

FY24-25 IT Strategic Plan

1) Office computing environment

- a. Maintain a six-year computer replacement cycle using a dedicated budget of \$100k
- b. Transition desktops to laptops where feasible to accommodate teleworking
- c. Maintain Microsoft licenses for current Office products

2) Server computing environment

- a. Standardize virtual environment platform with VMware
- b. Meet departmental needs with enterprise virtual server environment
- c. Goal of maintaining 30% free storage for enterprise
- d. Full backups of all servers nightly and tested monthly

3) Security

- a. Maintain a one-month window for all Microsoft updates on office and server computing environments
- b. Provide annual and quarterly cybersecurity training for all employees
- c. Monitor public facing systems 24x7 for any security related event
- d. Monitor critical internal systems 24x7 for any security related event
- e. Maintain current encryption software for portable computing devices

4) Network

- a. Enhance network security by updating hardware and/or software that has reached end of life.
- b. Maintain a network that is flexible and able to meet future demands
- c. Ensure adequate bandwidth to meet cloud initiatives

5) Email

- a. Enforce MFA on all staff with county email addresses
- b. Maintain a 99.9% availability
- c. Provide an effective anti-spam solution
- d. Provide an email archive method to comply with records retention

6) Phones

- a. Provide a current telephony system for citizens to conduct essential business with county departments
- b. Provide voicemail to email for county staff
- c. Periodically evaluate phone services to ensure competitive pricing