



BeyondTrust Is Your Partner in SEBI CSCRf Compliance

In today's rapidly evolving digital landscape, cybersecurity is no longer just an IT concern—it's a critical business imperative. As such, the Securities and Exchange Board of India (SEBI) has made strides to address this reality with its new Cybersecurity and Cyber Resilience Framework (CSCRf).

As a cybersecurity leader in Identity Security protecting Paths to Privilege™, BeyondTrust is uniquely positioned to help regulated entities address SEBI's stringent requirements, while enhancing their overall security posture.

The Importance of SEBI's CSCRf

By publishing the CSCRf, SEBI aims to ensure that regulated entities (REs)—from stock exchanges to portfolio managers—adopt robust cybersecurity strategies that protect against, manage, and recover from cyberattacks. Central to this framework is an emphasis on data protection as an essential element of overall cyber resilience, with a focus on securing privileged access and adopting the Principle of Least Privilege (PoLP). The CSCRf requires organizations to proactively identify and prepare for potential risks while also prioritizing continuous enhancement of their cybersecurity defenses.

The Framework

SEBI's CSCRf is a comprehensive framework designed to strengthen the cybersecurity measures of regulated entities in the Indian securities market. Key aspects include:

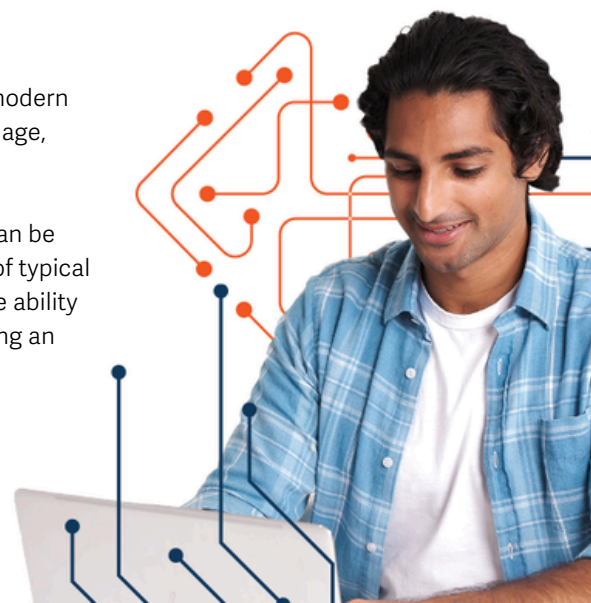
- Governance and risk management
- Asset management and data classification
- Access control and authentication
- Network security and segmentation
- Data protection and encryption
- Incident response and management
- Regular audits and vulnerability assessments
- Third-party risk management
- Continuous monitoring and improvement

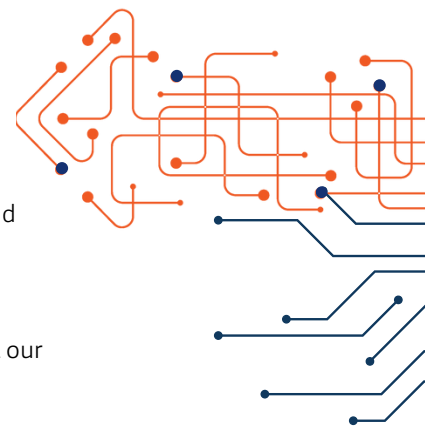
The framework emphasizes a risk-based approach, mandating stricter controls for critical systems and sensitive data.

BeyondTrust and Paths to Privilege™

The security importance of privilege and privileged access is well established, but modern identity protection requires going beyond the basic notions of privilege to find, manage, and protect the paths to privilege.

Paths to privilege are direct or indirect ways in which elevated access or privilege can be gained across an IT infrastructure. These paths can be well-hidden from the scans of typical security toolsets. Yet, if found and exploited by threat actors, they can fast-track the ability to compromise identities, undermine the integrity of identity infrastructure, and bring an organization to a standstill.





BeyondTrust is uniquely poised to protect against identity threats, minimize your threat surface, and reduce the blast radius of attacks, including ransomware.

We apply years of experience in managing privileges, a deep understanding of the ever-changing cybersecurity landscape, and an advanced platform of proven identity security solutions to protect our customers from today's identity-based threats.

BeyondTrust Solutions to Aid in CSCRf Compliance

BeyondTrust offers a wide range of solutions that customers can utilize to directly address the key requirements of SEBI's CSCRf:

Privileged Access Management (PAM):

Products

BeyondTrust Privileged Access Management, Entitle

How it helps

Provides comprehensive control over privileged accounts, ensuring that access to critical systems is strictly managed, monitored, and audited. This aligns with CSCRf's emphasis on access control and authentication.

Password Safe:

Product

BeyondTrust Password Safe

How it helps

Automates password management for privileged accounts, enforcing strong password policies and regular rotation. This aligns with CSCRf's data protection and access control requirements.

Endpoint Privilege Management:

Product

BeyondTrust Endpoint Privilege Management

How it helps

Enables a least-privilege approach on endpoints, reducing the attack surface and preventing unauthorized escalation of privileges. This supports CSCRf's requirements for asset management and network security.

Reporting and Analytics:

Products

Available across BeyondTrust products, including Identity Security Insights

How it helps

Offers comprehensive reporting and analytics capabilities, facilitating compliance with CSCRf's audit and continuous monitoring requirements.

Secure Remote Access:

Product

BeyondTrust Privileged Remote Access

How it helps

Ensures secure, audited remote access for employees and third-party vendors, addressing CSCRf's mandates for third-party risk management and network security.

BeyondTrust's comprehensive approach provides SEBI-regulated entities with the tools they need to not only comply with SEBI's CSCRf, but also to establish a robust, proactive cybersecurity posture.

By partnering with BeyondTrust, organizations can confidently navigate the complex landscape of regulatory compliance, while safeguarding their critical assets and data.

Contact us today to learn how deploying BeyondTrust solutions can help your organization achieve and maintain your compliance with SEBI's Cybersecurity and Cyber Resilience Framework.

Learn more at www.beyondtrust.com

This document is informational and is intended to provide guidance on how organizations may use BeyondTrust products to meet their own obligations under SEBI's CSCRf. BeyondTrust is not representing that we are subject to or compliant with SEBI CSCRf.