

The Mimecast logo is displayed in white lowercase letters on a red rounded rectangular background. The background of the entire slide is a dark, blurred image of a person's hands typing on a laptop keyboard.

mimecast

Maximize your Microsoft ROI and Fortify Security with Mimecast.

Matt Youman | Senior Sales Engineer

Mimecast



42,000+
CUSTOMERS IN MORE
THAN 100 COUNTRIES



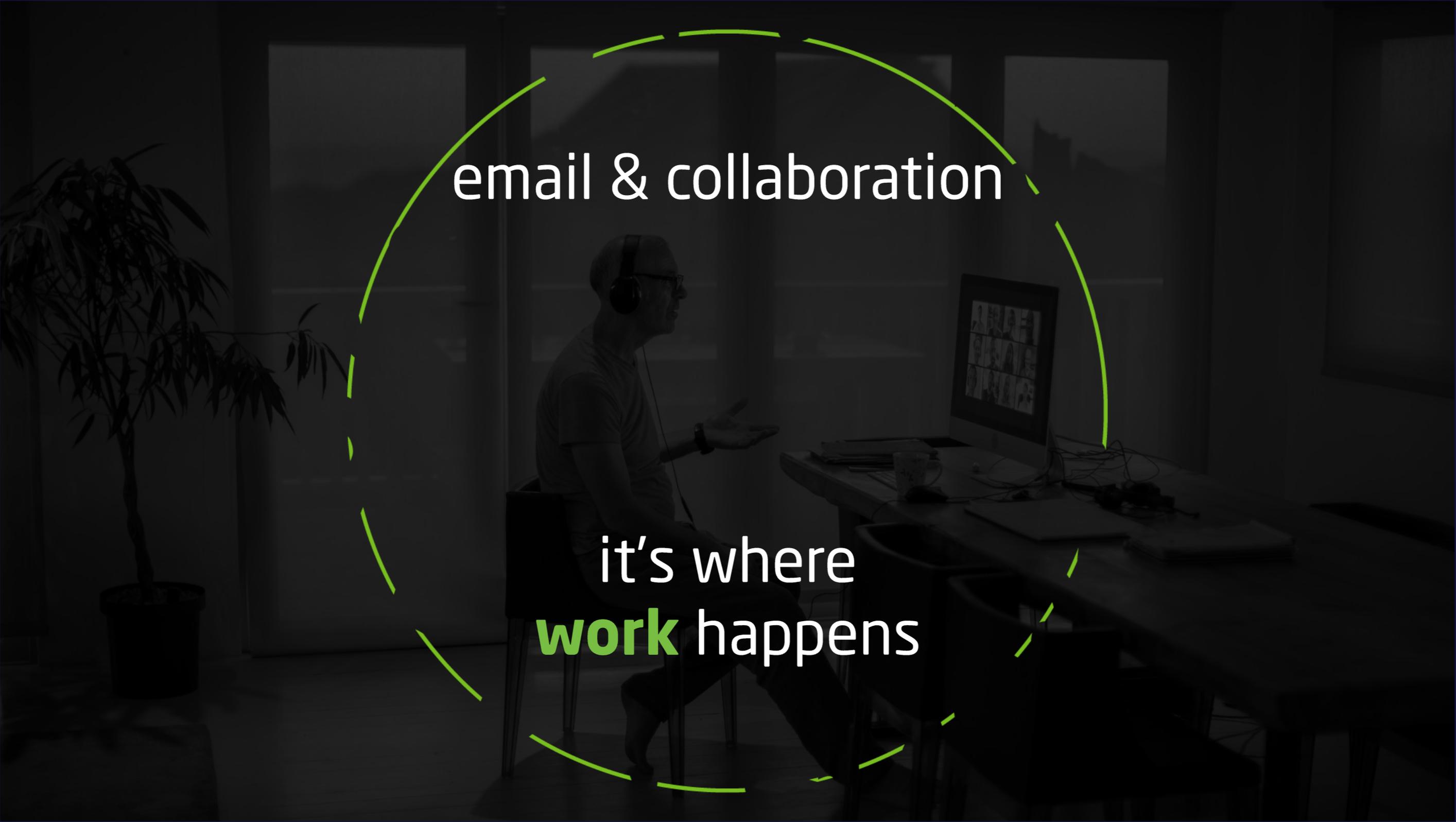
17 Million
END USERS PROTECTED



1.3 Billion
EMAILS INSPECTED DAILY

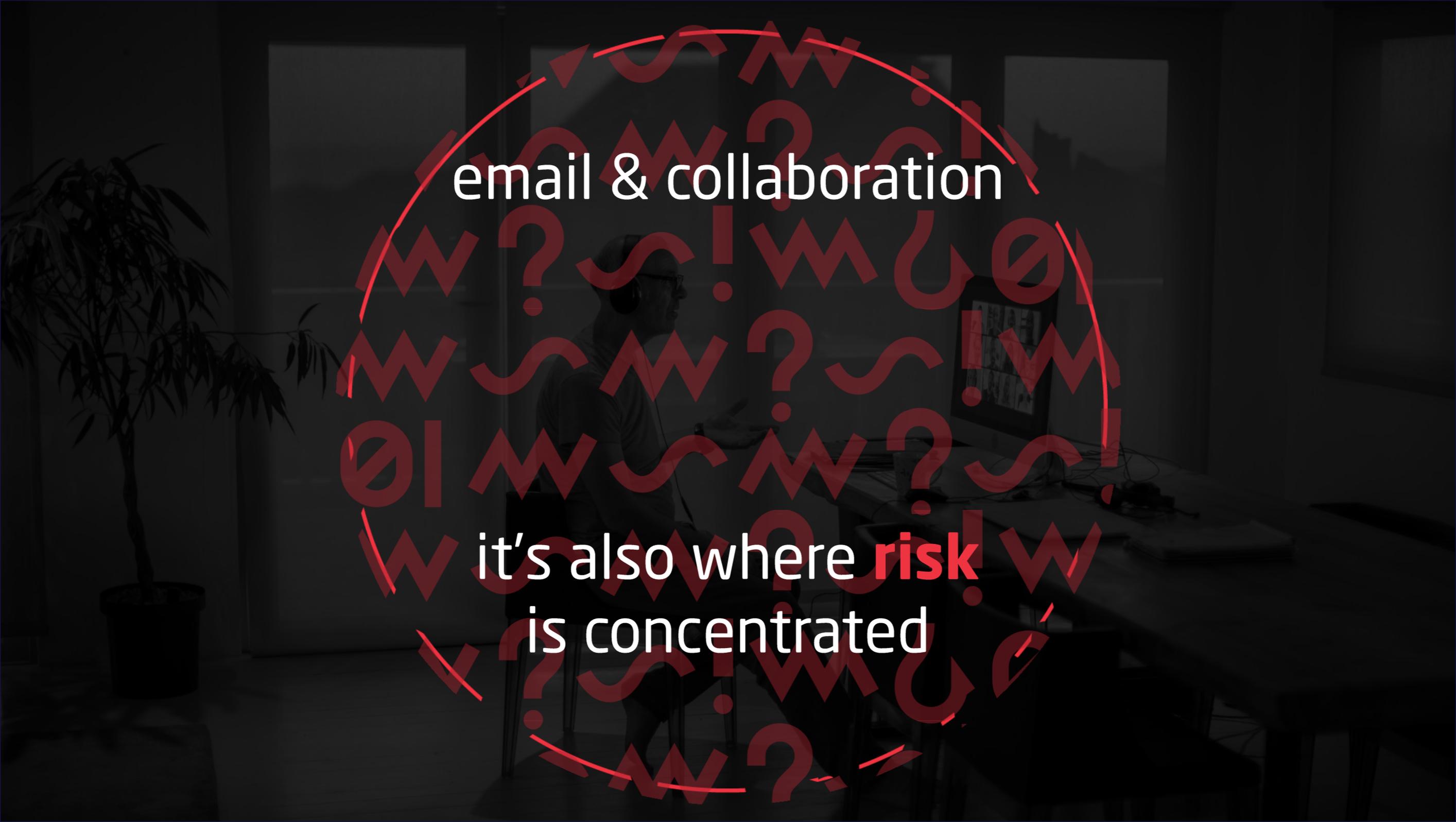


20 Years
OF PROTECTING EMAIL



email & collaboration

it's where
work happens



email & collaboration

it's also where **risk**
is concentrated

How our primary **work** surface...



