

**SECURING DIGITAL
WORKPLACES WITH
INFOSYS DRIVEN
M365 SECURITY
& COMPLIANCE
SOLUTIONS**

Infosys
cobalt



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Navigate your next

Overview

Today, especially during and post Covid-19 times modern digital workplaces in the organization have not only become a necessary leaver for business continuity but are also addressing the next age digital era challenges to uplift a flexible, collaborative, and productive working environment.

While digital technologies and tools are helping modern digital workplaces grow, there are serious concerns on cybersecurity and compliance controls adherence across the digital workplace landscape and workloads. The threat actors and attack surface are increasing with an increase in the number of devices, users, and applications to promote remote working.

Enterprises across the regions and industry verticals are facing multi-directional digital security challenges such as:

- Ensuring utmost data security and compliance across the digital workplace
- Setting a balance between security controls and employee productivity
- Lack of single pane of glass view to control, monitor and respond to threats and compliance violations
- Security controls such as identity & access, threat & vulnerability management, device management and protections, EDR are working in silos
- No dedicated security framework and architecture complementing new digital workplace architecture
- Lack of autonomous approach on continuous attack surface reduction
- Lack of enforcement of zero trust policies

Infosys Cloud Security services, part of Infosys Cobalt offers digital workplaces security advisory, security posture & compliance management, establishing security controls and solutions to ensure digital workplace security and security operations/monitoring services.

With a strong strategic and technical partnership with Microsoft, Infosys Microsoft 365 (M365) security expert team offers a full spectrum security services for your M365 services facilitated digital workplace. The end-to-end security solutions and services provide security and maturity assessment, secure architecture and design and rollout roadmap, implementation of M365 security solutions, monitoring, management, and operations of entire organization digital workplace landscape.

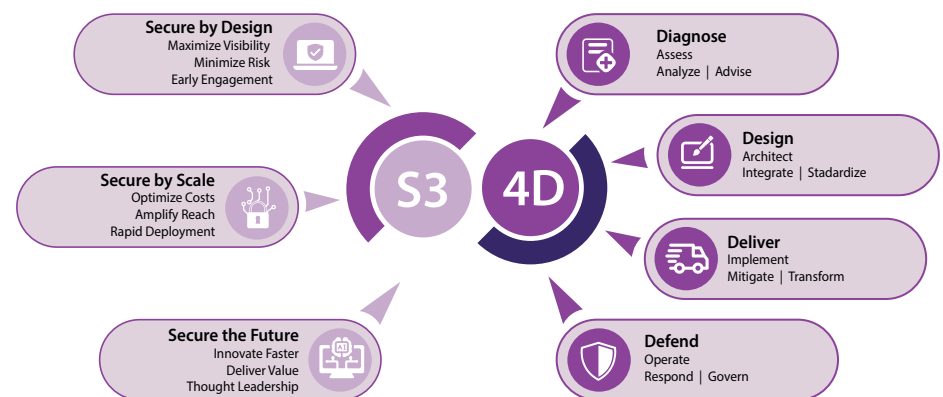
Robust security strategy with M365 Security

Infosys and Microsoft partnership provides appropriate and required M365 security capabilities that will help customers to not only accelerate their digitization and cloud journey but also manage the workplace emanated cyber security risks, to improve the overall security posture of the environment.

Some of our digital workplace security controls and services are covered as below:

- Office365 workloads security framework and architecture
- Information security, governance and compliance
- Data breach/loss prevention solution and services across devices, O365 apps and services (e.g. Teams channels/sites/chats, SharePoint Online, Exchange Online, OneDrive for Business), non-Microsoft cloud apps and on-premises apps/content repositories
- Microsoft evergreen posture maintenance
- Identity, access, and management
- Insider risk management
- Threat & vulnerability management with endpoint detection and response capabilities
- Cloud application security
- Integrated M365 security controls and unified single pane of glass view
- Fully management end-to-end security operations services including managed threat detection and response
- Red team / blue team exercise
- Cyber resilience and incident response

Infosys S3-4D approach and methodology to deliver enterprise security



Digital-trust. Assured.



