <p>Data Center, Cloud & Managed Services</p>
 <p>IT Service Management</p>	 <p>PCI DSS</p>	 <p>Telecom Data Center & Managed Services</p>	 <p>SOC 1 Type II</p>
 <p>SOC 2 Type II</p>	 <p>World's International Standard for Occupational Health and Safety</p>	 <p>Business Continuity Management System</p>	 <p>Environmental Management system</p>
 <p>Green Building</p>	 <p>Registered Partner</p>	 <p>Hosting Partner</p>	 <p>SAP Certified in Hosting Services SAP Certified in Cloud Services SAP Certified in SAP Hana Operations Services SAP Certified in Application Management Services</p>

Awards and Accolades

Testaments to Trust and Performance

SISL has been consistently recognized for its commitment to excellence, innovation, and responsible growth. These awards reflect the Company's dedication to delivering trusted digital infrastructure and building long-term value for its clients and stakeholders. Each recognition stands as a mark of the SISL's performance, resilience, and vision. They honor not just outcomes, but the integrity and intent that drive every step forward.

- 
- An isometric illustration in a light green color scheme. It features a large trophy on a pedestal, a target with an arrow, a document with a star, a lightbulb, a server rack, and several server units. A progress bar with stars is also visible.
- ✓ **Leader in IDC Marketscape Data Center Services India 2024-2025**
 - ✓ **CIO Choice Award for AI-ready Data Centers 2025**
 - ✓ **Times Now: Sustainability 2024**
 - ✓ **UBS- Best use of AI 2024**
 - ✓ **ET Now- Best Future Proof DC Project 2024**
 - ✓ **Assocham- Innovation in DC 2024**
 - ✓ **GRI- Best DC project 2024**

Road Ahead to Sustainability

SISL is charting a clear and ambitious path forward, grounded in the belief that digital infrastructure growth must be both responsible and regenerative. As sustainability becomes central to enterprise value and competitiveness, SISL is committed to leading the transition toward greener data centers, future-proof systems, and community-oriented growth. This section outlines the Company's forward-looking vision, strategic initiatives, and the evolving ESG roadmap that will guide its next phase of sustainable development

Long-term Sustainability Vision

SISL has set its sights on achieving RE100 compliance by 2030 and progressively advancing toward carbon neutrality. The Company's sustainability strategy is anchored in a two-fold approach: accelerating the adoption of renewable energy across operations, and reducing Scope 1 and Scope 2 emissions through energy-efficient technologies and design principles.

All upcoming campuses are being developed using RAS (Reliable, Available, Sustainable) principles. These include the deployment of air-cooled chillers, closed-loop systems, and

adiabatic cooling solutions that collectively reduce both water and energy consumption. Large campuses, such as Chennai 02, are designed with modular pod architecture and expansion-ready infrastructure—ensuring minimal environmental disruption, scalable capacity, and alignment with green building standards like IGBC Platinum certification.

By combining low-impact architectural design, liquid cooling integration, and scalable green energy sourcing, SISL is strengthening its position as a data center partner of choice for hyperscalers and sustainability-focused enterprises.

Innovations for Greener Infrastructure

SISL is investing in the next generation of energy-efficient technologies to meet growing digital demand without compromising environmental integrity. Key innovations being deployed include:

- ▣ Advanced liquid cooling systems such as Direct-to-Chip, Rear Door Heat Exchangers, and Immersion Cooling, enabling rack densities of up to 200 kW while achieving Power Usage Effectiveness (PUE) as low as 1.1.

- ▣ AI/ML-based automation platforms for real-time optimisation of power, water, and cooling resources across all campuses.
- ▣ Modular, convertible data center design in new campuses like Chennai 02 and Rabale T5, allowing for vertical and horizontal expansion while avoiding

overbuilding and initial overuse of resources.

These initiatives support SISL's broader goal of delivering sustainable digital infrastructure that meets regulatory standards and exceeds stakeholder expectations.

Evolving ESG Strategy

SISL's ESG roadmap is evolving in step with the demands of its key stakeholders—including hyperscalers, global OTT platforms, and institutional investors—who are increasingly seeking green, secure, and transparent infrastructure partnerships.

To maintain alignment with global ESG benchmarks, the Company continues to secure third-party certifications and validations such as NVIDIA DGX, SAP Cloud Hosting, and SOC 2. These accreditations not only validate operational excellence but also reinforce SISL's commitment to global best practices in environmental and data governance.