became our primary **risk** surface



Risk Vectors

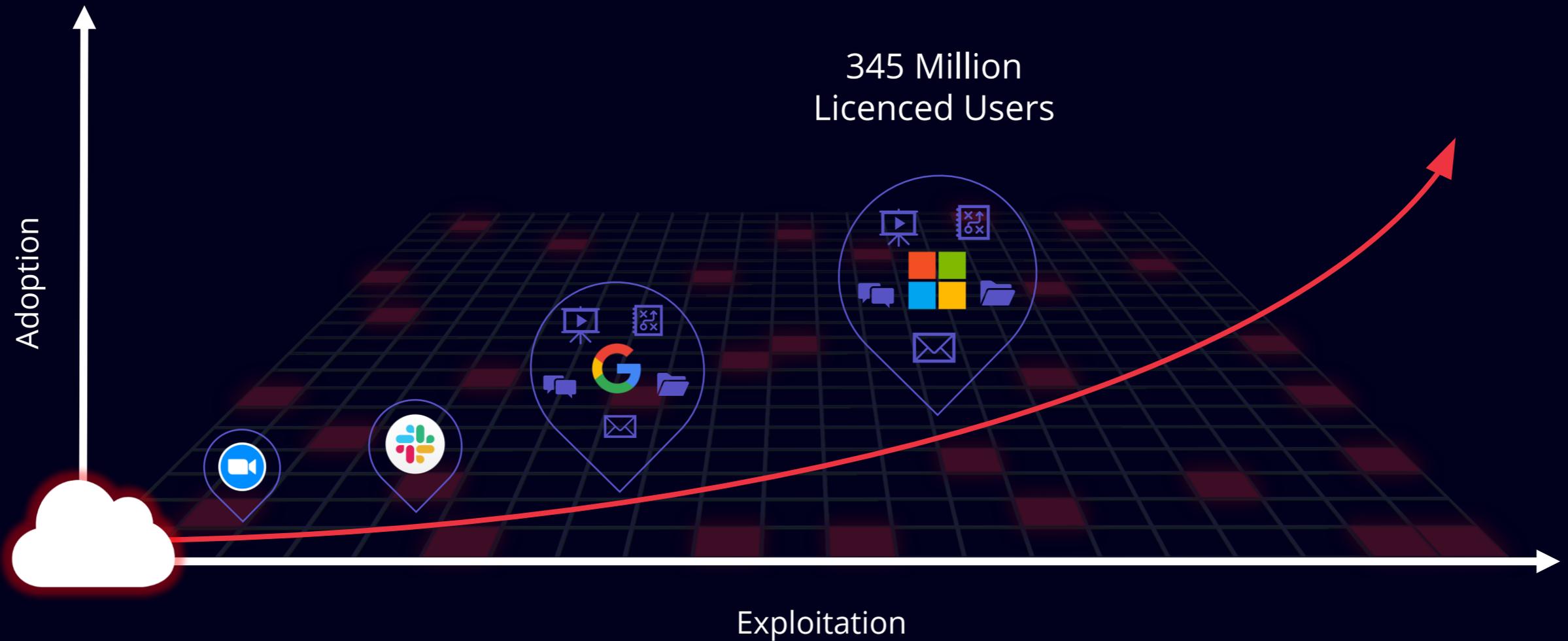
Malicious Actors

Employee Error

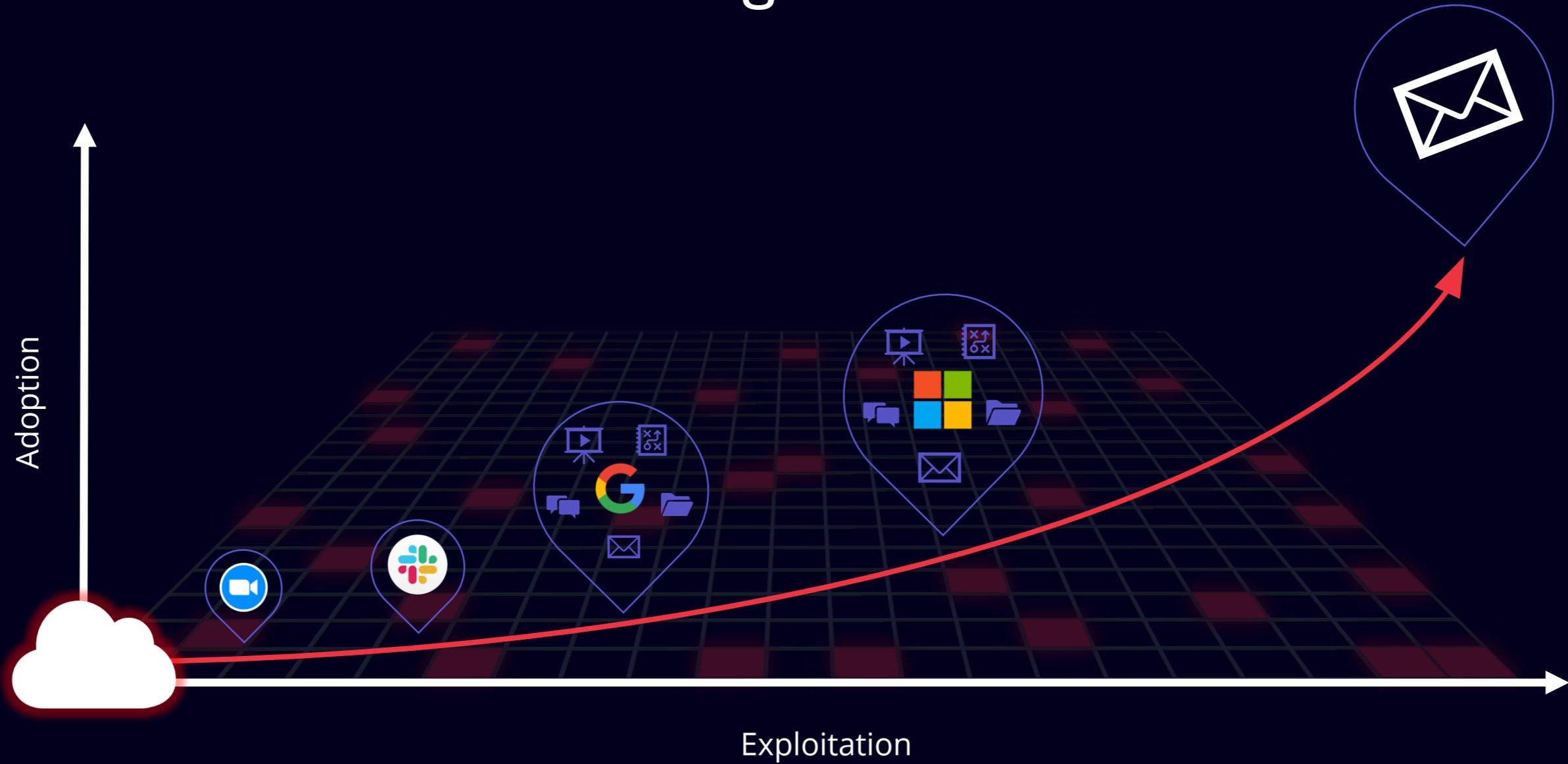
Technology Fallibility

Email and Collaboration Risk

Our global **dependence** attracts more risk



Email is still how business gets done

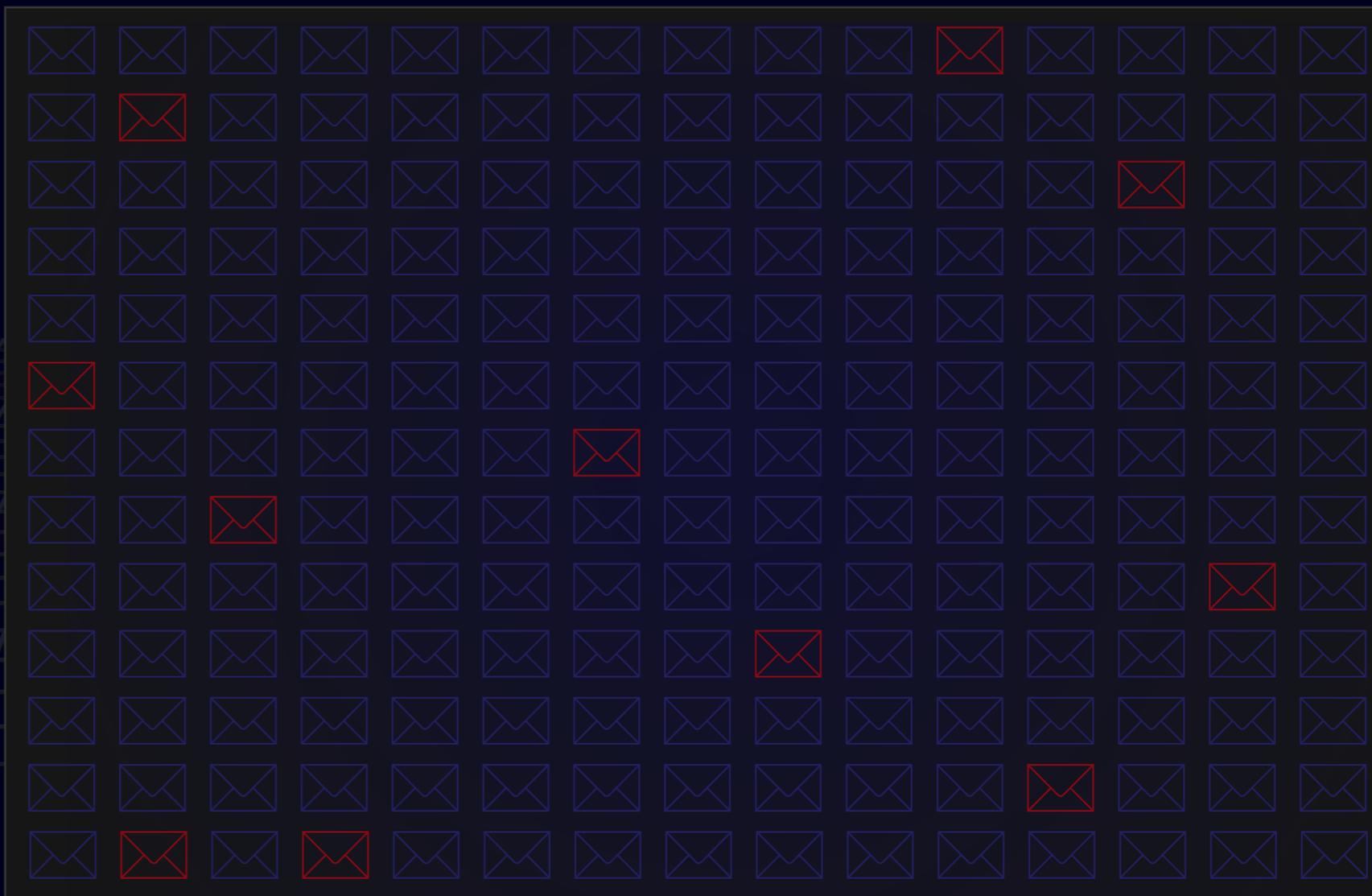
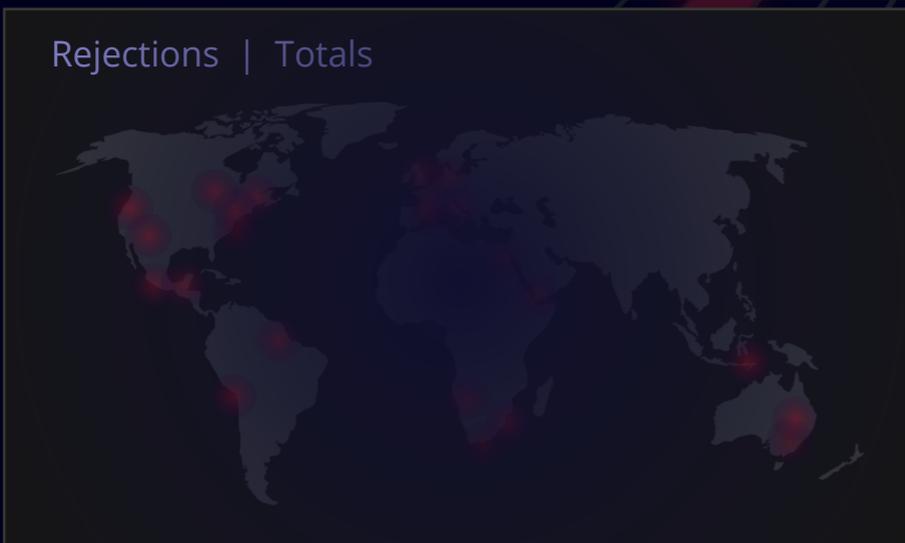




