



EMAIL SECURITY AS A SERVICE (Anti-Phishing) Security & Productivity. Connected.

The COVID-19 pandemic has forced Organizations to quickly enable their employees to work remotely for an extensive period of time. Having people work remotely changes many things. This sudden spike in Work From Home scenario has exposed enterprises to serious security risks that security teams across the world are grappling with.

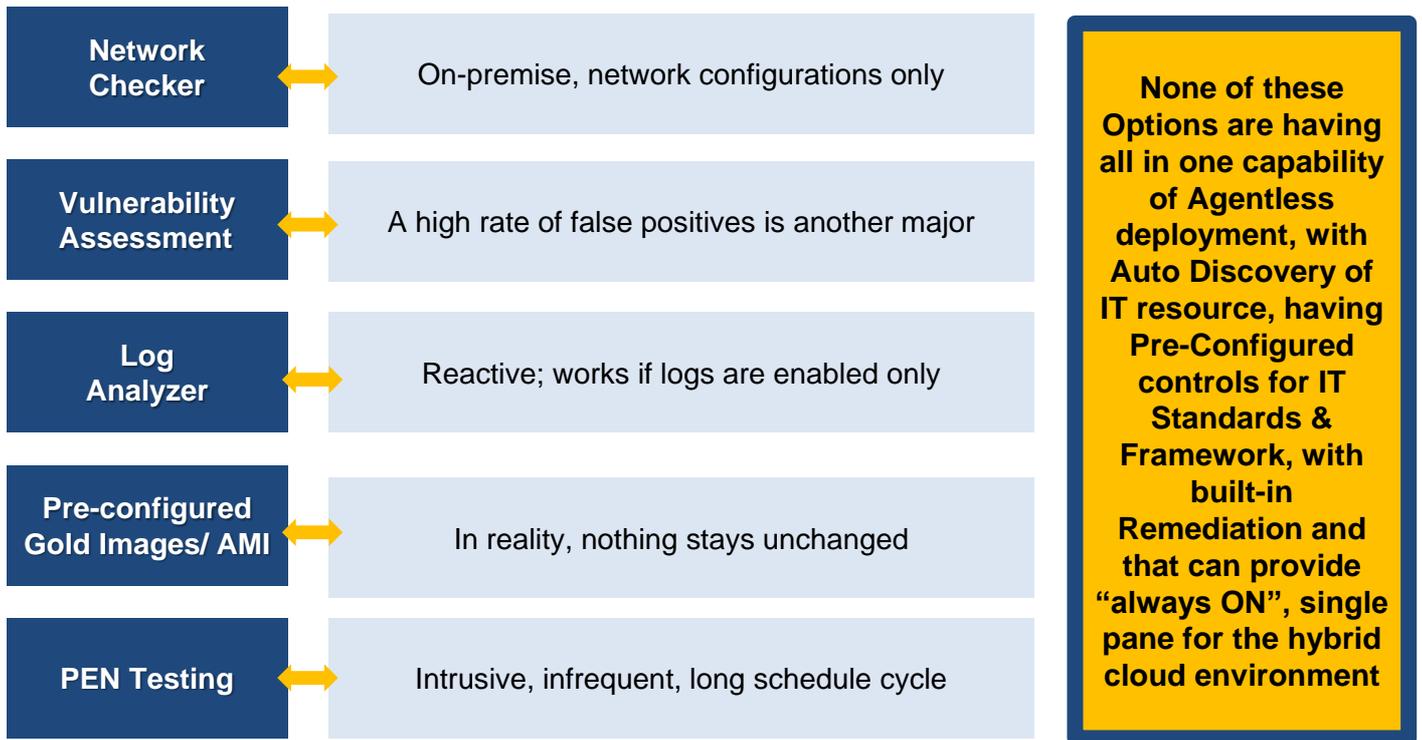
The most common risks for companies when it comes to remote workers are the following:

- Inability to ensure the physical security of a home office, coffee shop, or public workspace.
- Unable to control or ensure the security of the network that employees are using.
- Lack of training or understanding of best practices when it comes to information security for workers both at the office or at home.
- Lack of understanding of their role and responsibilities when it comes to working remotely securely.
- Well established procedures are being rewritten, best practices quickly rethought, and policies stretched to breaking point.
- New technology and working practices need new security measures which is managed over time. Covid-19 has not afforded us that luxury. This makes enterprise messaging & business applications vulnerable to email, phishing threats and even DDOS considering the scale of remote user access

Almost all industries today use collaboration platforms where email supersedes all available options – conferencing, chat, messaging, sharing of information / assets. There are many factors for the inefficiency of these tools.

Organization may face one of the below or all of these factors:

Why Existing tools are inefficient???