Operational Integration of Sustainability

SISL has integrated sustainability into the core of its operations through a data-driven and system-oriented approach. Real-time BMS and SCADA platforms have been deployed across campuses to track energy, water, and resource usage—enabling predictive maintenance and KPI-based performance management.

Centralized operations, standardised service protocols, and ESG-linked procurement further embed sustainability into decision-making frameworks. The Company also places strong emphasis on workforce training, safety, and operational excellence to build a sustainability-focused culture across its campuses.

Through its long-term renewable energy PPAs across India, SISL is not only decarbonizing its own footprint but also contributing to the expansion of the country's green energy capacity—delivering environmental value beyond its immediate business boundaries.

Community Value and Future CSR Priorities

Looking ahead, SISL's CSR agenda will align closely with its sustainability priorities, with a focus on long-term community development. The Company plans to invest in creating green public spaces such as tree-lined parks for walking, support women's and children's health initiatives, and strengthen access to education in underrepresented communities. Water conservation will remain a key area of impact, further reflecting SISL's commitment to environmental stewardship.

GRI content index

Statement of use	[Name of organization] has reported the information cited in this GRI content index for the period [reporting period start and end dates] with reference to the GRI Standards.
GR ¹ 1 used	GR ¹ 1: Foundation 2021

GRI STANDARD	DISCLOSURE	LOCATION
GRI 2: General Disclosures 2021	2-1 Organizational details	Cover, 20-27
	2-2 Entities included in the organization's sustainability reporting	4-5
	2-3 Reporting period, frequency and contact point	4-5
	2-6 Activities, value chain and other business relationships	20-27, 72-79
	2-7 Employees	6, 62-69,
	2-9 Governance structure and composition	82-86
	2-11 Chair of the highest governance body	85
	2-12 Role of the highest governance body in overseeing the management of impacts	83
	2-14 Role of the highest governance body in sustainability reporting	83
	2-23 Policy commitments	86-87
	2-24 Embedding policy commitments	86-87
	2-25 Processes to remediate negative impacts	87
	2-28 Membership associations	72-73
	2-29 Approach to stakeholder engagement	42-43
GRI 3: Material Topics 2021	3-1 Process to determine material topics	40-41
	3-2 List of material topics	41
	3-3 Management of material topics	41
GRI 201: Economic Performance 2016	201-1 Direct economic value generated and distributed	6, 62, 66-71
	201-2 Financial implications and other risks and opportunities due to climate change	28-31, 36-39, 46-51, 58-59
GRI 203: Indirect Economic Impacts 2016	203-1 Infrastructure investments and services supported	7, 9-14, 18-19, 26, 28, 30-33, 36-39, 35, 43, 46-51, 56-59, 89, 93-94
	203-2 Significant indirect economic impacts	18, 67, 69, 78

GRI STANDARD	DISCLOSURE	LOCATION
GRI 207: Tax 2019	207-3 Stakeholder engagement and management of concerns related to tax	42-43
GRI 302: Energy 2016	302-1 Energy consumption within the organization	Cover, 6-7, 9, 13-15, 17-18, 28-37, 46-50, 58-59, 72-73, 93-84
	302-2 Energy consumption outside of the organization	79
	302-4 Reduction of energy consumption	Cover, 13-15, 17-18, 28-37, 46-50, 58-59, 72-73, 93-94
	302-5 Reductions in energy requirements of products and services	38, 46-47, 58-59, 93-94
GRI 303: Water and Effluents 2018	303-1 Interactions with water as a shared resource	71-72
	303-2 Management of water discharge-related impacts	52-53
	303-3 Water withdrawal	6, 14, 23, 28, 30, 32-33, 39, 47, 52-53
	303-4 Water discharge	52-53
	303-5 Water consumption	14, 23, 28, 30, 32-33, 39, 47, 52-53
GRI 305: Emissions 2016	305-1 Direct (Scope 1) GHG emissions	51
	305-2 Energy indirect (Scope 2) GHG emissions	51
	305-3 Other indirect (Scope 3) GHG emissions	NA
	305-4 GHG emissions intensity	NA
	305-5 Reduction of GHG emissions	29, 41
	305-6 Emissions of ozone-depleting substances (ODS)	NA
	305-7 Nitrogen oxides (NOx), sulfur oxides (SOx), and other significant air emissions	NA
GRI 306: Waste 2020	306-1 Waste generation and significant waste-related impacts	54-55
	306-2 Management of significant waste-related impacts	54-55
	306-3 Waste generated	6, 30, 54-55
	306-4 Waste diverted from disposal	6, 30, 54-55
	306-5 Waste directed to disposal	55