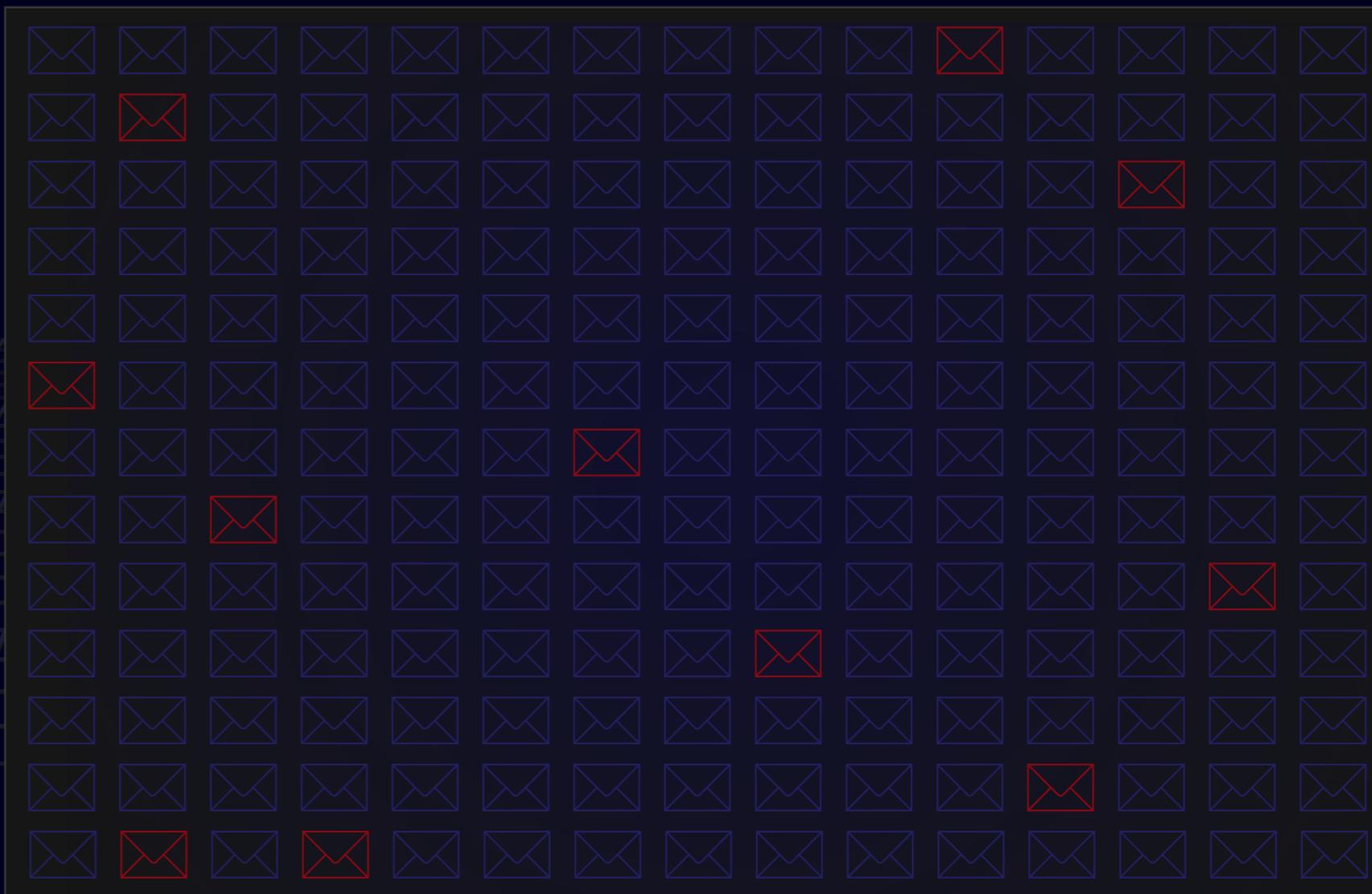
91% of breaches

still involve email

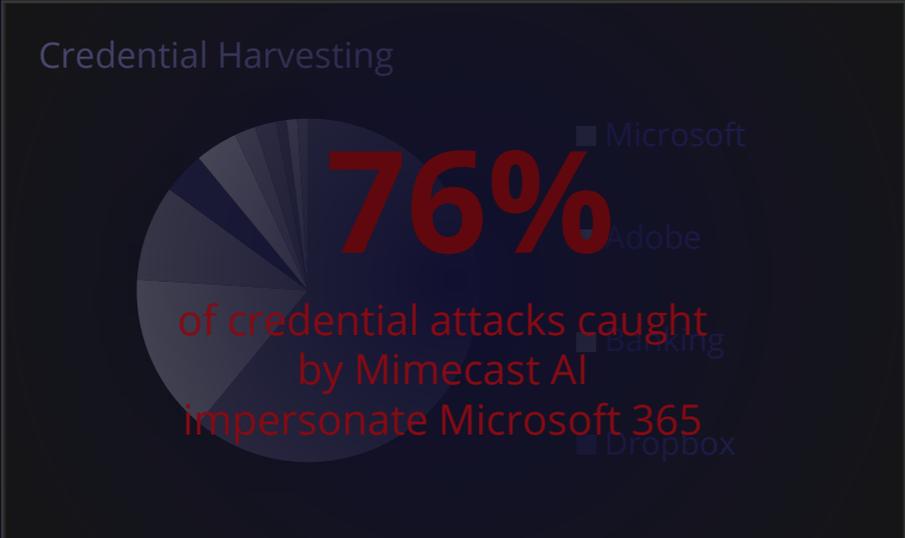
M365 credentials are the most **highly targeted**.



Microsoft is part of the email **threat landscape**.



It is **unrealistic** to expect M365 to take this on alone.



Email Security Risk Assessment 2023: Microsoft Defender for O365

4.4 Million emails inspected over 2023. Data normalized for 1 million.

For every million emails, customers received:

- 475 BEC & VIP Impersonation
- 122 Advanced Malware
- 302 Known Malware
- 6,163 Basic Phishing Emails
- 80,007 Spam

1 in 11 emails were bad or unwanted

Email Security, Cloud Integrated

Why Mimecast?

