Kansas Information Technology Policy Development for the Enterprise

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To

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• Structure

• Organization

(…oh no! Wait for it…Here comes the org chart!!!)

[…where’s my Red Bull?]
Kansas IT Governance Model
Policy Planning
Policy/Implementation
(Support Organizations)
Governor
Supreme Court
Legislature

Policy
Information Technology Executive Council

Control
Chief Information Technology Architect
Information Network of Kansas Board
Geographic Information Systems Board
IT Security Council
Dept of Administration
Office of Judicial Administration
Joint Cttee on Information Technology

Management
Kansas Information Technology Office
INK Exec Director
GIS Director
Chief Information Security Officer
Chief Information Technology Officer
Chief Information Technology Officer
Chief Information Technology Officer

Implementation
Agency IT Directors
Regents Computer Advisory Council
Kansas State Historical Society
INK Network Administration
Associate Members

Information Technology Advisory Board (ITAB)
Information Technology Executive Council

**Role:**

- Provide Policy Direction and Coordination for the State’s IT resources

**Responsibilities:**

- IT Policies, Procedures, Standards, and Guidelines
- The Long-Range Enterprise
- Strategic Information Management Plan
- The Kansas Information Technology Architecture
- Project Management Standards
Enterprise Security Office (ESO)
Roles and Responsibilities

**External**
- **Federal** (policy, coordination and information exchange) - law enforcement, Department of Homeland Security, Intelligence Community, Critical Infrastructure Community.
- **States** – (coordination and information exchange)
- **Commercial, Private and semi-governmental** (information exchange)

**Statewide Enterprise**
State and local agencies/organizations
- IT Security policy via the IT Security Council
- Technical Security interception and coordination
- Distribution of warning information
- Forensics
- Data retrieval
- Vulnerability testing/scanning/pen testing
- Law enforcement liaison
- Computer Incident Response

**DISC Internal**
- Information systems security control development
- Network architecture

**Representation**

Roles

ESO
ITEC 7000 Series - Security

**Policy 7220** - KANWIN Security Policy
**Policy 7230** - Enterprise Security Policy
**Policy 7230A** - Default Security Requirements
**Policy 7300** - Security Council Charter
**Policy 7310** - IT Security Self-Assessment
**Policy 7320** - Computer Incident Response
**Policy 7320A** - IT Security Reporting Protocols
**Policy 7400** - Security Awareness Training
**Policy 7400A** - Security Awareness Requirements
**Policy 7900** - Enterprise Media Sanitization
**Policy 7900A** - Media Sanitization Validation Form

On the horizon...

- Encryption
- “Cloud” computing
- Security Requirements document refresher
- User awareness training
- Application security
Problems...

Challenges...