TAC Update

MAY 11, 2018

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Revised Network Architecture

- Over the past 10 years, we've continued to see a dramatic increase in the AJIN network bandwidth requirements
  - New statewide applications rollouts
  - Web-based applications and social media utilization
  - Local court traffic
- To keep up with the growing demand, AOC has implemented new technologies as well as increased overall bandwidth
  - Frame Relay changed to MPLS/MOE technologies
  - Microwave technology
  - Increase of over 8X statewide network bandwidth and 140% in Internet access

Revised Network Architecture

- The following network design was developed and is ready to be implemented
  - Minimizes ongoing impacts to performance of statewide applications
  - Adds reliability and stability
  - Enables local traffic to grow without impacting statewide apps

Revised Network Architecture

- Funding model being discussed between AOC executives and local court leadership

- Karl will be discussing at COT and AJC meetings in June

Security Audit Reports & GAP Analysis

- AJIN semi-annual audit completed in March and reports sent out to local court leadership
  - Overall security posture improved over 2017 annual audit
- AOC continues to work with various local court IT /leadership on vulnerability remediation and validation scanning
- 90-Day remediation scans across the state will begin at the end of June with results communicated to local IT/court leadership

Annual Security Report to COT

- COT Cybersecurity Subcommittee meeting held 5/3/2018
- Reviewed all non_ACAP and AJIN network security results
  - Vulnerability scan results as well as declared remediation plans and status
- Action items were taken away from the meeting for the vice chief and staff to address