Get AI-powered Detection



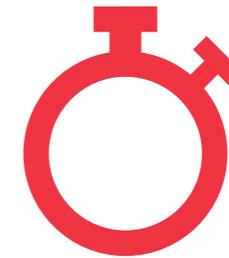
- + Block the most sophisticated threats
- + Get proactive defense, powered by 40k customers
- + Close Gaps In 365 Email Security

Simplify Administration



- + Understand What has Been Blocked
- + Threat Prioritization
- + Fast, Easy Threat Removal

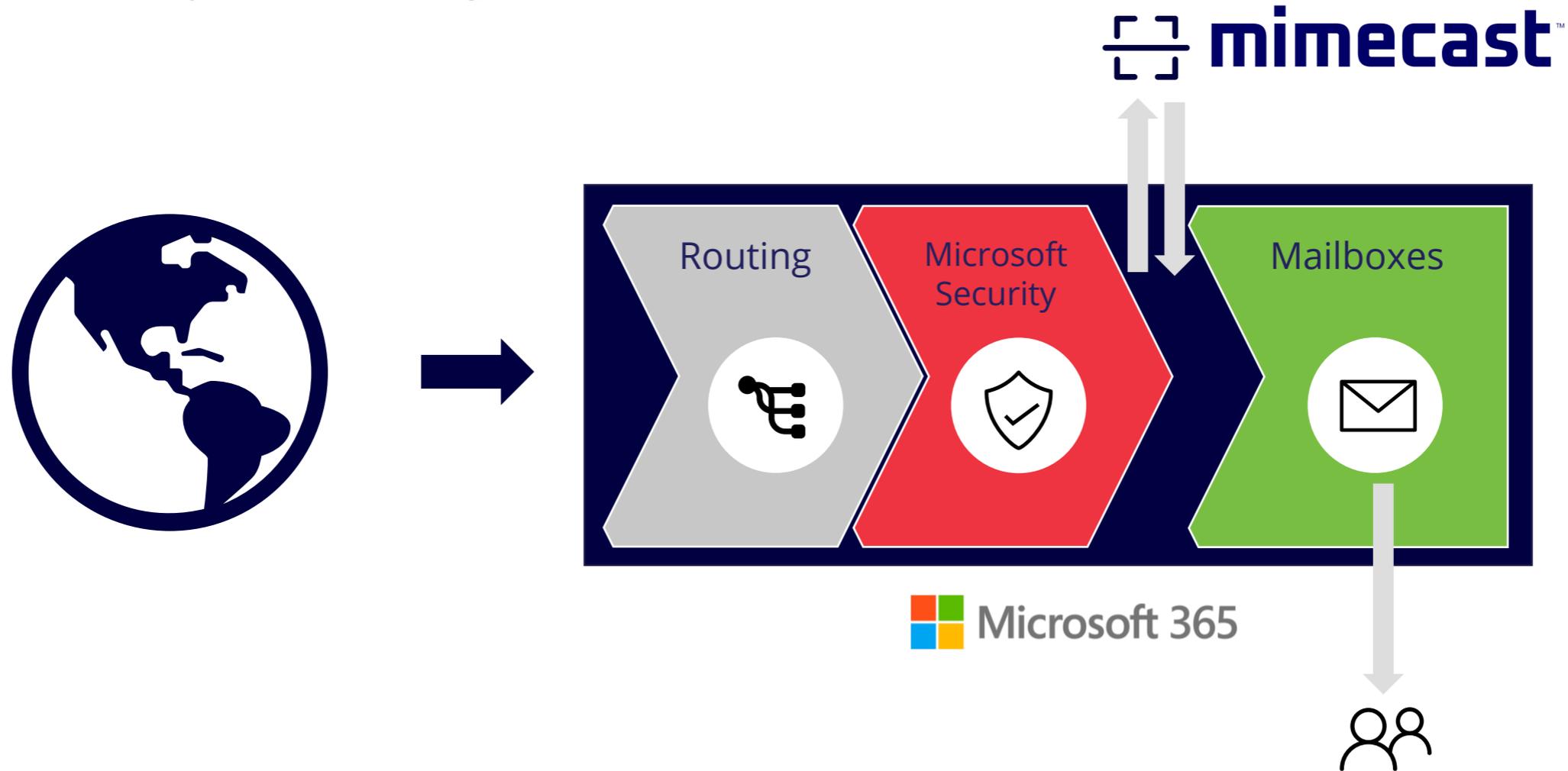
Deploy Instantaneously



- + Pre-Configured Settings
- + Optimized Protections out of the Box
- + Minimal Configuration

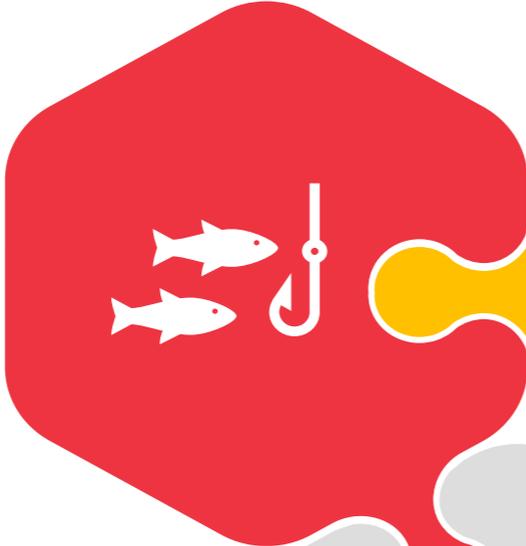
The Mimecast Solution

Email Security Cloud Integrated

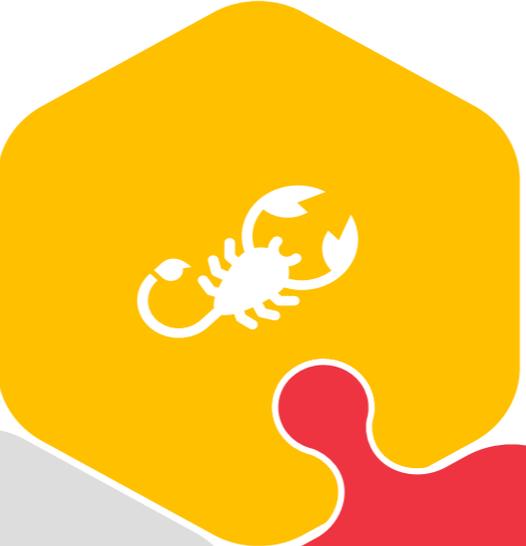


The Mimecast Solution

Phishing



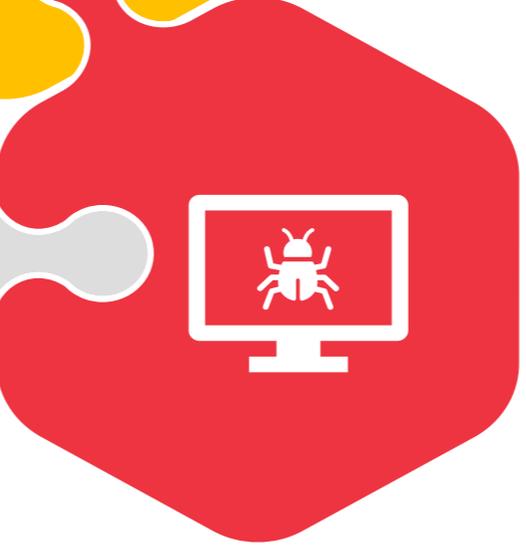
Untrustworthy



Spam



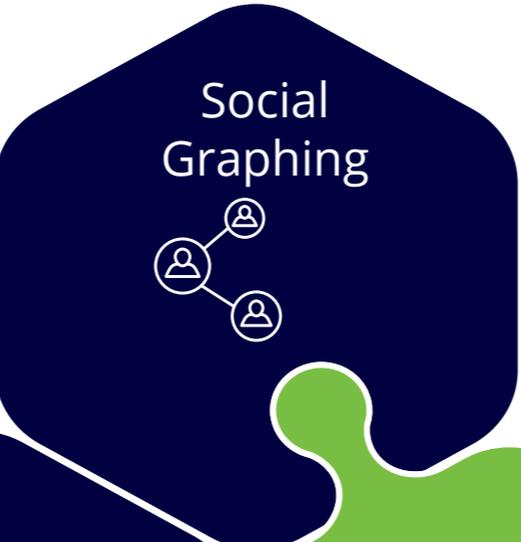
Malware



The Mimecast Solution

Phishing

- + Multi-layered URL Inspection
- + Browser isolation
- + AI Driven Dynamic Email Banners
- + Malware Protection



Untrustworthy

- + Anomaly detection
- + AI-Driven, Dynamic Email Banners
- + Phishing Protection

