

Memo

TO: Paul Micali
FROM: IT Coordinator Jonathan Dias
DATE: Dec 22, 2023



RE: **Exchange Server Review**

We have discussed the state of the current End Of Life of our exchange server environment on several occasions. The current platform is no longer supported by Microsoft and provides a significant risk to the Town of Merrimack. Given the current threat landscape, it is highly recommended that we upgrade the current Exchange environment immediately. We have reviewed the options available for upgrading the current environment. The options include the following: (1) Upgrade to On-premise Exchange 2019, or (2) Upgrade to Office 365 Cloud version.

Option 1 Upgrade On-premise Exchange 2019	\$26,424.92
Option 2 Upgrade On-premise Exchange 2019 with SA	\$44,396.96
Option 3 Upgrade to Office 365 Cloud	\$63,000.00

The recommendation would be to move to Office 365 as this would shift us to a cloud model but given the current budget constraints, an interim solution would be to upgrade the current on-premises environment. This will provide us an opportunity to optimize the current mailbox landscape in preparation for a future cloud shift. The cloud environments have also been significant targets due to size and nature and Microsoft plans to support on premise until Oct of 2025 and this may be extended based. The funding for this project will come from the Computer Capital Reserve Fund.