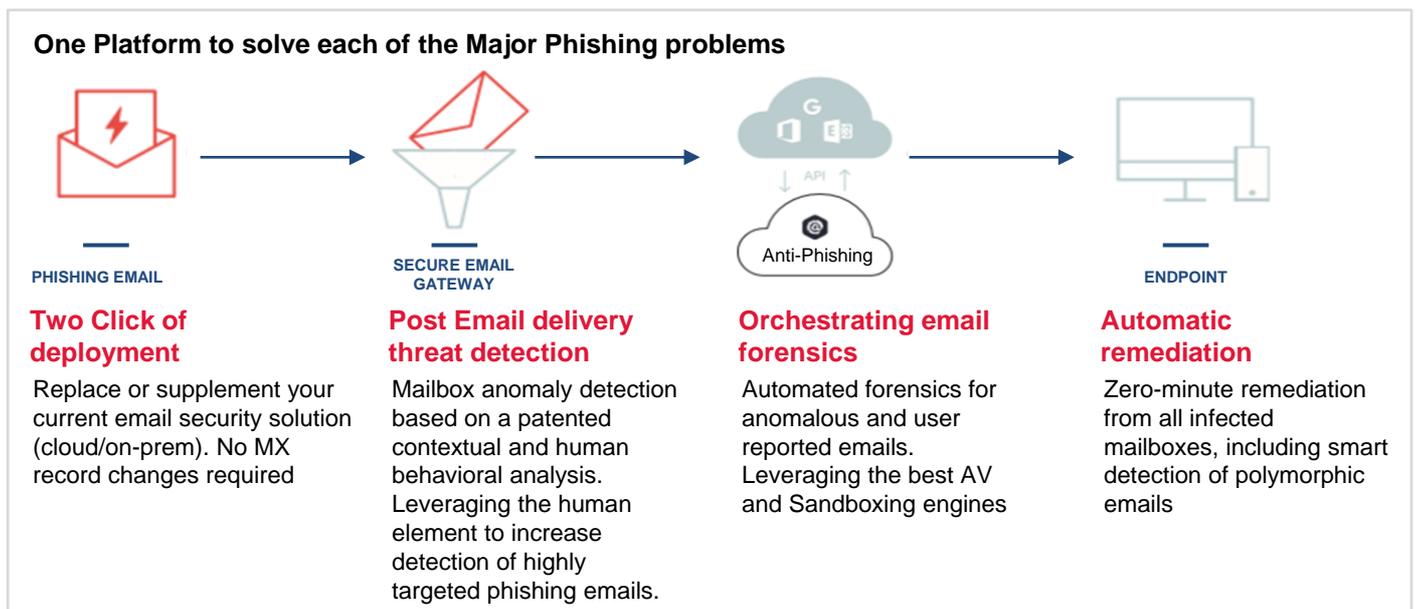
How do we address this?

Tech Mahindra's **Email Security as a Service (Anti-Phishing)** solution ensures fully automated Email Phishing Prevention during COVID crisis and ensures fast & remotely Continuous Monitoring and Detection of Phishing & SPAM attacks

It addresses the surge of phishing emails which traditional systems are unable to handle in addition to ensuring robust workflow orchestration for Threat Detection, Reporting, Remediation & forensics. The solution allows Sand-Boxing, AI based Automated detection & Remediation within minutes.

This solution enhances WaaS to address US-Cert specs and is a door-opener with a quick and easy sale.

Tech M Anti-Phishing Platform



Business Benefits of Secure Remote Access Solution

- Mailbox anomaly detection basis contextual & use behavioral analysis
- Detection of targeted phishing mails and remediation and reporting
- Anti-Malware, Anti-SPAM controls equipped with sand-boxing for non-signature based attacks on mail / exchange servers
- Protection of confidential and business critical information from being compromised in the hands of hackers or malicious users (intentionally or due to negligence)
- Zero Minute detection and remediation of polymorphic account compromises
- Two click deployable and available on cloud
- Compliant with US-CERT released advisories

<https://www.us-cert.gov/ncas/alerts>

High Level Essentials and Enterprise Comparison

Feature	Essentials (1-1,000 employees)	Enterprise (250 employees+)
Designed for	Smaller organizations, little or no management resources	Larger organizations (500+ employees), person or team to manage security
Mail Quarantine	Fixed	Configurable
Inbound/Outbound Policy	Easy to configure	Granular control
Advanced Threat Protection	URLs sand-boxed, attachments checked against global sandbox results. No visibility into advanced threat activity	Predictive URL analysis All URLs and attachments sandboxed Granular visibility into advanced threat activity
Reporting	Pre-configured reports	Customizable, detailed
Continuity	Activated at outage	Always-On
Archive	Email storage, search and restore	Also includes eDiscovery & Legal Hold

Why should you engage with us?

With 18+ years of experience in Cyber Security Services, 1200+ dedicated security professionals and 170+ large Enterprise clients, Tech Mahindra is in a strong position to help organizations in Security Consulting, Data Security/ GDPR services, Identity & Access Management, Cloud Security, IoT /OT Security, Advance threat management, Application Security.

Tech Mahindra has pioneered in some of the innovation in Cyber Security domain like Deep Dark Web Services, Threat Hunting, Zero Day Attack Mitigation and AI- Micro Segmentation

Tech Mahindra has been awarded as the most Innovative Cyber security Company in the Cyber Security Excellence awards, 2019. Tech Mahindra is recognised as leaders by leading analysts like Forrester and Avasant.

About Tech Mahindra

Tech Mahindra represents the connected world, offering innovative and customer-centric information technology experiences, enabling Enterprises, Associates and the Society to Rise™. We are a USD 5.2 billion company with 125,200+ professionals across 90 countries, helping 973 global customers including Fortune 500 companies. Our convergent, digital, design experiences, innovation platforms and reusable assets connect across a number of technologies to deliver tangible business value and experiences to our stakeholders. Tech Mahindra is the highest ranked Non-U.S. company in the Forbes Global Digital 100 list (2018) and in the Forbes Fab 50 companies in Asia (2018).

We are part of the USD 21 billion Mahindra Group that employs more than 200,000 people in over 100 countries. The Group operates in the key industries that drive economic growth, enjoying a leadership position in tractors, utility vehicles, after-market, information technology and vacation ownership.

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