

Infosys® | CyberSecurity

**DIGITAL-TRUST.  
ASSURED.**



Infosys®  
Navigate your next

# The digital world

## poses new challenges for the enterprises to maintain a robust cyber posture and ensure digital-trust

Digital transformation has become highly critical and immediately necessary for business success. For a majority of the enterprises, who did not start their journey as a digital-native, navigating through this digital world can be highly complex and overwhelming.

To minimize business continuity risks enterprises must adopt and adapt to their digital demands sooner, but doing so they are expected to expose themselves and their digital assets to cyber-attacks. This transformation comes with a huge cost

of managing cybersecurity proactively. Enterprises must safeguard themselves against lack of visibility, high cost of securing the enterprise, risks which may hinder adoption and securing newer technologies and business models.

However challenges such as inability to have security embedded in their technology architecture, shortage of skilled personnel and never ending battle against evolving threat vectors make the task at hand difficult.

We believe enterprises must build a 3-point agenda. First, ensure cyber resilience by embedding security into their enterprise fabric. Second, build scalability and efficiency in their cybersecurity program. Finally, secure against emerging threat scenarios.

Infosys has a proven approach to secure the digital enterprise.

67%



Unable to have security embedded in their technology architecture

49%



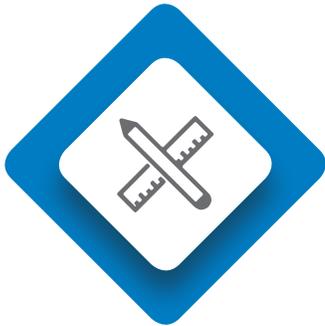
Face shortage of skilled personnel

63%



Battle with fast paced change in cyber technology

# Our partnership promises enterprises to assure digital-trust



## Secure by Design

We ensure enterprises are 'Secure by Design' by embedding security at the foundation stage of their business lifecycle. We focus on driving an enterprise awareness and culture to build IT systems, security architecture, platforms and solutions based on secure-by-design principles thereby ensuring confidentiality, integrity, and availability to deliver an out-of-the-box experience for users. We minimize risk by reducing the attack surface and employing robust defense mechanism that is extremely difficult to exploit. We maximize visibility of the security landscape through comprehensive and intuitive dashboards while ensuring compliance with industry standards, policies and processes.



## Secure by Scale

We are committed to building a resilient cybersecurity program and drive our customers to operate at scale while increasing operational efficiency and reducing costs. Our scalable, AI-ML based managed detection and automated incident response platform, that enables integrated and optimized incident monitoring and orchestration, helps prevent, detect and respond to advanced cyber-attacks. With our strong team of security experts, academic collaborations such as those with Purdue University, industry leading practices, automation, deep industry insights and actionable intelligence, as well as noiseless delivery of managed security services through global cyber defense centers, we are ready to scale our customers' digital journey and magnify the security posture.



## Secure the Future

We help enterprises prepare for the future by proactively building newer technology solutions through continuous research and innovation that cater to cybersecurity needs in the age of emerging technologies such as IoT, Blockchain, etc. We invest in constantly improving our competency and core services portfolio, expanding our offerings to address new areas of potential threat, and leveraging our innovation ecosystem to co-create solutions that deepen the value we deliver. Our clients also have access to advanced threat-hunting capabilities, forensics, malware analysis, endpoint detection & response (EDR), user & entity behavior analytics (UEBA) as well as the latest technology innovations incubated in the Infosys Security R&D labs.

# We deliver

## our promise across the cybersecurity lifecycle



### Diagnose

We meticulously diagnose your IT value chain across Build-Plan-Run. Our consulting services seek to determine your cybersecurity readiness and maturity by assessing, analyzing and reviewing your security landscape to develop an enterprise wide cybersecurity strategy.

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### Design

We chart an enterprise-scale cybersecurity transformation strategy, frameworks and blueprint for your business based on our assessment. Further, we design and architect the most robust and future ready cybersecurity suite customized for your security landscape.

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### Deliver

We evaluate, customize, setup and integrate tools required to support your cybersecurity posture and mitigate any existing vulnerabilities. In addition to creation, validation and iteration of proof of concepts to arrive at optimal tools portfolio and integration plan, we also deliver industry leading processes, systems, training, governance structures, and performance metrics. Further, we will manage your tools portfolio in an ongoing basis.

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### Defend

We help you defend against all attacks – current and future. In order to maintain, monitor, and govern your cybersecurity posture, we also help you defend your cyber posture ensuring minimal intrusion and disruption.

# Our suite

of integrated lifecycle services help you maintain and monitor enterprise cybersecurity posture



## Cyber Advisory Services

We advise our clients to navigate their cybersecurity risks with robust strategy and frameworks to assure digital-trust



## Governance, Risk and Compliance

Our GRC solutions help organizations to effectively and efficiently govern risk, maintain compliance and improve decision making in a constantly evolving business and regulatory environment



## Identity & Access Management

We enable our clients to build, operate and evolve their identity lifecycle and governance processes with risk based intelligent authentication and authorization across the digital ecosystem



## Data Privacy & Protection

We enable our clients to improve visibility and control of sensitive data in compliance with regulatory and business requirements



## Vulnerability Management

We enable our clients to strengthen their security posture by identifying, prioritizing, tracking and eliminating security weaknesses across threat surfaces



## Infrastructure Security

We help our clients to enhance their cyber defense by bringing cybersecurity skills-at-scale and deploying best in class protection controls and operational capabilities



