Office 365 ATP

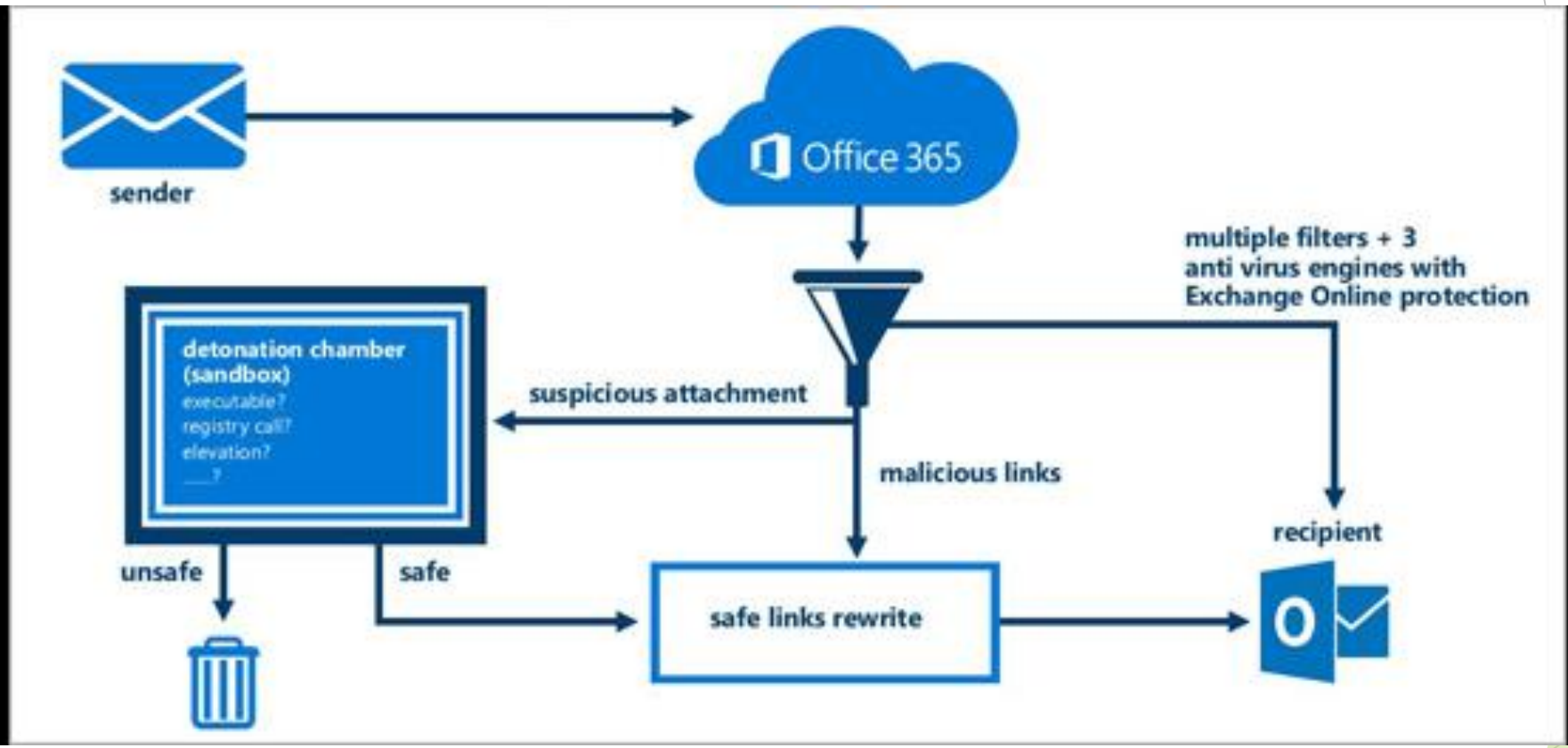
Advanced Threat Protection

From Microsoft

What is ATP?

- Protects your email in real time against unknown and sophisticated attacks
  - Scans and blocks malicious attachments and links that otherwise may be undetected
- Provides rich reporting and tracks links in messages
  - We will gain critical insights into who is being targeted within the state and the category of attacks you are facing.
- We own it!
  - SITSD added ATP licensing to the State of Montana Microsoft Enterprise Agreement during the 2017 Renewal
  - It is user based and compliments the SPE E3 subscription

