Information Security Goal

• Consistently improve information security governance, compliance, data protection, and privacy through the implementation of a comprehensive information security program.
  - Rely on extensive and scalable architectures and solutions as well as a continuous information security awareness program.
Information Security Initiatives

1. Conduct an Information Security Assessment est. 2/17

2. Optimize Information Security Personnel – On Going
   - Relocated Information Security to report to Office of CIO
   - Searched for 2 Information Security Specialists
     • 2016 search completed
     • Jan. 2017 search underway
   - Issued RFP for Virtual Information Security Officer
     • Partner Selection Expected 2/17
Information Security Initiatives

3. Enhance Information Security Environment
   – Implement Information Security Program
   – Establish an Integrated Threat Defense Methodology
     Focusing on the Full Life Cycle “Before, During & After”
   – Utilize preventative tools such as OpenDNS, IPS, Identity Services, Malware, etc.
   – Cloud Strategy

4. Collaborate with Institutional Risk Management, Internal Auditors & State Auditor
Information Security Initiatives

Attack Continuum

Before

Endpoint
Branch
Edge
Campus
Data Center
Cloud
Operational Technology

During

After

Services
Information Security Initiatives

• Next Steps
  – Onboard additional Information Security Specialist
  – Integration of Virtual Information Security Company
  – Implement formal Information Security Program
  – Continue expanding Information Security Awareness