## Cloud Security

We help our clients to secure their cloud migration and transformation journey to build a cyber resilient and compliant cloud eco-system



## Emerging Technologies

We help our clients to minimize the risk surface in their IoT, OT, Blockchain, RPA and other emerging technological initiatives by embedding security controls into design, implementation, risk assessment and manage the security operations



## Threat Detection and Response

We help our clients to strengthen their ability to detect and manage security incidents with a robust and integrated architecture and automated process

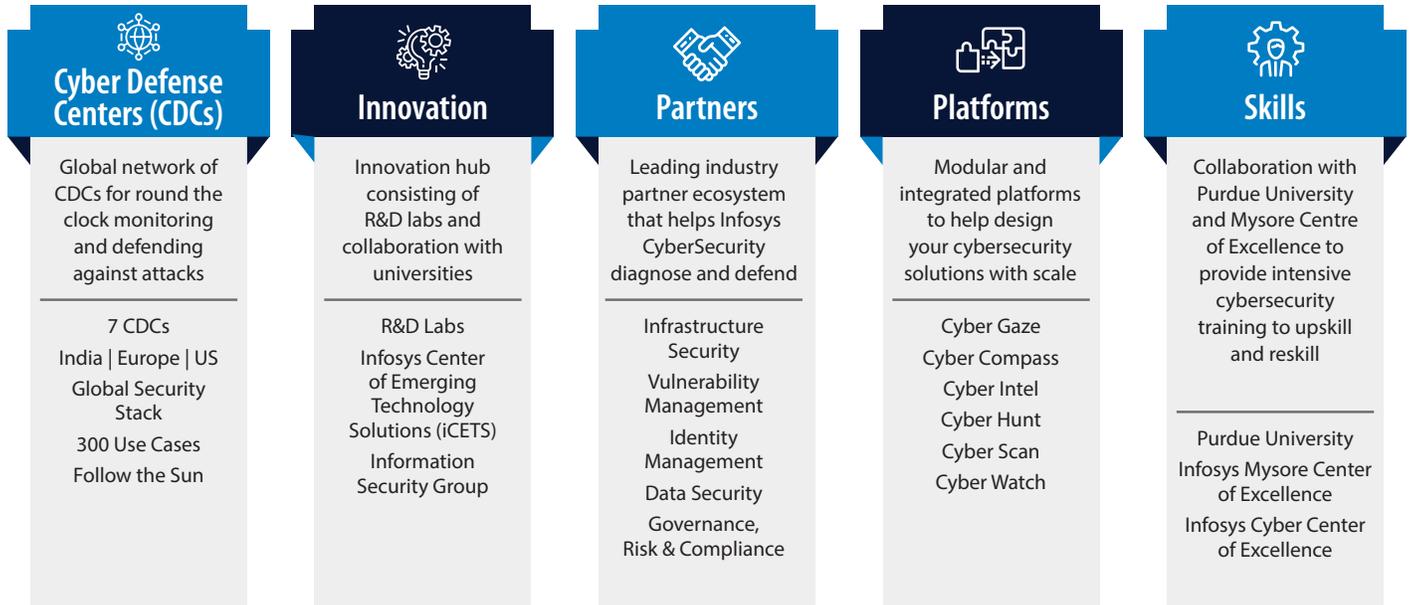


## Managed Security Services

We help our clients to continually improve cybersecurity maturity by leveraging our global network of Cyber Defence Centers powered by advanced security platform

# We bring

unique advantages to address your cybersecurity landscape and defend you against current and future threats



# We bring

to your business the expertise, experience, assets and partner ecosystem that ensure cyber resilience



**Collaboration**  
with Purdue University for skills development in cybersecurity



**4500+**  
cybersecurity professionals



**200+**  
cybersecurity transformation programs



**7**  
cyber defense centers



**25+**  
vendor alliances



**Innovation**  
hubs, Infosys security R&D labs

# We have

successfully partnered with our customers to assure digital-trust



**MANAGED SECURITY SERVICES – GLOBAL BEVERAGES COMPANY**

*SOC monitoring, access provisioning, vulnerability management, DLP monitoring*

Operational efficiency for securing 40,000+ users and 500+ applications

Secure by Design	Secure by Scale
Deliver	Defend



**IDENTITY & ACCESS MANAGEMENT – AUTOMOTIVE MANUFACTURER**

*Transformation programs for infrastructure security, data loss prevention, vulnerability assessment & compliance*

Consolidation of Data Centers across 27 countries, and for 22,000 users

Secure by Scale	Secure the Future
Design	Defend



**IDENTITY AS A SERVICE - ENERGY AND SERVICES COMPANY**

*PCI, ISO compliance, outcome based SLAs covering applications, infrastructure and network*

Operations support for 60K users across Europe and the U.S.

Secure by Design	Secure by Scale
Deliver	Design



**VULNERABILITY MANAGEMENT - TECHNOLOGY LEADER**

*Security management for 20+ product lines and 200+ applications. Effective PCI & SOX compliance*

Increased operational efficiencies by ~30%

Secure by Scale	Secure the Future
Deliver	Defend



**MANAGED SECURITY SERVICES - PACKAGED FOODS COMPANY**

*24x7 security monitoring, SOX compliance, PAM support & access management*

Extensive automation improved productivity

Secure by Scale	Secure the Future
Design	Defend

# With Infosys CyberSecurity, you have Digital-trust. Assured.



For more information, contact [askus@infosys.com](mailto:askus@infosys.com)



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