



ANM Insights - Assessment



Email Threat Assessment

Email is still the entry point for up to 90% of breaches. Traditional email security solutions, including Secure Email Gateways and Microsoft 365, use rule and signature-based methods to detect known threats. Previously, threat actors tricked employees into clicking bad URLs or attachments; now they use advanced impersonation techniques resulting in a successful attack.

Solution Overview

ANM Insights: Taking only 90 minutes, get visibility on attacks your defenses missed. ANM will configure the email threat assessment for Microsoft 365 users, which highlights in a report any malicious emails that bypassed your defenses in the past six months.

ANM will integrate and perform this email threat assessment in seconds via the Graph API in Microsoft 365 environments using three simple steps:

1. Enabling connection to user mailboxes
2. Grant required permission
3. Assign user mailboxes to the directory group and profile email data

The integration is used solely to extract metadata from historical emails to generate the report. No manual configuration, MX records configuration, or email rerouting is required. Once the metadata is extracted, the entire email body is immediately deleted and is never stored.

Leveraging machine learning to understand normal email behavior, the tools can identify anomalies and potential phishing attacks.

Once the sync is completed, ANM will generate a threat assessment report highlighting the level of potential risk in your email security solution.

Verizon
DBIR Report
2022

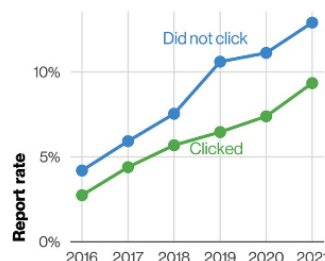
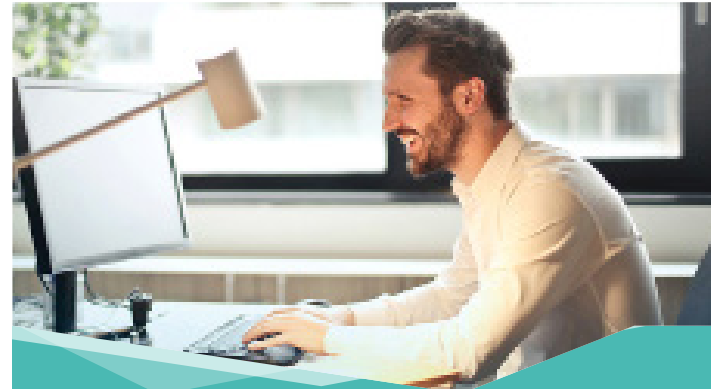


Figure 48. Phishing email report rate by click status (n=295,825,679)



WHAT SETS US APART

- › ANM is a top security providers in the country with a long history of expertise in a variety of security solutions. Our team takes an engineering led approach to problem solving, highlighted by our 6:1 engineering to sales ratio.
- › Unlike many other solution providers, our goal is to proactively identify areas of opportunity in your environment via assessment, as opposed to starting with a product searching for a problem.

FOLLOW-ON SERVICES

- › ANM has several in-depth follow-on advisory services that address a broad range of challenges across the entire data center, cloud, and security technology ecosystems. Whether you are planning a cloud migration, disaster recovery strategy, data center consolidation, or move, ANM can help guide you through the complexities of planning and rollout.

We'd love to hear from you.