Email Security Solution for a Modern Microsoft 365

4 Key Requirements

1. Fast Provisioning
   - Quick and easy deployment is crucial to scaling your business.
   - Set it and forget it.

2. Low Maintenance
   - Busy MSPs want to focus less on maintaining resources and preserving experience.
   - No external quarantine means avoiding set-up of complex rules and manual copying.

3. Advanced Protection
   - Sophisticated email threats require an advanced solution that is easy to set up and manage.
   - Mitigating threats post-delivery should require little to no IT resources.

4. Remediation
   - Blocking advanced threats requires predictive technology that learns from previous threats.
   - Microsoft 365 integration enables auto and one-click removal of malware phishing attacks.

EVALUATING MICROSOFT 365 EMAIL SECURITY SOLUTIONS

ARCHITECTURE MATTERS

- API-BASED SOLUTION
  - Requires quarantine management
  - Requires training
  - No user training required

- SECURE EMAIL GATEWAY
  - Simplifies, streamlines, and highly targeted
  - Auto-remediated by the AI across all users.

THREAT DETECTION

- Static, rule-based protection
- Scans for blacklisted IPs and domains
- Spam, phishing, and malware attacks.

USER EXPERIENCE

- Highly reliable
- Designed for highly targeted protection
- Microsoft Outlook experience
- Sends daily digests
- Requires no configuration

CONFIGURATION

- Value-added service
- Configuring a SEG requires creating rules in Microsoft Exchange and then manually copying those rules over to the SEG. You will need to repeat this process each time you need to create more rules.
- Constant maintenance

Source: Cofense. "Cofense Report Reveals Weaknesses in Secure Email Gateways, Illustrates Critical Role of Human Intelligence in Phishing Defense".