



Information management

Infosys cyber security is an amalgamation of the cyber security strategy that is aligned to the business goals, the Infosys cyber security framework and a strong cyber governance program that is driven through the Information Security Council. The Infosys cyber security strategy has been designed to minimize cyber security risks and is aligned to business goals. It's objectives focuses on proactive enablement of business, along with ensuring continual improvement in the compliance posture through effective monitoring and management of cyber events. Infosys believes that an effective security culture would complement its cyber security objectives by reducing the risks for the enterprise. Infosys cyber security program is a reassurance that the required controls and processes are implemented, monitored, measured, and improved continuously to mitigate cyber risks across cyber security domains.

Our approach

WHAT	SECURE BY DESIGN	SECURE BY SCALE	SECURE THE FUTURE
WHY	<ul style="list-style-type: none"> Maximize visibility Minimize risk Early engagement 	<ul style="list-style-type: none"> Optimize cost Amplify reach Rapid development 	<ul style="list-style-type: none"> Innovate faster Deliver value Thought leadership
HOW	<ul style="list-style-type: none"> Awareness and culture Security architecture DevSecOps Intuitive dashboards Compliance 	<ul style="list-style-type: none"> Platforms and accelerators Integrated and optimized Automation Managed security service Academic collaboration 	<ul style="list-style-type: none"> Competency building Research and innovation Co-created partner solution Emerging technologies

Innovations and service offerings

- We have a portfolio of cyber security service offerings and solutions to strengthen our capability. In the last financial year, we made huge progress in the Cyber Next modules like Cyber Watch, Cyber Intel, Cyber Hunt, Cyber Scan, Cyber Gaze, Cyber Compass, Cyber Central and Managed Protection Detection and Response (MPDR) and have also onboarded customers to these solutions and platforms
- We have rolled out a new service offering addressing requirements for Zero Trust Assessment, establishing Secure Modern Workplaces and achieving convergence of IT and OT security framework
- We have strong strategic partnerships with over 50 global partners to help enhance and strengthen our cyber security solutions.
- In the endeavor to serve our customers with assured digital trust, we have built several POVs and collaterals with the help of our highly professional SMEs
- We have a global network of seven Cyber Defense Centers spread across EMEA, US and APAC, and a strong set of innovation hubs and integrated platforms.

Industry recognition

- Leader in the Avasant Risk and Compliance Services 2022 Radarview
- Leader in the Avasant Cyber security Services 2022 Radarview
- Major Player in IDC MarketScape: Worldwide Managed Cloud Security Services in the Multicloud Era 2022 Vendor Assessment
- Major Contender in the Everest Group IT Security Services PEAK Matrix Assessment 2022 - North America.
- Major Contender in the Everest Group IT Security Services PEAK Matrix Assessment 2022 - Europe
- Major Contender in the Everest Group Managed Detection and Response (MDR) Services PEAK Matrix Assessment 2022

Cyber security governance at Infosys

- Infosys has a robust and comprehensive cyber security program, managed by a dedicated unit called Information Security Group. Infosys has multi-layered controls with a defense-in-depth approach starting from a robust cyber security strategy supplemented by policies, processes and controls (preventive, detective, and corrective). A full-time Chief Information Security Officer (CISO) has the overall responsibility for the Infosys cyber security program. The Infosys Board of Directors and the senior management oversee the execution of the cyber security program through the CISO.

- The Board has constituted the Cyber security Risk Sub-Committee under the Risk Management Committee. The Sub-Committee consists of three independent directors. The objective of the Sub-committee is to assess cyber security related risks and the preparedness of the Company to mitigate and react to such risks.
- A high-level working group, the Information Security Council (ISC), has been established. The ISC is responsible for governing and overseeing the Information Security Management System (ISMS) at Infosys. The ISC is the governing body on information security at Infosys which focuses on establishing, directing, and monitoring of the information security governance framework. The ISC consists of senior representatives from various departments and business units at Infosys chaired by the co-delivery heads.
- At Infosys, while our employees operated efficiently as a hybrid workforce, we continued to remain vigilant on the evolving cyber security threat landscape. In our endeavor to maintain a robust cyber security posture, the team has remained abreast of emerging cyber security events globally, so as to achieve higher compliance and its continued sustenance. We continue to be certified against the ISMS Standard ISO 27001:2013.

Additionally, we have also been attested on SSAE 18 SOC 1 and SOC 2 by an independent audit firm. During the year, our focus on our cyber security personnel's training, reskilling and building a security culture of collective onus, encouraging shift-left, enabling developer community with dedicated courses, resource-kits went ahead as planned, together with our overall initiatives on improving cyber security processes, technologies and posture. Our regular stakeholder interactions ensured that we have timely sponsorship from the senior management and all key stakeholders.

Cyber resilience at Infosys

Cyber resilience is a strong focus at Infosys. We have extensively concentrated on training our employees with the latest cyber attacks scenarios through various exercises, including tabletop, simulation of a real-world attacks in a containerized platform.

The ISG conducted a simulated exercise, which enabled employees to train in a real world-like cyber attack simulated within the platform. We have also conducted regular table-top exercises across all job levels including our key stakeholders which evaluate the organization's cyber crisis processes, tools, preparedness and proficiency in responding to cyber attacks from both strategic and technical perspectives. This helped the team to revisit the process, incident response plans, escalation point of contact, etc.

Cyber skill management at Infosys

With the increasing demand for cyber security jobs and skilled workforce, Infosys has taken several measures over the past year to counter the cyber security talent crisis as well as in reskilling, retaining and diversifying our security workforce in areas, such as application security / secure development lifecycle, etc.

Some of the initiatives are:

1. Partnership with Purdue University for upskilling and reskilling the fundamentals and advanced Cyber security.
2. Conducting bootcamp every year with focused technical, process, and behavioral training sessions. Week-long event organized for the ISGians in collaboration with various external and internal trainers and speakers, who are all SMEs in their own fields. Engaging sessions were organized with the help of ETA and HR.
3. Behavioral training sessions conducted for ISGians basis competency mapping.
4. ISG MasterClass launched to promote learning and exchange of knowledge / thought leadership ideas.
5. Virtual trainings and content through ISF portal, digital platforms for trainings, certifications, and reskilling.
6. Enabled developer community on SSDLC framework and SecDevOps, integration of security testing with CI / CD pipeline.

7. Bringing in automation to eliminate the repeated and monotonous tasks being done by the analyst and enable them to perform investigation and cognitive activities.
8. Invested in Cyber Range platform for the security force to get hands-on security training based on real-world attacks simulation.

Awards and recognition

- CISO of the Year - 4th CISO Conclave and Awards, 2022 – Vishal Salvi.
- DSCI Excellence Award for Security Leader of the Year, 2022 – Lakshmi Narayanan Kaliyaperumal.
- Infosys won DSCI Excellence Award for Best Security Practices in IT-ITeS / BPM Sector, 2022.
- AWS Security Competency Partner enabling Infosys to offer its customers deep technical expertise with security in AWS and delivering security-focused solutions for specific workloads and use cases.
- EMEA International Partner of the Year 2022 by Zscaler for jointly securing customer's digital transformation via Zero Trust Security.