

# Trusted Cloud Initiative Reference Architecture

- General Facts
  - Draws from SOX, GLBR, ISO-27002, PCI-DSS, ITIL, COBIT
- Components
  - Business Operations Support Services (BOSS) -> SABSA
  - IT Operations and Support -> ITIL
  - Presentation, Application, Infrastructure Services -> TOGAF
  - Security and Risk -> Jericho
- Security and Risk - Jericho
  - GRC
  - Compliance Management
  - Vendor Management
  - IT Risk Management
  - Policy Management
  - Audit Management
  - Technical Awareness and Training
  - Information Security Management
  - Privileged Management Infrastructure
  - Threat and Vulnerability Management
  - Infrastructure Protected Services
  - Data Protection
  - Policies and Standards
- IT operations and Support - ITIL
  - IT operations, service delivery, service support, incident management, problem management, knowledge management, change management, release management
- Business Operations Support Services - SABSA
  - Compliance, data governance, operational risk management, human resources security, security monitoring services, legal services and internal investigations
- Technology Solutions Domains: Presentation, Application, Information, and Infrastructure Services
  - Presentation -> presentation modality, presentation platform
  - Application -> development processes, security knowledge lifecycle, programming interfaces, integration middleware, connectivity and delivery, abstraction
  - Information Services -> operational data store, data warehouse, user directory services, security monitoring data management, service delivery data management, service support data management, data governance data management, risk management data management, IT operational services data management, BOSS data management, reporting services
  - Infrastructure -> physical and virtual infrastructure