Tab 6

Technology Update

(Please double click to enlarge the document. You can then maneuver through the pages with the arrows located at the bottom of the document, click "open file" in the top right corner or download the file to your computer using the "extract file" icon located at the bottom of the document in the pdf tool bar.)

Legislative Council - IT Division Report

June 15, 2018

2018 Legislative Session Recap

- Microsoft Office 365
- Legislative Laptops reach end-of-life
- Training Laptops need to be replaced
- Apple Devices calendar sync problems
- Occasional Wi-Fi problems
- Increased GovDelivery usage

2018 Technology Committee Recap

Remote Testimony

- One meeting w/ three endpoints

Cellular Coverage in Capitol

- Verizon extendable system installed
- Good coverage in Capitol lower levels and tunnel
- AT&T working to join

Network Infrastructure Upgrade

- Network Core Switches replaced this Spring
- Remaining Switches & Wi-Fi out of support
    - Purchased 2006 & 2009
    - Cannot be patched

Shared Calendar Issues

- Room & Social Calendar sync breaks in Outlook
    - Seems worse in Outlook 2016
    - Some calendars get double-booked
- Calendars difficult to view on Mobile Devices
- Room calendars not shareable with public
- Difficult for Legislators to RSVP
    - Some events use email others US Mail
    - Desire events sent to them & electronic RSVP
- Plan to convert building calendars to MS/Exchange Room Calendars
- Social Calendar options will be presented at next Tech. meeting

Legislative Website Hack

- OCIO has been hosting Legislature Website
- OCIO instructed LSO to take over operations
- Funds requested to secure new website

Legislative Council - IT Division Report

June 15, 2018

MS/Office Discussion

- MS/Office 365 purchased for 2018 Session
- MS/Office 365 comes with OneDrive storage
- If OneDrive replaces Box then Office 365 cheaper than Office 2016
    - MS/Office 365 w/OneDrive - $14,500 annually
    - Box Cloud Storage - $32,000 annually
    - MS/Office 2016 - $42,000 one-time purchase
- Box has more functionality and better management
- OneDrive much cheaper option
- Committee recommends MS/Office 365 & OneDrive

Interim Projects

- House Sound System Upgrade
- Upgrade Network Switches
- Upgrade Wi-Fi Network
- Assist in adding Cellular Carriers
- Set up new Oracle Servers
- Set up new Web Servers
- Convert from Box to OneDrive
- Convert Shared Calendar
- Set up and Distribute new Laptops

Legislator Laptops

- 14” Screen - lightweight & durable
    - Minimum Spec: Intel i5, 8 GB Ram, 256 GB SSD
- Required Features
    - 2.4 & 5.0 GHz Wi-Fi
    - Webcam
    - Ethernet & Video Port
- Desired Features
    - Physical Mute Button
    - Backlit Keyboard
    - Privacy Screen
    - Touch Screen (under consideration)

Legislative Tech Budget Recommendation

- Upgrade Network Switches
- Upgrade Wi-Fi
- Purchase new Laptops w/ Carrying Cases
- Purchase some Docking Stations