NIST CSWP 39 CONSIDERATIONS FOR ACHIEVING CRYPTOGRAPHIC AGILITY: STRATEGIES AND PRACTICES

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Considerations for Achieving Crypto Agility

Strategies and Practices

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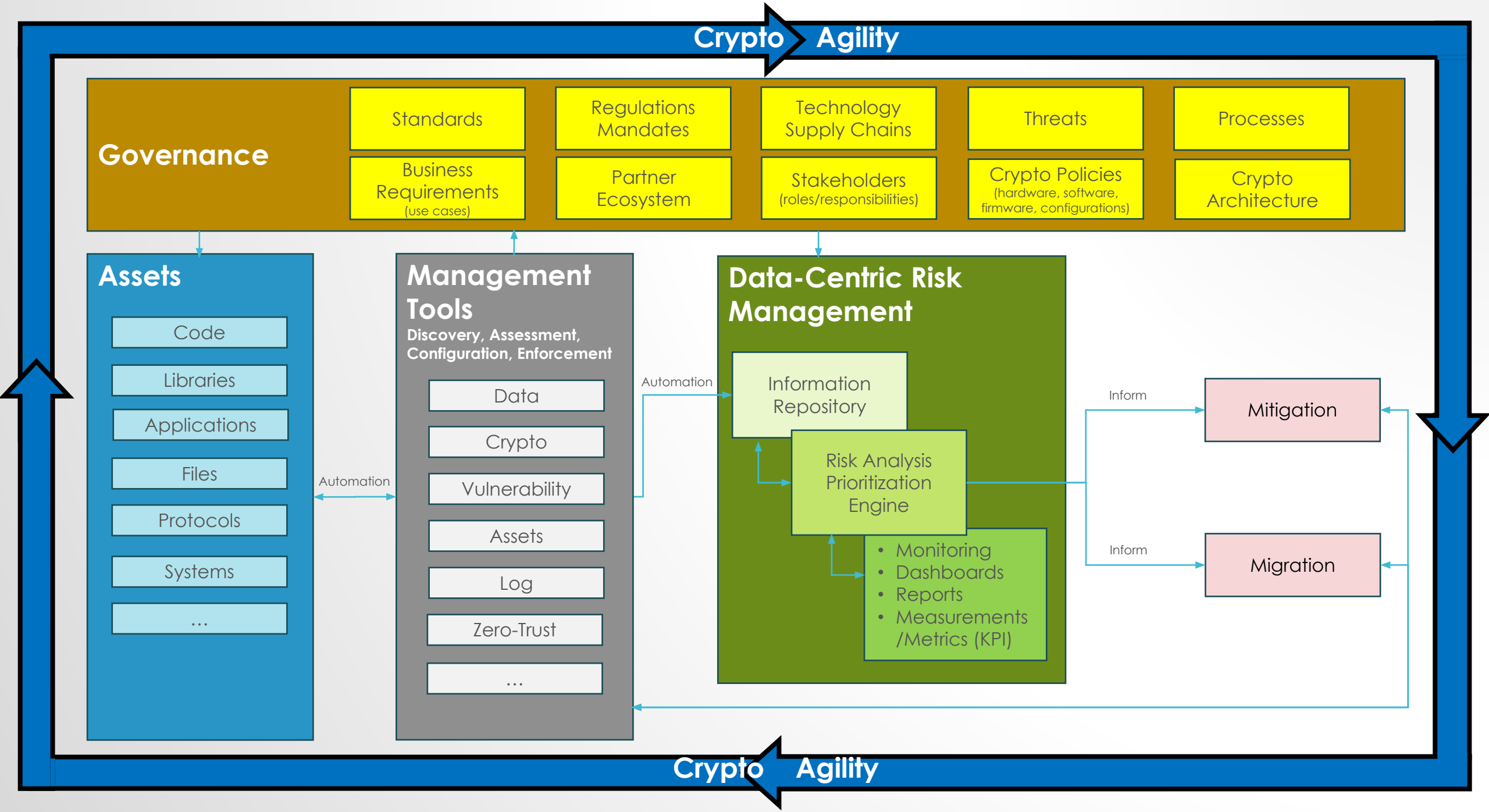
Table of Contents

List of Figures

CWSP 39

Questions

Questions


Crypto Agility
Governance
Standards
Regulations Mandates
Technology Supply Chains
Threats
Processes
Business Requirements (use cases)
Partner Ecosystem
Stakeholders (roles/responsibilities)
Crypto Policies (hardware, software, firmware, configurations)
Crypto Architecture
Assets
Code
Libraries
Applications
Files
Protocols
Systems
...
Automation
Management Tools
Discovery, Assessment, Configuration, Enforcement
Data
Crypto
Vulnerability
Assets
Log
Zero-Trust
...
Automation
Data-Centric Risk Management
Information Repository
Risk Analysis Prioritization Engine
Monitoring
Dashboards
Reports
Measurements /Metrics (KPI)
Inform
Mitigation
Inform
Migration
Crypto Agility