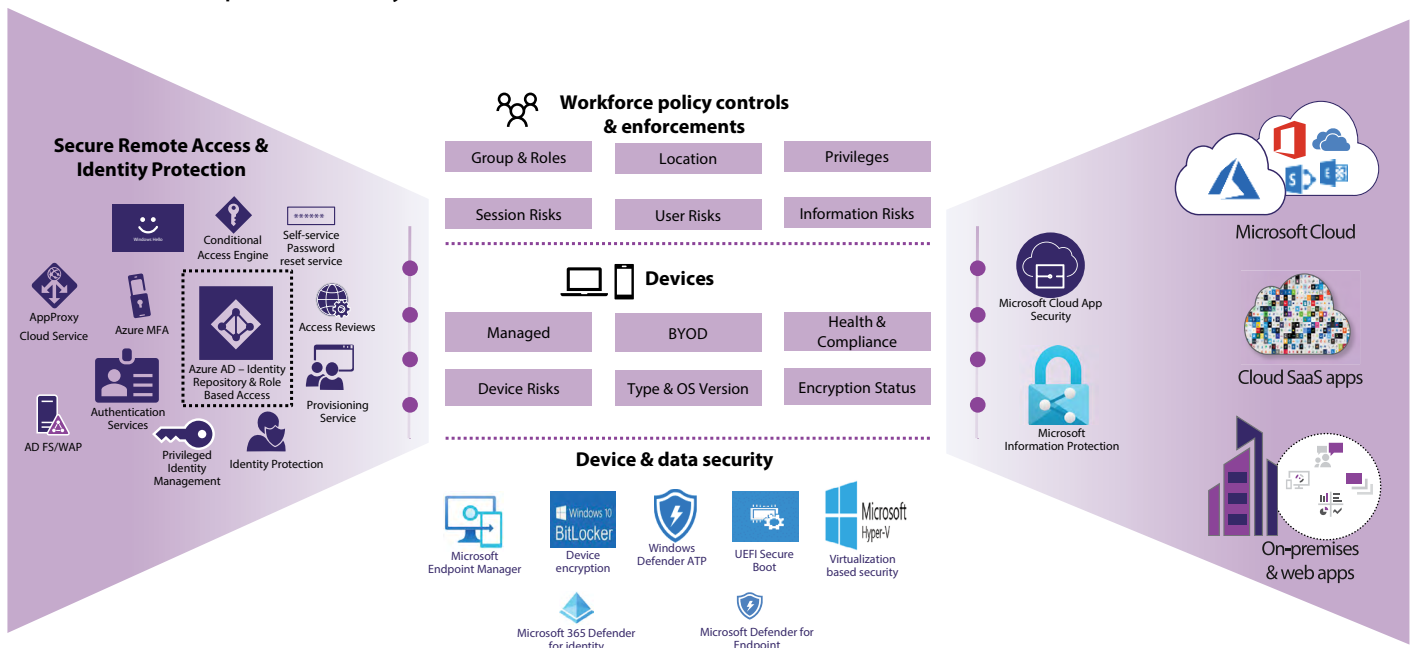
Infosys Cybersecurity enables your business to scale with assurance. By driving an enterprise mindset towards secure by design at every stage of the business lifecycle, we minimize security risks while maximizing visibility of the security threat, impact & resolution. We also optimize cost and amplify reach while making you secure by scale, ensuring that our focus on innovating next-gen threat protection solutions in newer technologies will secure your business's future.



