

Microsoft 365

Email protection from spam, phishing ransomware, and other attacks



⚠️ Challenge:

- Prevent malware penetration through email
- Avoid the spread of malicious code via attachments or forged links (phishing)
- Reduce the disruption of business processes caused by ransomware.

👍 Solution:

- Implement email protection tools and services to block most spam and check email attachments in a virtual sandbox.
- Verify link safety every time they are clicked on.
- Efficient email protection and in-time response to zero-day threats enabled by machine learning algorithms

Benefits:

- Convenient and safe corporate emailing
- Reduced risks of business process disruption due to viruses and ransomware
- Decreased reputational risks
- Mitigation of consequences of successful attacks

Scenarios

- No tools implemented to protect against email attacks
- No solution for checking email attachments for malware.
- No tools to check links in email messages for potential threats

Solution capabilities

- Multi-level spam protection
- E-mail attachments and links checked in sandbox
- All links verified to be protected against forgery
- Protection against zero-day threats

Tech and products

- Office 365 ATP
- Office 365 Antispam
- Exchange Online protection