

# Comprehensive protection across cloud email and productivity applications



## Potential benefits

- Block advanced phishing, malware, and ransomware before they reach an inbox
- Protect sensitive data from leaving the organization
- Prevent account takeover fraud while keeping users safe
- Secure online business communication from email and collaboration tools like Slack and Microsoft Teams
- Simplify operations with deployment, comprehensive protection across cloud email and productivity applications and help desk support managed by AT&T cybersecurity experts

## A false sense of security

With more than 90% of cyberattacks beginning with a malicious email<sup>1</sup>, user mailboxes can be an organization's weakest link. Email is especially vulnerable as attackers recognize the most efficient way to circumvent security controls is often not by way of brute force, but through social engineering. These types of attacks take advantage of preoccupied or inattentive users in order to capture user login credentials or deploy malicious code, including ransomware.

## Stopping mailbox attacks before they happen

The sheer volume of email received by today's business user, and the often-hurried environment in which they review and evaluate it, make email an attractive weakness to exploit. Through a malicious link or infected attachment, attackers can install malware on a user's computer and even encrypt files until a ransom has been paid.

Phishing is another common attack that leverages email by posing as a person or company the user knows, urging them to log into their website or account in order to capture login credentials. Once these are acquired, attackers use them to steal important data or perform other malicious activities.

AT&T Email Security with Check Point instantly detects and blocks the most advanced malware and phishing attacks across inbound, outbound, and internal communications, before end users come into contact with them. Powered by industry-leading threat intelligence, artificial intelligence (AI)-trained engines analyze 300+ phishing indicators, reducing the number of phishing attempts that reach an inbox by 99.2%.

## AT&T Email Security with Check Point: Superior protection from socially engineered attacks

AT&T Email Security with Check Point blocks attacks delivered through email and collaboration applications before they happen. This fully managed service from AT&T Business helps you:



### Block sophisticated social engineering attacks.

Built-in security controls can't overcome advanced phishing attacks designed to deceive busy or unsuspecting users. With AT&T Email Security with Check Point, industry-leading threat intelligence and AI-trained engines thwart attacks before they reach the inbox.



### Prevent infection via malicious attachments.

AT&T Email Security with Check Point opens suspicious files or links within a sophisticated, evasion-resistant sandbox to identify never seen before (zero day) threats. Proactive threat extraction then removes the malware and returns a safe-file version to the intended user in seconds.



### Protect sensitive data and maintain compliance.

The solution automatically scans subject lines, body content, and attachments to detect when sensitive data is being shared via email or other productivity applications. When detected, sensitive data is immediately blocked or unshared to prevent data leak. You can set predefined or customized policies and rules.



### Stop account takeover attacks with augmented authentication.

Unauthorized users and compromised devices are prohibited from accessing your cloud email or collaboration applications. AT&T Email Security with Check Point transparently augments the identity authentication process, immediately blocking suspicious logins (like multiple location login or bad IP reputation).

## AT&T Managed Services

From small business to the global enterprise, AT&T Managed Services offers scalable networking and security solutions designed to meet your unique needs. With more than 2,000 cybersecurity experts, dedicated account teams, global reach including deployment, configuration, maintenance and help desk support, you can count on us.

## Why AT&T Business?

Choosing the right cybersecurity solutions can be challenging. Evolving technologies and threats continually redefine the digital landscape. We deliver the right fit of insights and guidance, so you feel confident in your ability to drive outcomes and defend your network.

<sup>1</sup>Dark Reading, "91% of Cyberattacks Start with a Phishing Email." 2016.