The need for M365 Security

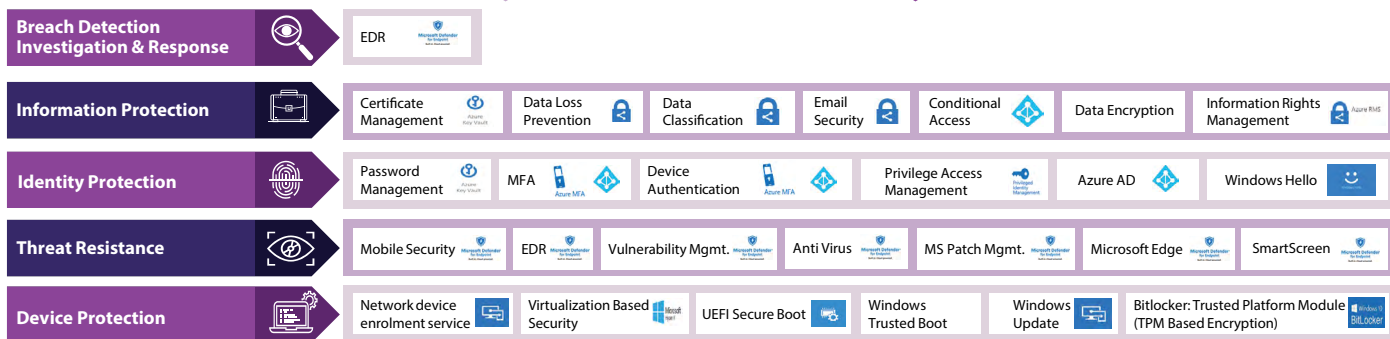
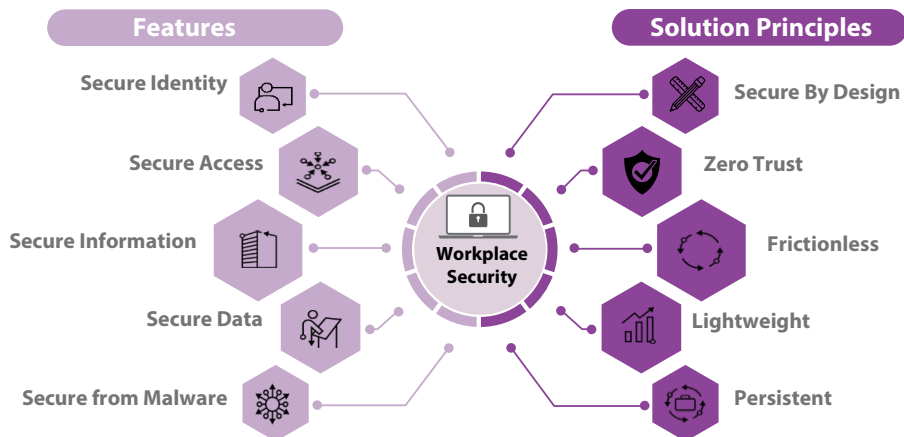
Microsoft 365 security and compliance solutions ensure that enterprises adopt modern digital workplace solutions and working culture without worrying on growing security challenges. Infosys Cloud Security services enforces Microsoft recommended best practices and reference architecture, to protect digital workplace workloads security and ensure industry, region specific compliances.

Microsoft workplace security reference architecture



Key constructs for M365 security controls

Infosys managed Microsoft365 security solutions provides integrated monitoring with the rest of your security landscape by using a mix of M365 best practices, M365 native security controls and complementing Infosys's provided controls and services to give the customer end to end security to protect the digital workplace.



Business Benefits

Manage Risk – Manage and reduce risks across your digital workplace environment to run the business and enable digital journey at scale

Protect Identities, Devices and Data – Deploy the right controls required to protect critical information/data and secure user identities/ devices across the digital workplace landscape

Optimize – Attain a flexible and adaptive security solution for securing the digital

workplace environment through a simple engagement model with commercial flexibility to streamline the cost of M365 security and operations

Visibility and Compliance – Get holistic visibility into your complete asset and environment through collaboration, automation and tools with business partners and IT stakeholders within the organization. This will help in identifying threats, get a complete view of vulnerabilities in real time, correlate and analyze them.



Infosys Cobalt is a set of services, solutions and platforms for enterprises to accelerate their cloud journey. It offers over 35,000 cloud assets, over 300 industry cloud solution blueprints and a thriving community of cloud business and technology practitioners to drive increased business value. With Infosys Cobalt, regulatory and security compliance, along with technical and financial governance comes baked into every solution delivered.

For more information, contact askus@infosys.com



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