Here’s how it works

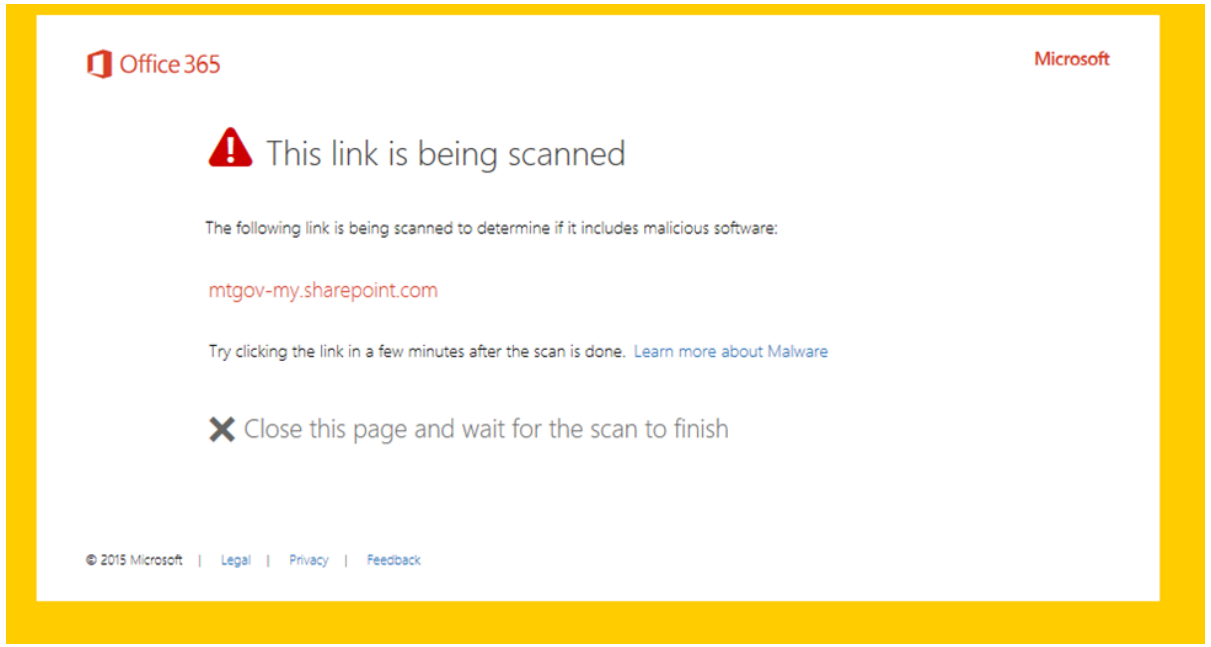


What will you see when you hover over a link in email?

- Links are stripped and replaced with safelinks.protection.outlook.com.

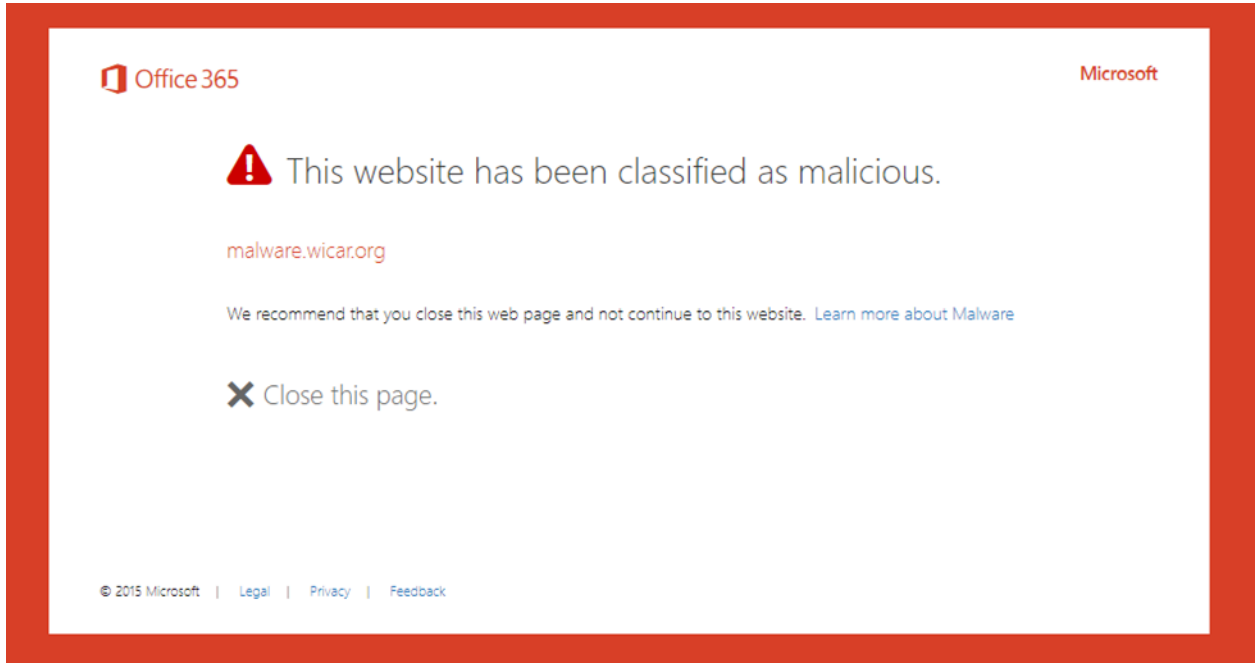
Managing user expectations

- E-mails from external sources (including emails from sharing One Drive files between state employees) are scanned. If a user clicks on a hyperlink when a new e-mail arrives and ATP has not been able to scan it, they will be directed to this page in their browser.



- Although not typical, ATP may delay messages that contain attachments up to 30 minutes. This also applies to e-mail that contain images or signature lines, which are considered as attachments.

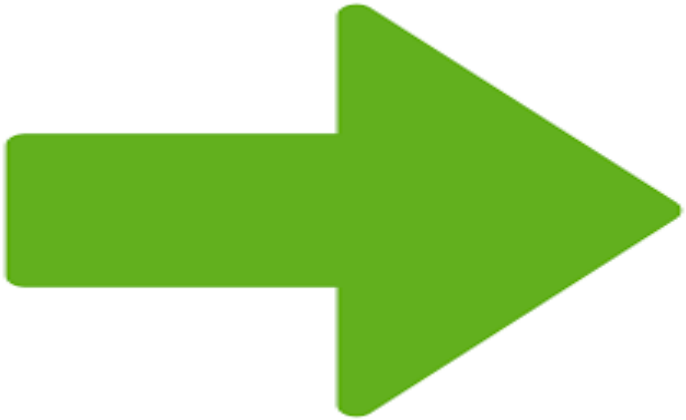
What happens when a malicious attachment or link is found?



Timelines

- SITSD went live with ATP 8/7/2017
  - No reported issues
- All mailboxes 10/2/2017

ATP



Questions?