

Cyber Security Compliance & Maturity for Technology Service Provider (Securities Market)



About the Customer

Leading Trading Platform & Managed Services Provider for Securities Market.

Why Triflo

- Experience in handling Critical Infrastructure Operations.
- Domain knowledge expertise - BFSI Regulations.
- Knowledge of Compliance requirements.
- Experts in managing critical operations in *live* trading environment.

Customer Feedback

“As our trusted partner, Triflo Technologies has been instrumental in augmenting our cyber security posture and helping us meet the compliance requirements of our customers. Their consultants are reliable, have deep expertise and have provided excellent delivery.

I would highly recommend their services.”

The Project

The customer had recently acquired a managed services company which provided trading platform services to brokers. Being a critical & regulated environment, it was essential to implement appropriate cyber security controls & mature them to ensure:

- Effective protection from cyber-attacks.
- Compliance with SEBI requirements

The Challenge

- Customer environment consisted of brokers with high trading volumes.
- Identifying gaps & enforcing cyber security controls with Zero impact to production systems.
- Challenging Scope & Coverage due to Customer's new acquisition.
- Several unknowns requiring quick decision making & implementation, in a *live* environment.
- Implementation of *secure by design* processes in an *agile* manner as new systems were being rolled out into production.

Methodology



Outcome

- Comprehensive evaluation of Cyber Security Risks & countermeasures.
- Implemented frameworks for IT Risk Management, Vulnerability Management & Security Posture Management.
- Setup 24x7 Security Monitoring & Incident Response via a shared SOC.
- Defined Metrics, KPI's & Dashboards to track effectiveness & provide visibility to Management.
- Introduced User Awareness Trainings.
- Incorporated Comprehensive Information Security Program.
- Matured the Information Security Program for obtaining ISO 27001:2022 & SOC2 Certificate.