INKY™

Maintain Email Security with Microsoft Exchange.

Microsoft Exchange continues to be the business email tool of choice for organizations hosting their own email servers. This solution brief provides an overview of how INKY seamlessly integrates with Microsoft Exchange in order to provide an unparalleled barrier against incoming phishing threats.

INKY Phish Fence Gateway

Before an email reaches an INKY protected Microsoft Exchange server it arrives at INKY's Phish Fence gateway. If a spam/malware filter already exists, INKY can comfortably install between the spam filter and the Microsoft Exchange server. Phish Fence installs in an hour or less and self-adapts to new and evolving threats, requiring no coding or configuration beyond the initial setup. INKY lives in the cloud and integrates quickly into your Microsoft Exchange environment. INKY doesn't block email deliverability, 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 she 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 invisible as well, the small nuances that only state-of-the-art technology can uncover.

Once INKY instantly processes an email, it is transferred directly to the Microsoft Exchange Server.

Microsoft's Exchange Server

Microsoft Exchange is a collection of applications that enable digital messaging and collaboration in an enterprise IT environment. Microsoft Exchange as it is commonly known, is typically delivered as Microsoft Exchange Server with

INKY Stops Phishing.

INKY is cloud-based email protection software. It blocks spam, malware, and most importantly — it protects businesses from phishing attacks.

- User-Friendly Banners and Reporting Links
- Computer Vision Brand Forgery Protection
- User Profiling/ Social Network Mapping
- No Software to Install/ Risk Free
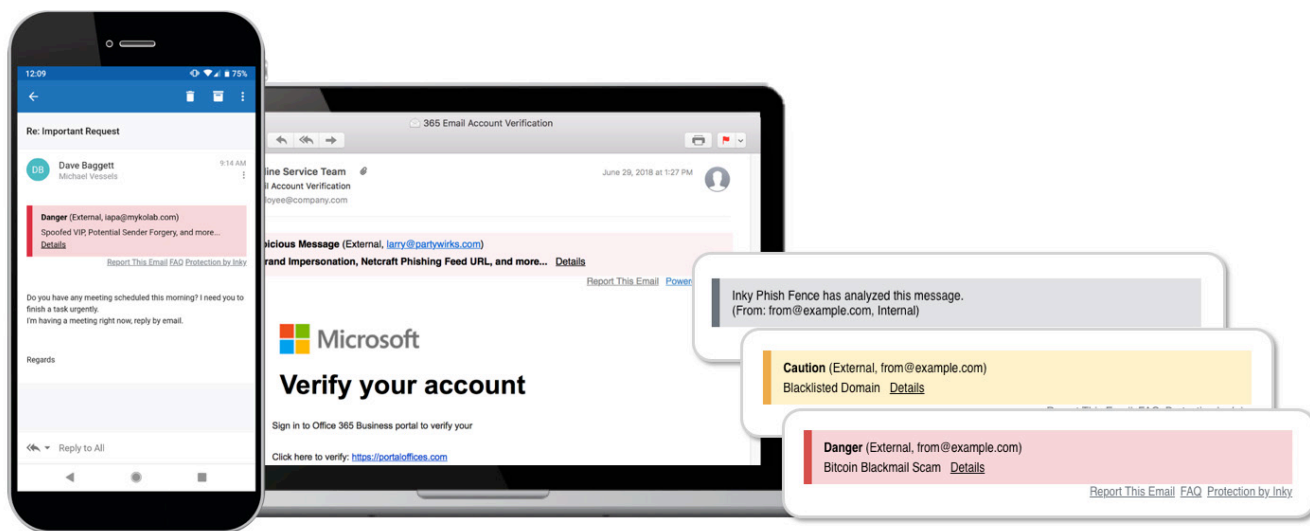
Solution Brief | INKY + Microsoft Exchange

Microsoft Outlook acting as the email client. While significant security and performance enhancements have been made through the current version, most IT security organizations will seek to implement a third-party spam and malware filter in front of it. INKY provides the same ability to filter off SPAM and malware but brings a level of sophistication to phishing detection and prevention that is wholly unique.

After the Microsoft Exchange server has received and processed the INKY delivered email, it directs the message to the appropriate mailbox.

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.