Security Metrics in Governance, Risk and Compliance

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Outline

- Introduction
- Role of security metrics in an e-Governance, Risk and Compliance (GRC) environment
- Proposed system - Metrics Centered GRC System
- Two dimension data collections from different categories across different domains
- Metrics varies from different domains
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Global GRC System

- Policy Compliance Questionnaire
- Secure Behavior Benchmark Questionnaire
- Web Application Vulnerability Scans Report
- Incident Response Tool
- Internal Ticket System
- Other System/Tools

Static Data
- Recommendations and Strategies
- Remediation Plans
- Control and Mitigating Plans

Automated Tools

Data & Asset
Thanks!
Questions?