

Email Security here at eFileCabinet (Proofpoint vs Barracuda)

In order ensure optimal security practices here at eFileCabinet, we use third party software to help protect employees from receiving phishing email, spam, and malware in their email.

For the year 2022, we have been using Proofpoint.

We are currently evaluating the switch to Barracuda for email protection. Among other things, Barracuda can provide us with

- Spam and Malware Protection
- Attachment and Link Protection
- Email Encryption and Data Loss Prevention
- AI-based detection of social engineering
- Automatic Remediation

Why are we making the switch from Proofpoint to Barracuda?

From an end user perspective, the only way to train Proofpoint is through the daily quarantine emails. Unfortunately the format for these emails can be confusing. Furthermore, the quarantine emails show emails for the entire month. Because each email digest has so much redundancy, people tend to ignore these emails rather than using them for how they should (namely, improving the allow and block list).

Barracuda has a much cleaner format for the quarantine emails with useful descriptions for the actions you can take for each quarantined email (Deliver, Allow, Block). Barracuda only shows each quarantined email once.

Examples of Differences

Below you can see a small portion of my daily quarantine email from Proofpoint. It shows all quarantined emails from the last 30 days. Because of how long this email is, most employees simply start ignoring this email and potentially miss quarantined emails that should be allowed through.

[2022-11-14_15-31-46.png](#)

Below is the quarantined email digest from Barracuda. It only shows the new quarantined emails in the digest so it will never be a long list. Each email has links you can press to deliver, allow, or block. If you regularly block and allow emails you will start to get fewer quarantine emails.

[2022-11-14_15-08-33.png](#)

What you need to do

Nothing. You do not need to make any changes on your end. Suspicious emails will be quarantined just as they have always been, there will just be a new service (Barracuda) doing this. If you would like to improve the emails that are being quarantined, you can open your digest of quarantined emails and click on "allow" or "block".

If you suspect that a valid email message was blocked, please [contact IT](#) and report the details so that we can change the filtering rules to make sure all valid emails get through to you.

Revision #3

Created 31 October 2022 16:18:38 by McKay Christensen

Updated 23 November 2022 19:57:17 by McKay Christensen