Spam

- + Multiple Spam Feeds
- + Proprietary Spam Engine
- + Mimecast SOC

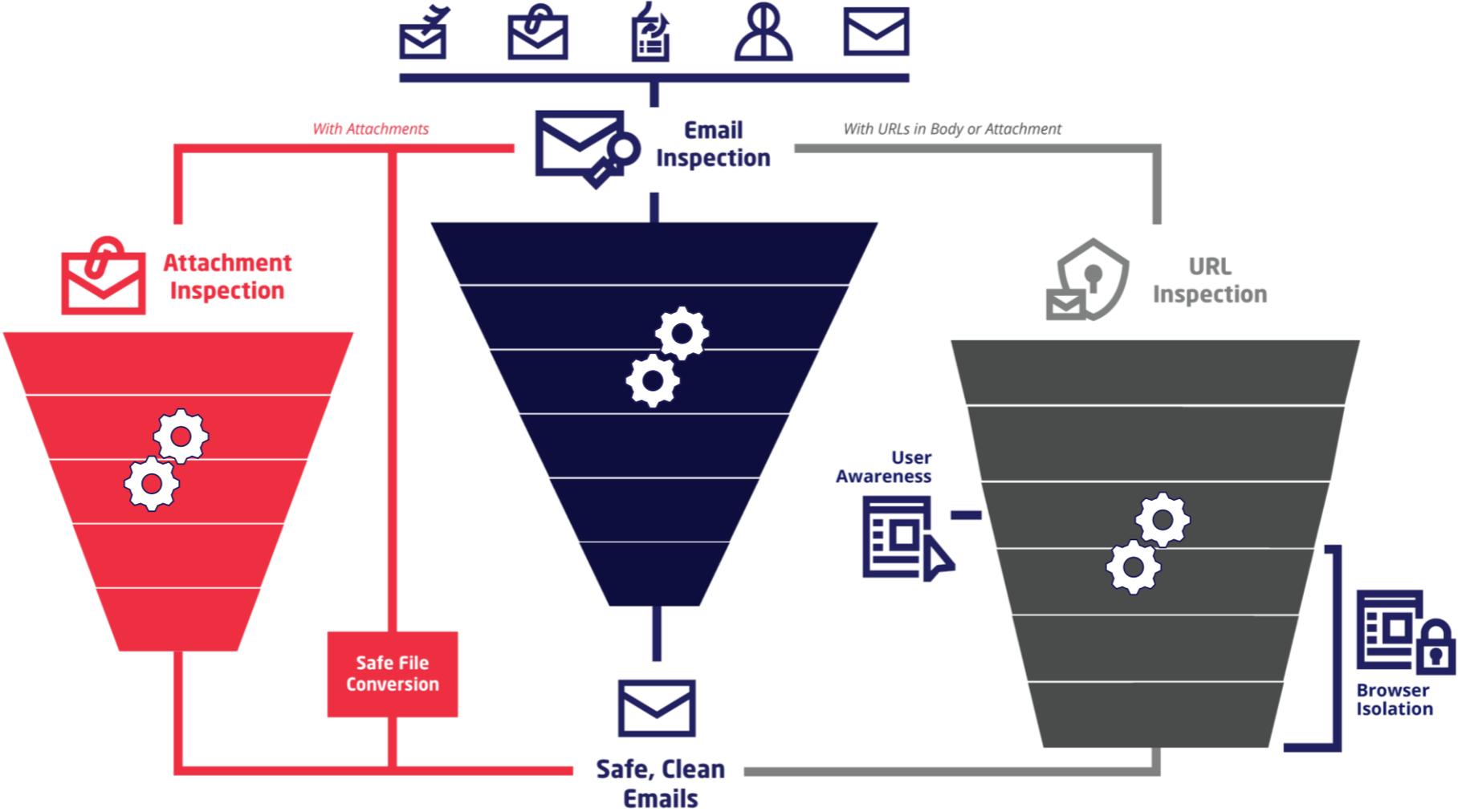


Malware

- + Multiple Threat feeds
- + Proprietary and 3rd Party Scanners
- + AI Driven File Analysis
- + Sandboxing
- + HyperLink Inspection
- + Realtime Protection from 40K Customers

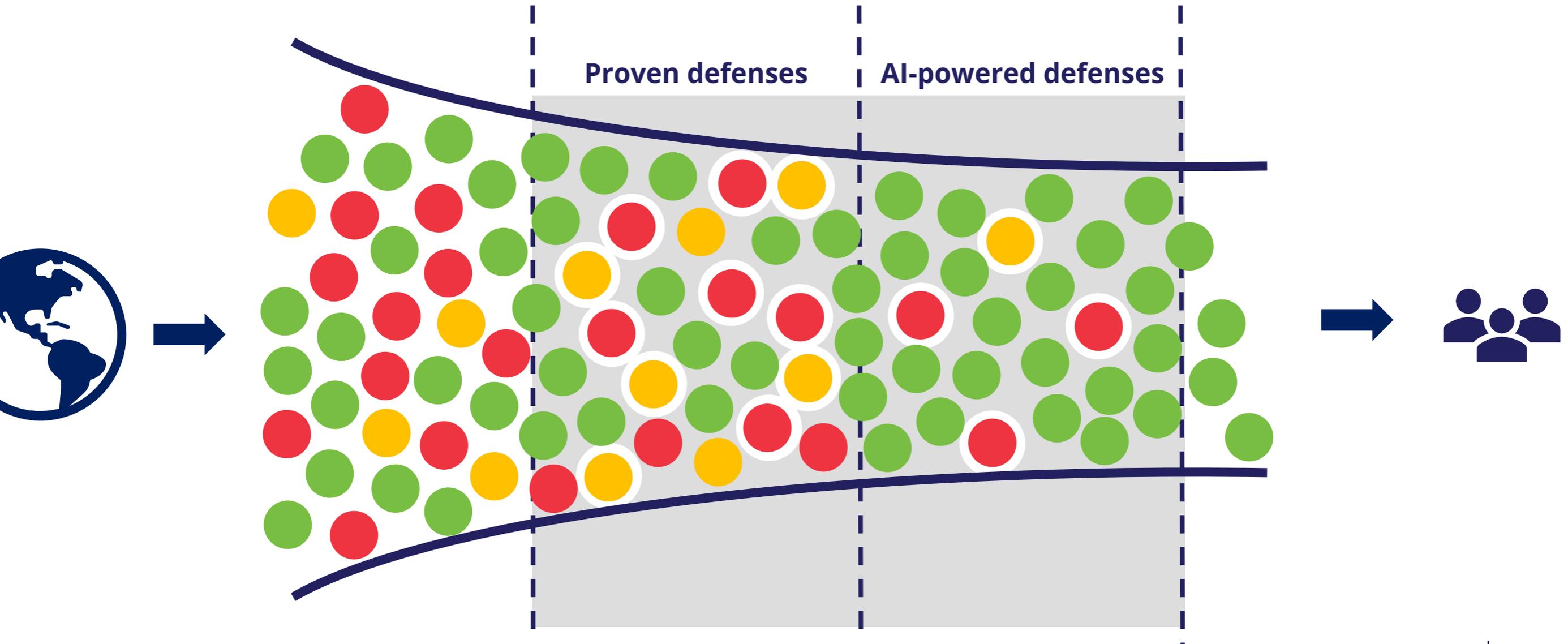
Get the Best Protection

Block email-based threats with industry leading efficacy



Get the Best Protection

Block email-based threats with industry leading efficacy



Business Email Compromise Detection

- 1 Display Name**
Internal Username Match
VIP User (CEO)
- 2 Domain Checking**
Freemail Domain
Internal Domain Similarity
Supply Chain Domains
Newly Observed Domain
- 3 Content Detection**
This message contains the terms; "bank", "direct deposit", "urgent", "response", "payroll"
- 4 Social Graphing**
AI Behavioral Analytics deliver dynamic, contextual banners to alert users to anomalous emails

Payroll update

1 PB **2** Pete Bauer <pbauer@gmail.com>
To: Edwin Moreno

4

⚠ This message could be suspicious

- Similar name as someone you've contacted.
- No employee in your company has ever replied to this person.
- This is a personal email address.

Report or Mark Safe Powered by Mimecast

Edwin,

Hope you are having a great day! I wanted to let you know that I recently **changed banks** and need my **direct deposit information** to be updated before our next pay period. I hate to bother but hope you understand **sense of urgency** here.

If you could **please respond** I will send you the updated bank information. Can't wait to see you in the office soon.

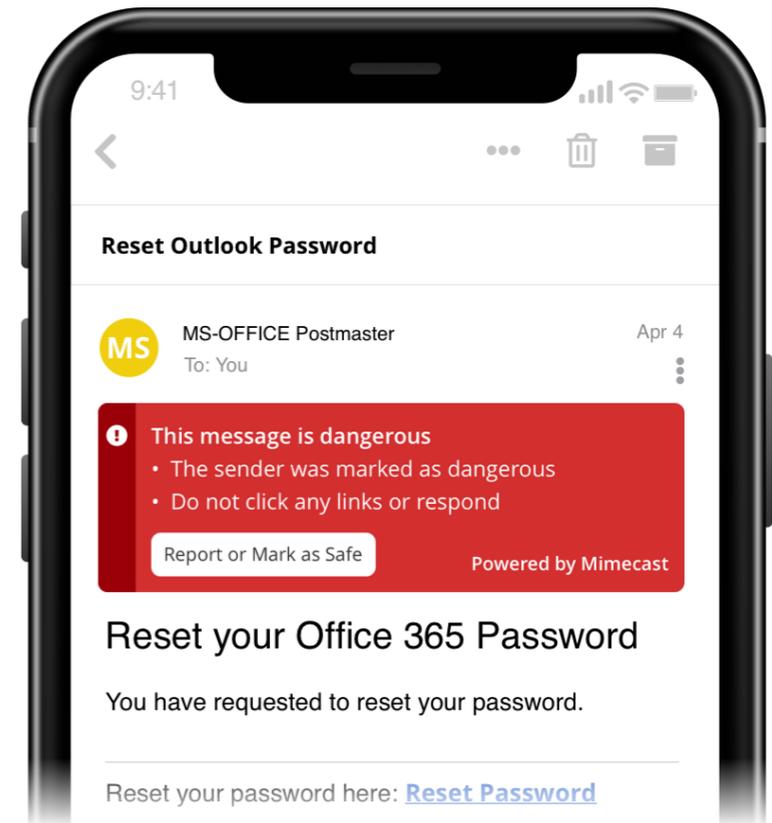
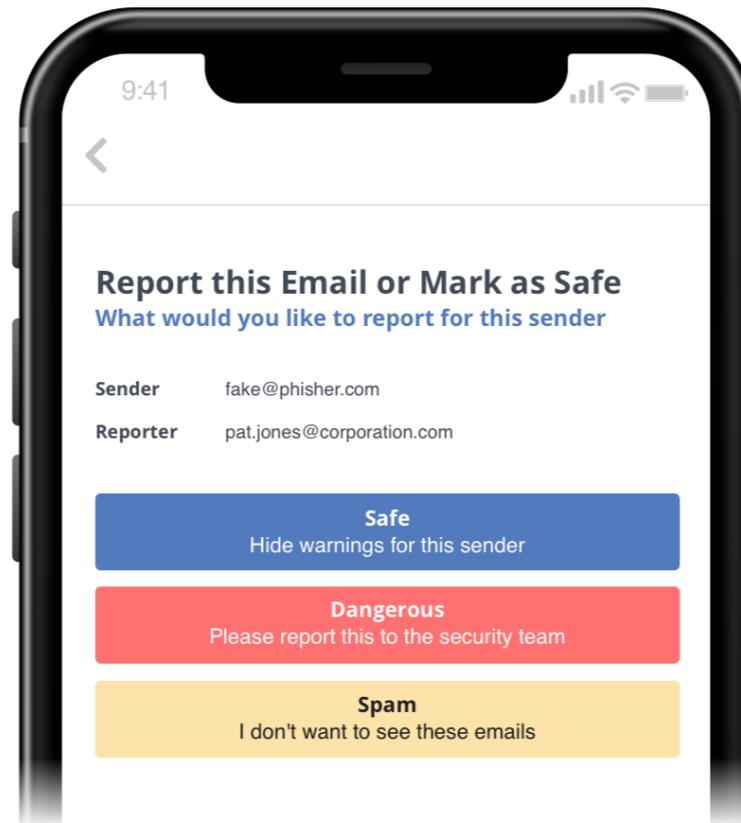
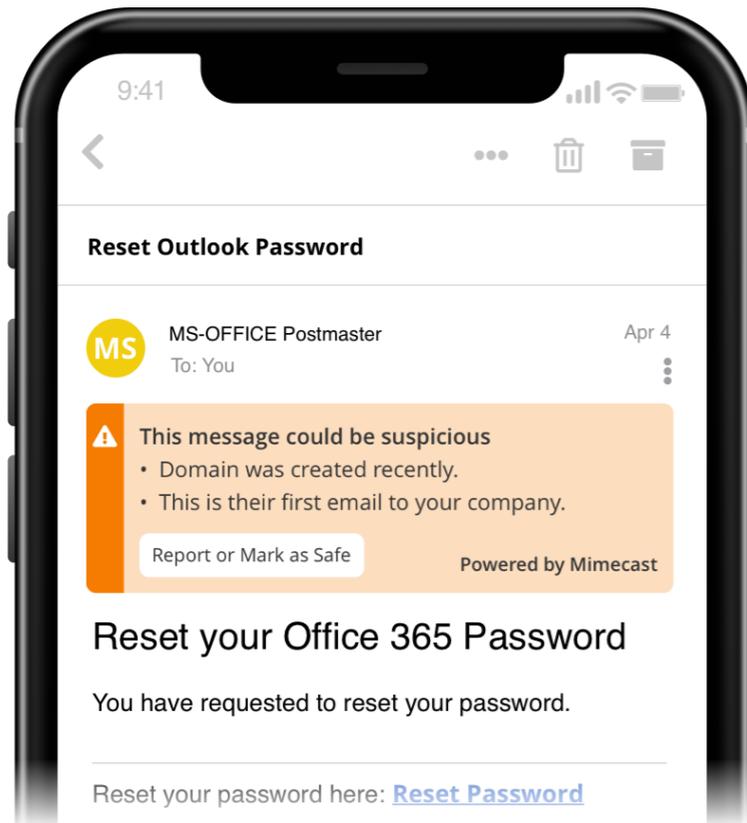
Thank you kindly,

