Archer

Archer is the commonwealth’s governance, risk, and compliance tool. It is the system of record for maintaining information on agency apps, associated business processes, devices, and data-set names. RSA Archer GRC provides IT security risk and compliance features. RSA Archer GRC solutions allow building an efficient, collaborative enterprise governance, risk and compliance (GRC) program across IT, finance, operations, and legal domains. With RSA Archer GRC, one can manage risks, demonstrate compliance, automate business processes, and gain visibility into corporate risk and security controls.

Application Info

Inputs to Archer

VITA

Outputs

Archer

Feeds

Audit – Findings
CMDB – Devices
App Scans – Findings
Risk Assessments – Findings
ISO / Agency Head – Exceptions
CETR / PARS – Technologies
ISO / Helpdesk – Incidents
Dell Secure Works – Vulnerabilities

Application Information

Business Processes

Data Sets

Confidentiality Integrity Availability (CIA)

Agency Consumable Risk Output

Operational Analysis

Data In

Risk Analysis Out

Robert Kowalke ~ Enterprise Architecture ~ robert.kowalke@vita.virginia.gov

PURPOSE: To depict the future state of CSRM’s Archer.
Introduction to the RSA GRC Reference Architecture

Governance, Risk and Compliance (GRC) represents a business oriented approach to establishing ownership and accountability throughout the organization to improve decision making.

- **Goverance** is the act of directing, controlling and evaluating the culture, policies, processes, laws, and institutions that define the structure by which organizations are directed and managed.

- **Risk** is the negative effect of uncertainty on achieving objectives. **Risk Management** is the coordinated activities to direct and control an organization to realize opportunities while managing negative events.

- **Compliance** is the act of adhering to, and demonstrating adherence to, external laws and regulations as well as organizational policies and procedures.

While these definitions may seem straightforward, establishing a GRC program within an organization is not a simple task. It is not a new concept. Companies have been focused on improving compliance and managing risk for years. Since GRC programs have many moving parts, organizations are implementing an overarching vision of how things fit together to maximize value. This vision not only should clarify the objectives of a GRC program – but also give content to how the organization executes this strategic initiative.

**The Journey to Advantaged GRC**

An effective integration strategy adopted by GRC. This approach harnesses the power of aligned deep, robust and unified GOVERNANCE, OPERATIONAL, and PERFORMANCE programs. This leads to greater confidence, agility and resilience – advantages that ensure success.

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See other side for the model/diagram – this side is just the backpage for additional information.