Maintain Email Security with Microsoft 365.

As many organizations migrate to Microsoft 365, email security continues to be at the forefront of the IT Security professional’s mandate. This solution brief provides an overview of how INKY integrates with Microsoft 365 in order to provide an unparalleled barrier against incoming phishing threats.

**Microsoft Exchange Online Protection**

Microsoft Exchange Online Protection (EOP) is a cloud-based email filtering service that helps protect your organization against spam and malware and includes features to safeguard your organization from messaging policy violations. EOP can simplify the management of your messaging environment and alleviate many of the burdens that come with maintaining on-premises hardware and software. Further, you can set optional filters to enforce organizational email policies. As effective as it is against spam email, phishing attacks still slip through.

**INKY Phish Fence Gateway**

If the email makes it through EOP, its next destination is INKY’s Phish Fence gateway. INKY is fully integrated into an Microsoft 365 email deployment, Phish Fence installs in 30 minutes or less and self-adapts to new and evolving threats, requiring no coding or configuration beyond initial setup. INKY integrates quickly to any environment. INKY doesn’t prevent email from being delivered, never impedes day-to-day functionality and acts as an invisible sentinel ensuring fidelity without compromising content.

Each email is subject to a three-pronged analysis. INKY applies **computer vision, machine learning and artificial intelligence** to determine the safety of each and every email.

Artificial intelligence is only as smart as its creator. The challenges of email are incredibly complex. As emails are received, INKY starts comparing models and building profiles. The
more she learns, the more she sees.

INKY blocks the most unknown threats because it sees things in a different way. INKY has been trained to view emails the way humans do — she recognizes brands, logos, and colors. She knows the design constructs of leading organizations and her exhaustive visual vocabulary helps identify impostors. But unlike people, INKY sees the invisibles as well, the small nuances that only state-of-the-art technology can uncover.

Once INKY instantly processes an email, it is transferred back the Exchange Online Service and into the user’s inbox.

**INKY and the Inbox**

Every email that passes through the Phish Fence gateway has a banner affixed to its visual presentation layer. The banner is a direct unambiguous message that provides the email recipient with a “safe” or “potentially unsafe” visual queue that directly informs the user that INKY suspects the email in question. If the user still attempts to click or respond to the email, they are presented with a more direct warning and an analysis of the likely outcome if they choose to proceed. INKY integrates active targeted guidance into every email, every time. Warnings are simple, yet direct, and are delivered across desktop and mobile platforms in a harmonized user experience.

INKY is a cloud-based email security solution. It blocks spam, malware, and — most importantly — phishing attacks. INKY uses unique computer vision, artificial intelligence, and machine learning to catch pretty much everything. She’s driven, curious, mobile, and she’s growing smarter by the subject line.

**Schedule a demo today.**

www.inky.com