Pete Bauer, CEO

☺ Reply Reply All Forward ...
Tue 2/21/2023 3:11 PM

Business Email Compromise Detection

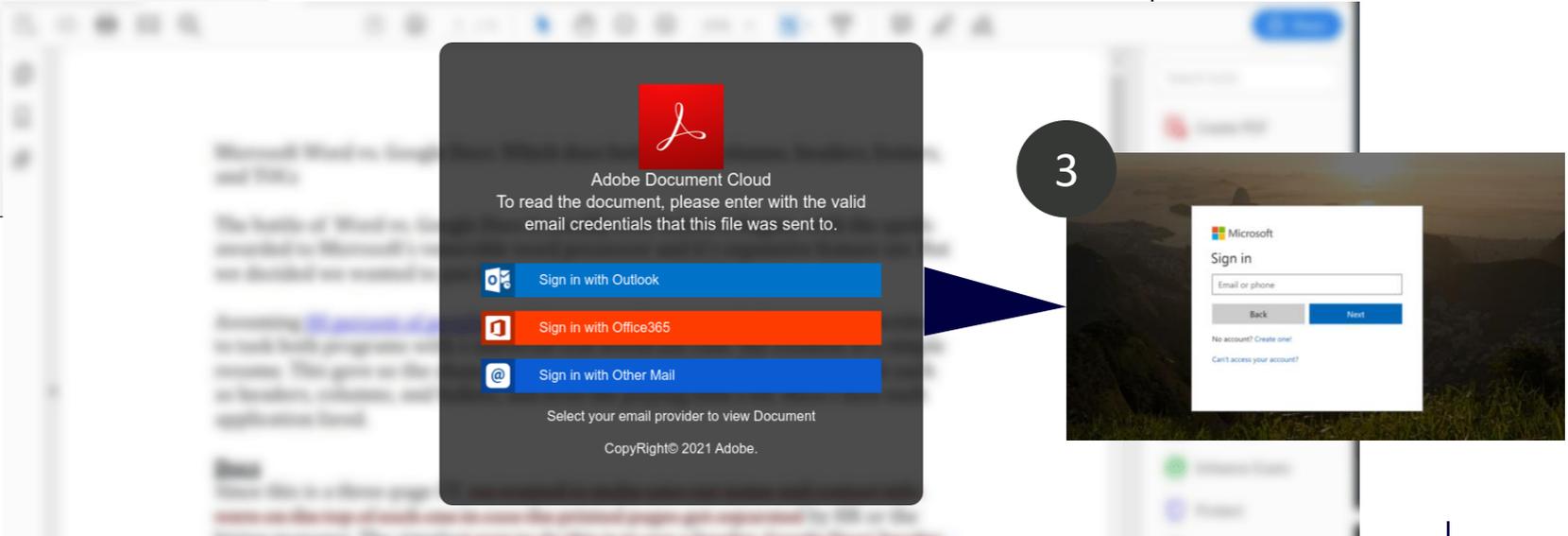
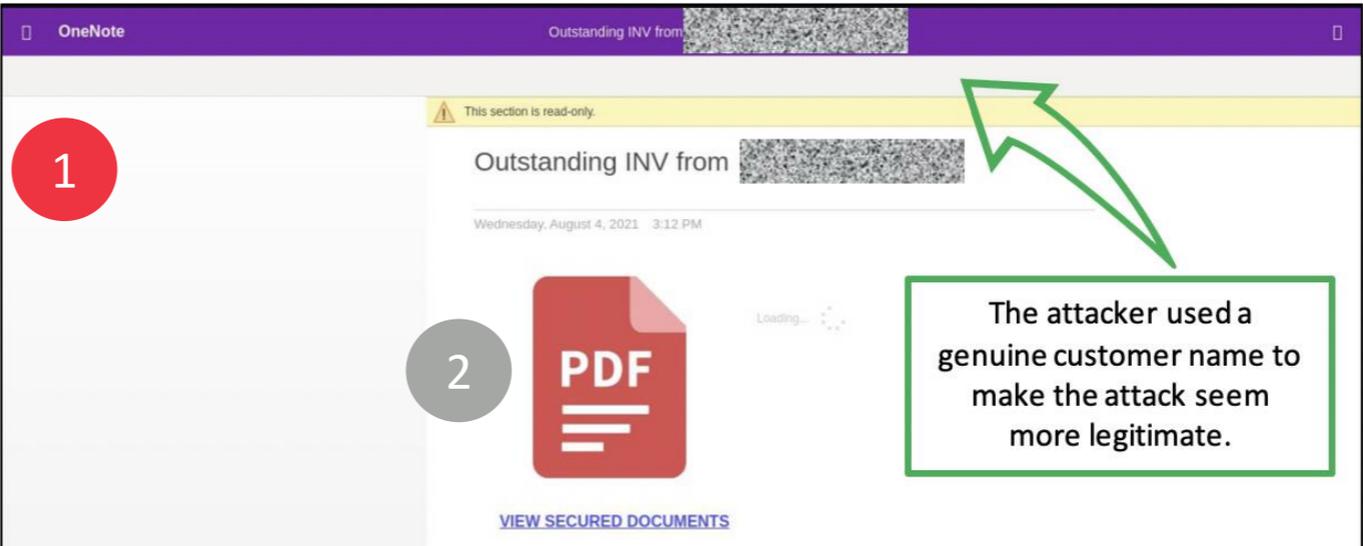
Dynamic warning banners



