Phone System

North Boone CUSD 200

Business Services Committee

February 9, 2022

North Boone currently has Cisco phone systems which have been in place since 2014. The backbone of the system will no longer be supported after December 31, 2022. Due to this the district must decide on how to move forward.

Options:
1. Stay with Cisco and migrate to the cloud based version.
   - We would need to replace all phones in the district as well as some of the hardware associated with overhead paging.
   - We would lose the dynamic paging feature. (The office uses this to call into classrooms)
   - We would need to increase our bandwidth to support the phone system.
2. Stay with Cisco and go to WebEx calling.
   - We would need to replace all phones in the district as well as some of the hardware associated with overhead paging.
   - We would lose the dynamic paging feature. (The office uses this to call into classrooms)
   - We would need to increase our bandwidth to support the phone system.
3. Stay with Cisco and stay on prem.
   - We would need to purchase 2 new servers and 4 routers to support the system.
   - Licensing costs are higher on prem than the cloud based version.
   - We would keep the dynamic paging feature.
4. Stay with Cisco and run without support or maintenance.
   - This option comes with risks and we would not be eligible for upgrades or updates.
   - Technology does not support this option.
5. Migrate to a new system
   - We would need to replace the system including servers, routers and phones.
   - This would give us the opportunity to replace our overhead paging systems.
   - We would need an architect to put together proper specs for an RFP.