

Town of Cape Elizabeth Technology Sustainability Plan

In order to preserve services at the least cost, a One-Town Concept operates to reduce the budget for both the School Department and Municipal Departments. The Technology Department is operated out of the school department with partial municipal department funding, but is responsible for technology needs town-wide. The following is a breakdown of areas of responsibility that the Technology Department hold.

- Copiers and Printers
- The Voice over Internet Protocol (VoIP) phone system
- Network (both internal and external)
- Technology Software and Hardware
- Server Backup

Copiers and Printers will be entering another 5-year contract at the beginning of July 2017. We are in the process of issuing an RFP, and have already meet with 7 vendors.

Our VoIP phone system is under contract with OTT Communications, we have been using this vendor for 6 years. We have no plans to change vendors. OTT Communications service and reliability have both been excellent.

Time Warner Communications is our bandwidth provider, and we have no plans to change vendors.

Below is the replacement schedule for the Town of Cape Elizabeth's Technology. Budgeting for peripherals such as image scanners, projectors, microphones, loudspeakers, webcams, and digital cameras are coordinated with the Technology Department but are budgeted within each town's department.

Replacement Guidelines		
Item	Years	Estimated
Tablet	3	\$700.00
Laptop	4	\$1,100.00
Toughbook	7	\$3,000.00
Desktop	5 to 6	\$1,100.00
Servers	7	\$4K - \$20K
Network Equip.	7	varies

Where we have room to improve is our Server Backup. We need to develop a plan to improve this area. We currently have some Server Backup in the Cloud (i.e. NDS) but we must develop a plan to backup all of our servers. One idea is to find a "sister" town where both towns house each other's backup servers.