Credential Theft Protection

Multi-stage phishing and file share exploit protect

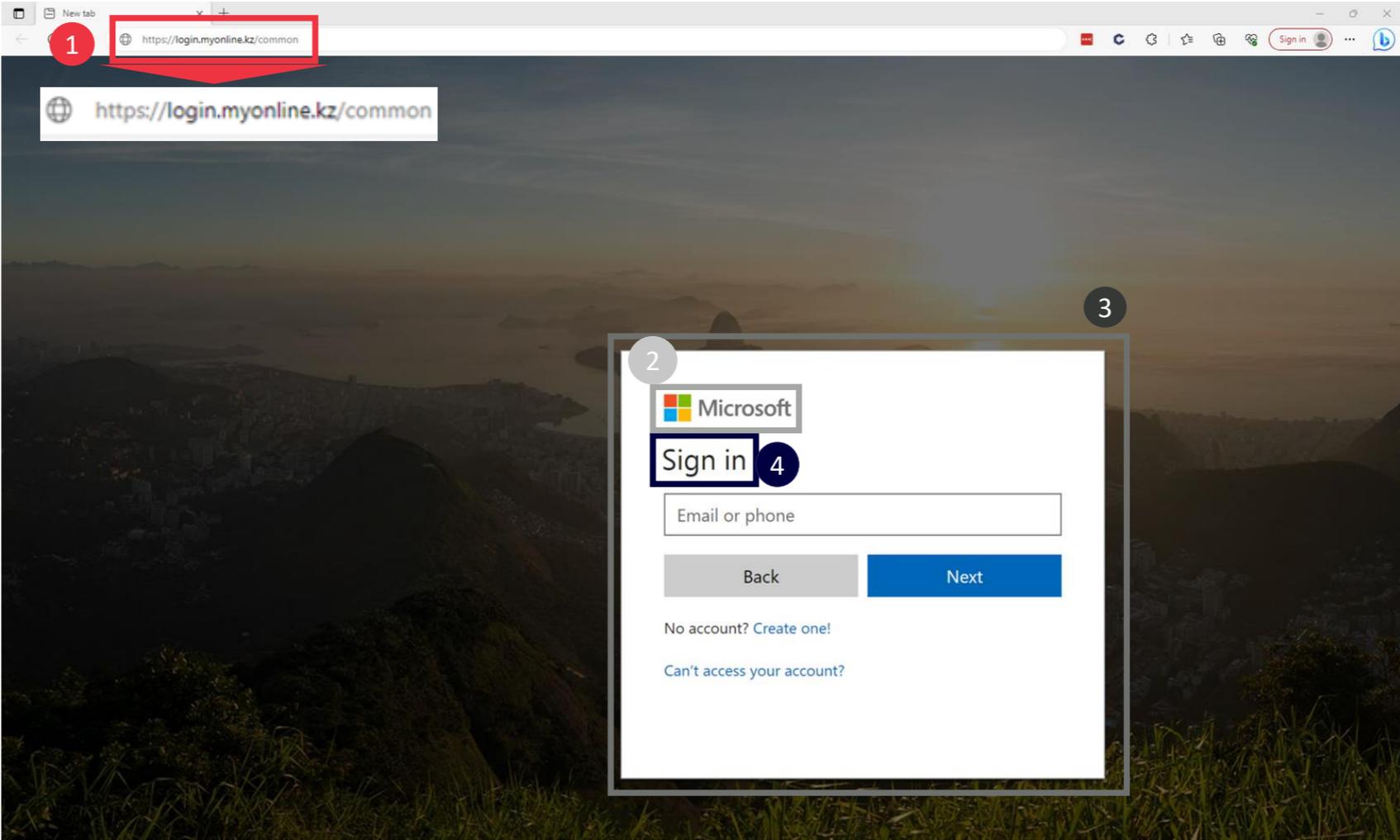
- 1 Headless Browsing Scan**
Execute whole website for analysis without need for GUI to understand and interpret page content.
- 2 Shallow Scan**
Assess hyperlinks on page to determine reputation and categorization.
- 3 Full DOM Scan**
Inspect the logical structure of documents on final page content.



Credential Theft Protection

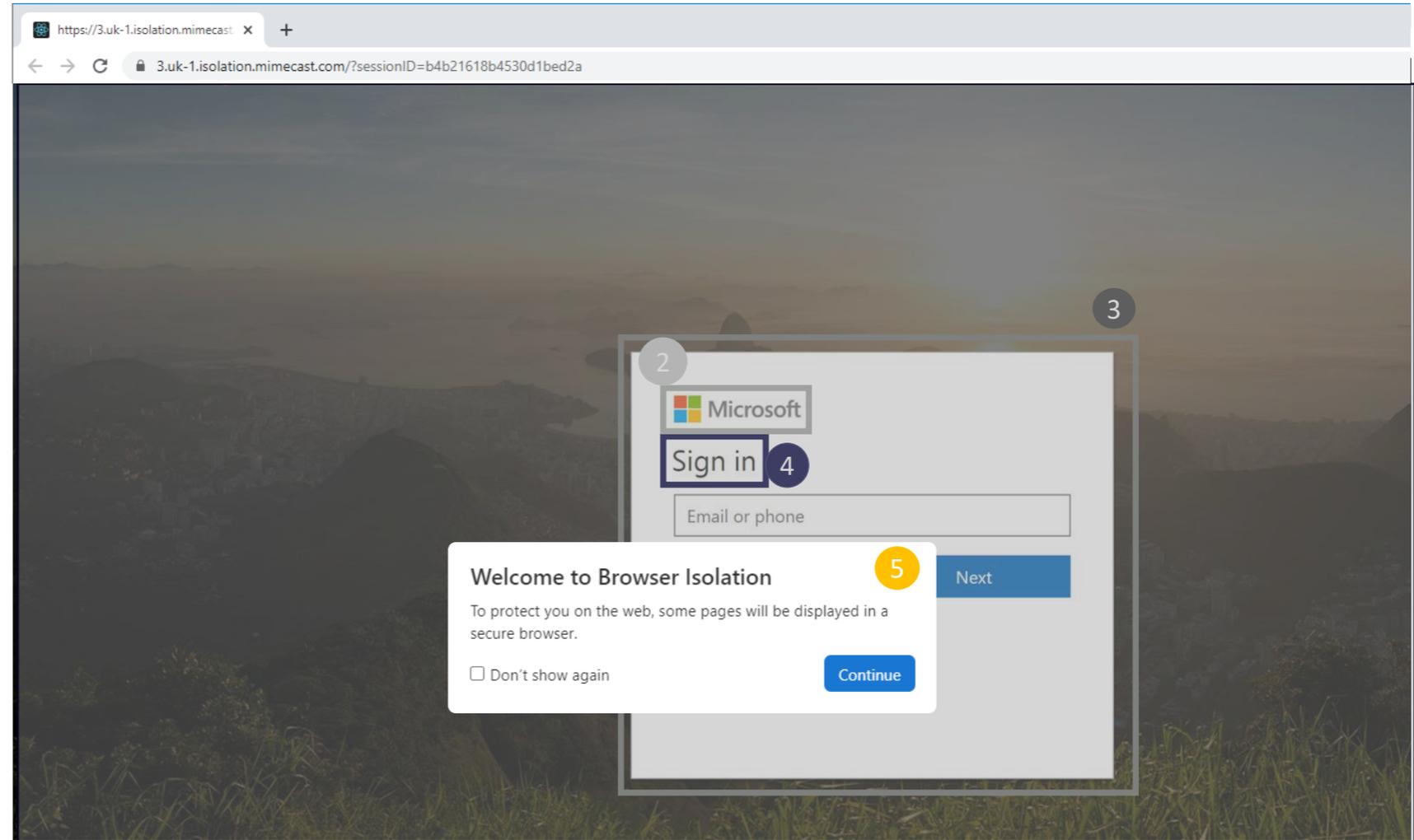
Computer Vision

- 1** **URL String Detection**
Not a Microsoft owned domain and no relevance to the brand
- 2** **Logo Detection**
Image detection representing known brand = Microsoft
- 3** **Object Detection**
User input prompts
- 4** **Text Detection**
"Sign In" "login" "email"
"username" "password"



Added Protection with Browser Isolation

- 1 URL String Detection**
Not a Microsoft owned domain and no relevance to the brand
- 2 Logo Detection**
Image detection representing known brand = Microsoft
- 3 Object Detection**
User input prompts
- 4 Text Detection**
"Sign In" "login" "email" "username" "password"
- 5 Browser Isolation**
Indeterminate results





