With cyber-attacks increasing in both sophistication and frequency, continuous risk monitoring of IT hardware and software is a critical need. The market is moving to an automated approach to give organizations better visibility of their risks and vulnerabilities in real-time.

Too often, security-related data is siloed within organizations and not disseminated to the right people at the right time. Organizations need a comprehensive view of risks across all programs and IT assets to be able to act rapidly to protect their IT environments.

Our solution: CGI AssureIQ

CGI AssureIQ provides software and services in a single, centralized solution to improve security risk visibility into an organization’s IT environments. AssureIQ links IT asset criticality, vulnerability management, configuration management, privileged account activity, and remediation and mitigation strategies with the risks to the overall organization. It gives organizations the insight they need to make informed decisions about IT security risk management.

AssureIQ enables users to:

- **IDENTIFY ASSETS**
  - Identify all assets on the network to know whether assets are authorized in compliance with organization requirements

- **ASSESS ASSETS**
  - Evaluate assets for weaknesses, vulnerabilities, monitor privileged windows account activity, authorization and compliance

- **DETERMINE RISK**
  - Calculate a weighted risk score for each asset using data from multiple sources to identify the greatest potential risks to the environment

- **REMEDiate RISK**
  - Understand security risks in near real-time using dashboards and analytics. Prioritize actions based on asset risk scores to focus remediation efforts on issues with the greatest return

CGI ASSUREIQ AT A GLANCE

- Best-in-class services for near real-time risk assessment
- Single pane of glass visibility
- A dedicated asset management database
- Correlated data from multiple sources to quantify threats and risk
- Prioritized and automated mitigation and remediation activities
- Support for accreditation and authorization requirements and activities
- Available as an onsite solution or via a remote delivery model
Benefits of CGI AssureIQ

- **Reduced attack surface** by maintaining compliance with a benchmarked security posture through continuous monitoring
- **Expert guidance** including industry practices and CGI’s proven cybersecurity expertise
- **Increased clarity** for stakeholders by providing the right information at the right time, allowing users to see security data at the level of detail required
- **Flexibility and integration** with existing technology investments to manage security compliance
- **Data insight** to make sense of continuous monitoring data using intelligent dashboards to strengthen network security posture

Streamlined risk reporting and compliance

CGI AssureIQ provides organizations with a risk-based approach to operations near real-time data, thus ensuring accountability, reduced cost, and effective remediation activities. Information about security risks is centrally aggregated and communicated to the right people, at the right time.

Why CGI?

- Ability to reduce risk, guide balanced enterprise risk management and investments
- Guidance for improved service quality, protection of key assets and their value
- Preserved trust relationships with clients and partners
- Demonstrated efficiency in maintaining regulatory compliance
- Measured, focused, and holistic enterprise-wide risk management
- Structured, flexible, customized and proven methodologies

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