

Overview

With operational complexities increasing in organizations it's important to have security measures that are holistic and completely visible to stakeholders for quick decision making and control. Often, different units within an organization have their own architectural views, maintained separately leading to grave issues. The security leadership of an organization usually don't have necessary information regarding the presence of technology controls, their interoperability, the security technology asset inventory, their deployment status, and roadmap. It's important to have a centralized enterprise security architecture in place that enables the security leadership to have a single view of their security posture.

Challenges encountered in the absence of a Managed Enterprise Security Architecture Service



Lack of centralized architecture resulting in information being in silos



Incomplete information of technology controls



Multiple security blind spots leading to control gaps



Difficulty in justifying security investments and aligning with business objectives



Unable to stay informed and follow best practice and methods in the industry

Infosys Cyber Compass - The Managed Enterprise Security Architecture Service

Cyber Compass, a part of the Cyber Next – Platform Powered Services is a Managed Enterprise Security Architecture solution, powered by a home-grown technology platform. It provides an integrated view of the current security architecture, benchmarks it against a reference architecture, tracks technology controls and products that implement those controls, thereby enabling effective security governance.





Managed Services

The Enterprise Security Architecture of customers is managed as a service



Multiple Frameworks Supported

The security architecture will, by default be aligned to Infosys SEED and NIST CSF, but the service is flexible to accommodate other frameworks



Control Gaps Identified

Reference architectures assist in quickly identifying gaps by comparing actuals to standards thereby enabling the security leadership to prioritize investments accordingly



Progress monitored

Cyber Compass enables the leadership to view the progress of controls deployment, and take necessary action wherever needed



Comprehensive Product Information provided

Cyber Compass depicts, in a single window, various attributes of technical controls, their operating efficiency, interconnects between them and assets deployed and targeted

Key Platform Features

- Complete view of controls' status mapped to multiple control frameworks
- Built-in support for NIST CSF and Infosys SEED framework
- Ability to add new control frameworks and new controls
- Rich built-in library of controls
- Visibility into products implementing the controls
- OEM view displaying all products and their status

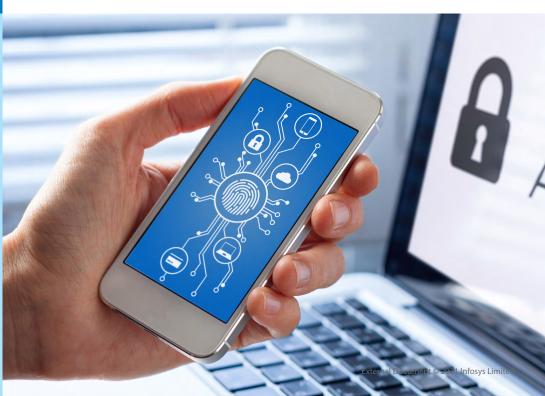
Get visibility into the status of technical controls and improve security governance





Key Benefits

- Centralized security architecture platform offering single source of truth
- · Complete visibility into control gaps
- Adding or decommissioning security tools mapped to controls
- Know deployment status of controls and their coverage
- Compare current security controls against a reference security architecture
- Enables a CISO to prioritize investments into new controls





For more information, contact askus@infosys.com

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