

**WILL COUNTY 9-1-1 EMERGENCY TELEPHONE SYSTEM BOARD
TECHNOLOGY COMMITTEE AGENDA**

Thursday February 20, 2020, 1:00 P.M.

Will County Public Safety Complex, 911 Administrative Office
16911 W. Laraway Road, Suite #102, Joliet, IL 60433

I. CALL TO ORDER

II. ROLL CALL

III. PLEDGE OF ALEGIANCE

IV. UNFINISHED BUSINESS

A. Update on Current Projects

1. Cyber Event Improvement Plan
2. Team alerting automation
3. PremierOne CAD 4.4 Upgrade
4. USDD connectivity issues
5. Miscellaneous Updates

V. NEW BUSINESS

A. Multi Node Telephony. As a result of discussion at the Special meeting of January 30, staff will brief the committee on additional research and options for enhancing the 9-1-1 telephone system and the submission of a NG9-1-1 grant for such purposes.

B. Albert IDS Server Hardware. The ETSB authorized an agreement with the Center for Internet Security (CIS) for the Albert and AIS solutions at the Special Meeting of January 30, 2020. Due to the amount of traffic on our network, CIS recommends physical servers (as opposed to virtual). Staff has obtained a quote from DelleMC for two servers for this purpose in the amount of \$17,550.72.

MOTION: To approve and move to the full board for approval the quote for 2 servers from DelleMC in the amount of \$17,550.72.

C. Comcast Network Proposal. Staff engaged Comcast last fall to discuss enhancements to our current network, and requested a proposal that would provide additional diversity, redundancy, and reliability to the network. Staff will discuss the proposal and costs associated with implementation. Staff requests input on the plan, which does not require board approval, before making a decision.

D. Cyber Recovery Data Domain. Staff has engaged in discussion with DelleMC to provide a solution and quote for an air-gapped, encrypted, fully replicated data domain that would enhance our ability to rapidly recover from a cyber or disaster event. DelleMC has provided a quote for a 16TB architecture at a total cost of \$79,275 including the first 3 years of licensing and maintenance.

MOTION: To approve and move to the full board for approval the quote for a cyber / disaster recovery solution in the amount of \$79,275.

- E. Advanced Endpoint Protection.** Staff have been exploring various options for advanced endpoint protection, including Cylance and Comodo. Staff requests feedback on potential options.
- F. Security Information & Event Management (SIEM) Solution.** Staff have been researching SIEM solutions for consolidated logging and security event management and have been looking at SolarWinds Security & Event Management as a potentially cost-effective solution. Staff will present a brief overview of the product for feedback.
- G. Multifactor Authentication.** Staff would like to open the discussion on returning to the issue of multifactor authentication and obtain general guidance and direction from the committee on overall strategy, deployment, and timelines.
- H. I.T. Change Management Policy.** In light of increasing requests for IT services and integrations, staff will discuss the issue with board members for direction and present the current I.T. Change Management policy for review and discussion.

MOTION: To approve and move to the full board for approval the IT Change Management Policy as amended.

I. Comments from the Chair

VI. ADDITIONAL COMMENTS

VII. ADJOURNMENT

The next Committee of the Whole meeting will be Wednesday, April 8, 2020 at 9:00 a.m.

All closed sessions may be held at any time during the meeting. Anyone requiring special accommodations in accordance with the Americans with Disabilities Act is requested to contact the Administrative Offices of the Emergency Telephone System Board at (815) 725-1911 at least 72 hours prior to the meeting.