GRI STANDARD	DISCLOSURE	LOCATION
GRI 308: Supplier Environmental Assessment 2016	308-1 New suppliers that were screened using environmental criteria	76-79
GRI 401: Employment 2016	401-3 Parental leave	62
GRI 402: Labor/ Management Relations 2016	402-1 Minimum notice periods regarding operational changes	
GRI 403: Occupational Health and Safety 2018	403-1 Occupational health and safety management system	7
	403-2 Hazard identification, risk assessment, and incident investigation	
	403-3 Occupational health services	62
	403-6 Promotion of worker health	62
GRI 404: Training and Education 2016	404-1 Average hours of training per year per employee	63
	404-2 Programs for upgrading employee skills and transition assistance programs	63
GRI 405: Diversity and Equal Opportunity 2016	405-1 Diversity of governance bodies and employees	6, 65, 83
GRI 413: Local Communities 2016	413-1 Operations with local community engagement, impact assessments, and development programs	69-71
GRI 414: Supplier Social Assessment 2016	414-1 New suppliers that were screened using social criteria	76-79
GRI 415: Public Policy 2016	415-1 Political contributions	
GRI 418: Customer Privacy 2016	418-1 Substantiated complaints concerning breaches of customer privacy and losses of customer data	64


UN SDG Mapping

Sify Infinit Spaces Limited

Sustainability Report 2024–25

UN SDG	Indicators from Report	Location
	<ul style="list-style-type: none"> CSR initiatives focused on education, health, and community development 	6, 70-71, 94
	<ul style="list-style-type: none"> Employee engagement platforms Employee health and well being initiatives 	7, 41, 62, 64
	<ul style="list-style-type: none"> Leadership training programs Learning and development programs 	Cover, 63
	<ul style="list-style-type: none"> POSH policy Diversity hiring Women representation on Board Supplier diversity Supporting women-led enterprises 	6, 41, 64-65, 77, 83
	<ul style="list-style-type: none"> Water management Water efficiency initiatives Water consumption and conservation Water usage effectiveness (WUE) 	6, 28, 30-32, 41, 47, 52-53, 57, 71-72
	<ul style="list-style-type: none"> Green power contracted Renewable energy procurement Energy efficiency in data centers RE100 commitment Investments in renewable energy 	Cover, 7, 9, 13-14, 17-18, 20, 23, 27-31, 35-37, 41, 46, 48-51, 59, 83, 93-94
	<ul style="list-style-type: none"> Fair employment and skilling Customer-first approach Employee retention Rewards and recognition for employees Great place to work certification Youth hiring and employment 	21, 35, 41, 62-63, 72-75

UN SDG	Indicators from Report	Location
	<ul style="list-style-type: none"> Scalable, smart, and sustainable data center infrastructure Data security Customer satisfaction Green data centers AI-ready facilities Green building certifications Modular and sustainable design Tier-2 edge data centers rollout 	Cover, 7, 9-10, 13-14, 18, 27-28, 30-37, 38, 41, 46-47, 49, 56-59, 64, 74, 79, 88-91, 93-94
	<ul style="list-style-type: none"> Inclusive hiring Human rights Inclusive sourcing and procurement 	41, 60, 64-65, 67, 77-78, 87
	<ul style="list-style-type: none"> Edge DCs for Tier-2 and 3 cities Smart city readiness Data privacy 	35, 38, 41, 74, 88-89,
	<ul style="list-style-type: none"> Business ethics Reduced GHG emissions Reduced waste generation Low PUE design Water usage effectiveness (WUE) Recycled materials Sustainable procurement Data protection and privacy 	6-7, 13-14, 23, 28-32, 36-37, 41, 46-47, 50, 54-55, 57, 59, 64-65, 76, 78, 82-83, 76, 86-87, 93-94
	<ul style="list-style-type: none"> Net Zero by 2030 Carbon abatement policy Carbon neutrality 	10, 18, 29-31, 41, 58-59
	<ul style="list-style-type: none"> Stakeholder engagement Governance framework Transparent governance Whistleblower policy Anti-corruption 	41-43, 77, 82-87

UN SDG	Indicators from Report	Location
	<ul style="list-style-type: none">• Engaging with stakeholders• Promoting inclusive partnerships across value chains.• Encouraging responsible sourcing and ethical business practices.• Collaborations with Sunsure Energy, Vertiv, Schneider Electric	42-43, 49-50, 72-79



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