Email Security, Cloud Integrated Walkthrough

mimecast

Deploy in less than four minutes

 Protect

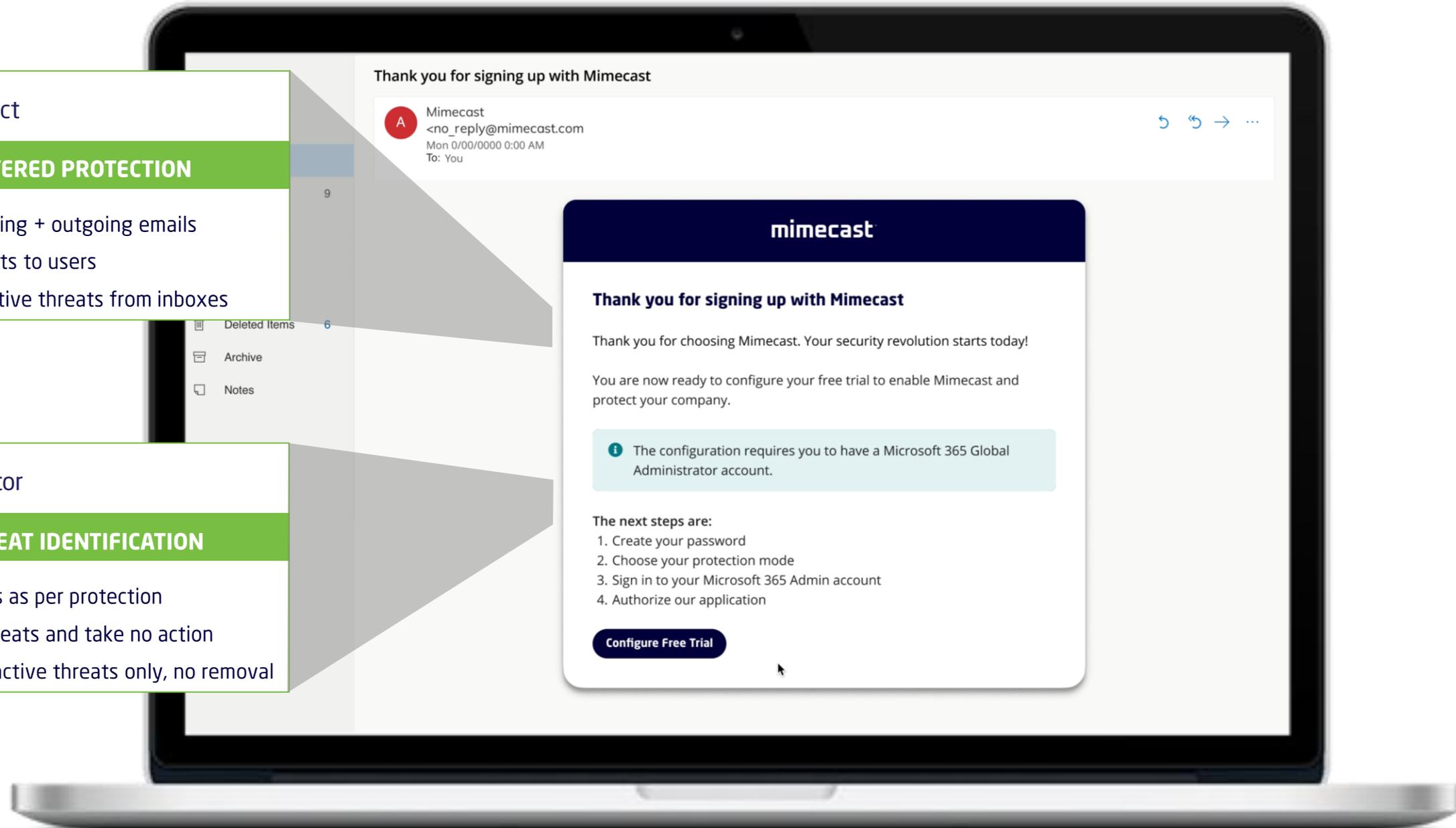
LAYERED PROTECTION

- + Scan incoming + outgoing emails
- + Block threats to users
- + Remove active threats from inboxes

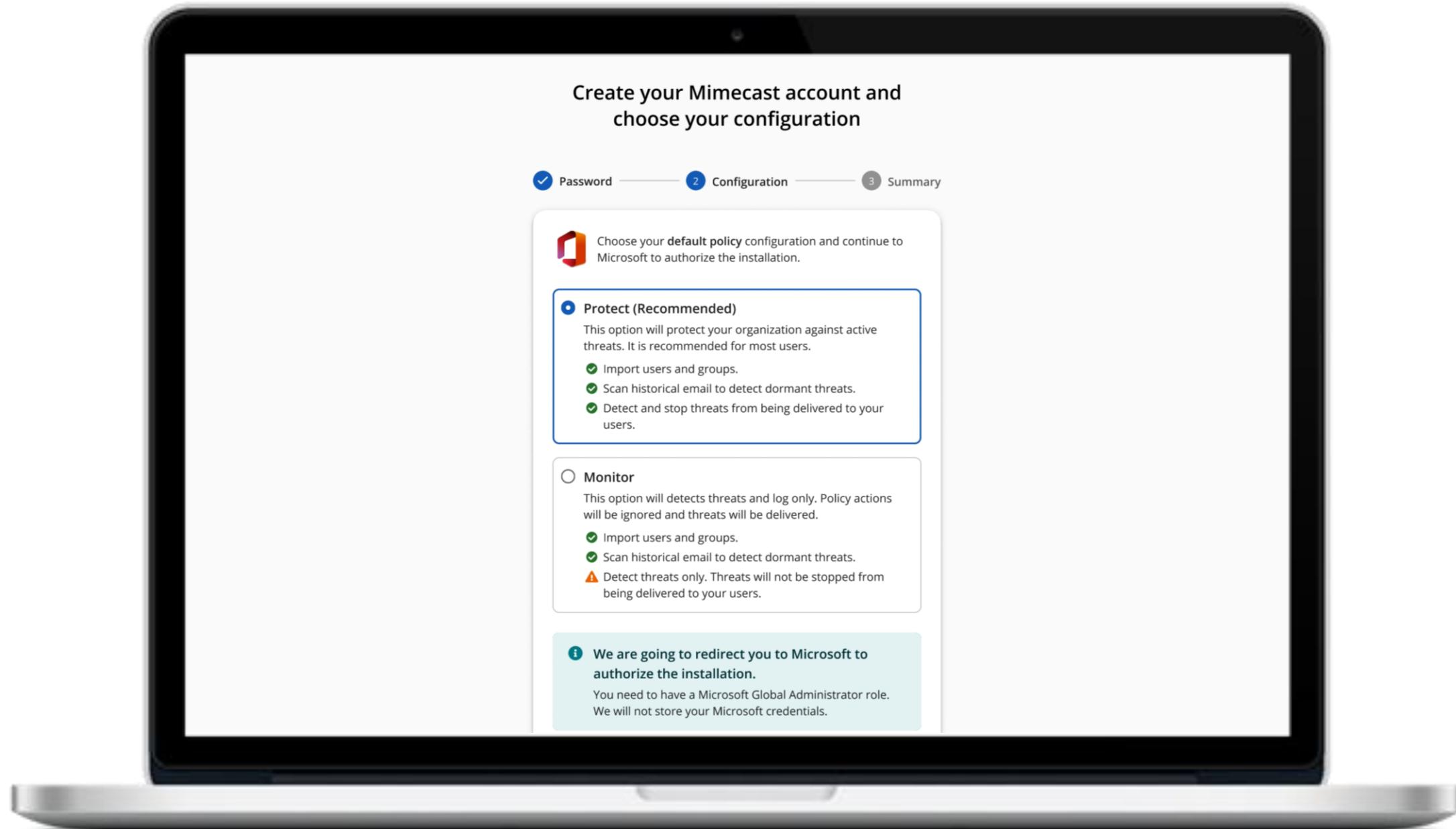
 Monitor

THREAT IDENTIFICATION

- + Scan emails as per protection
- + Identify threats and take no action
- + Report on active threats only, no removal



Deploy in less than four minutes

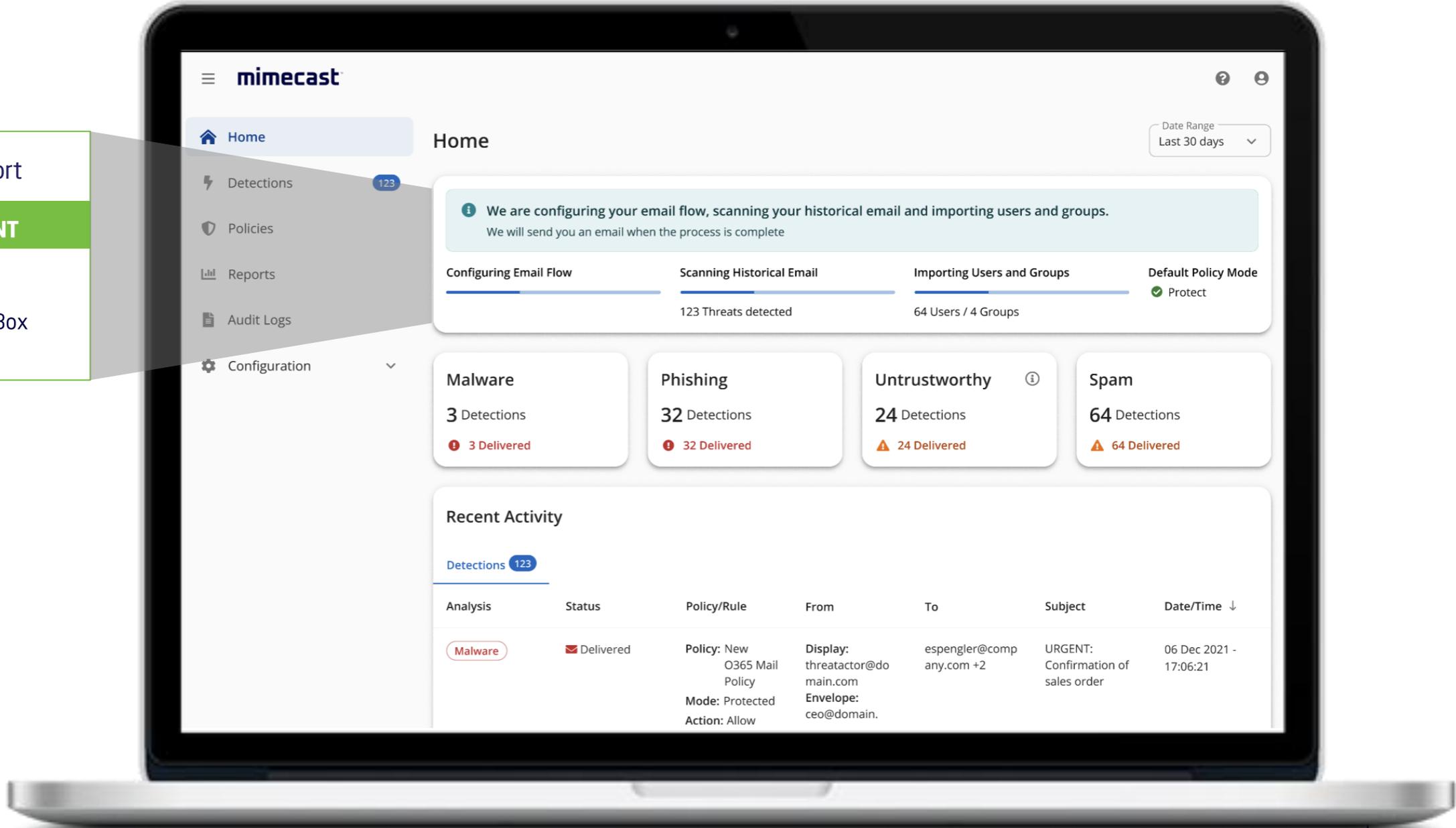


Simplify administration

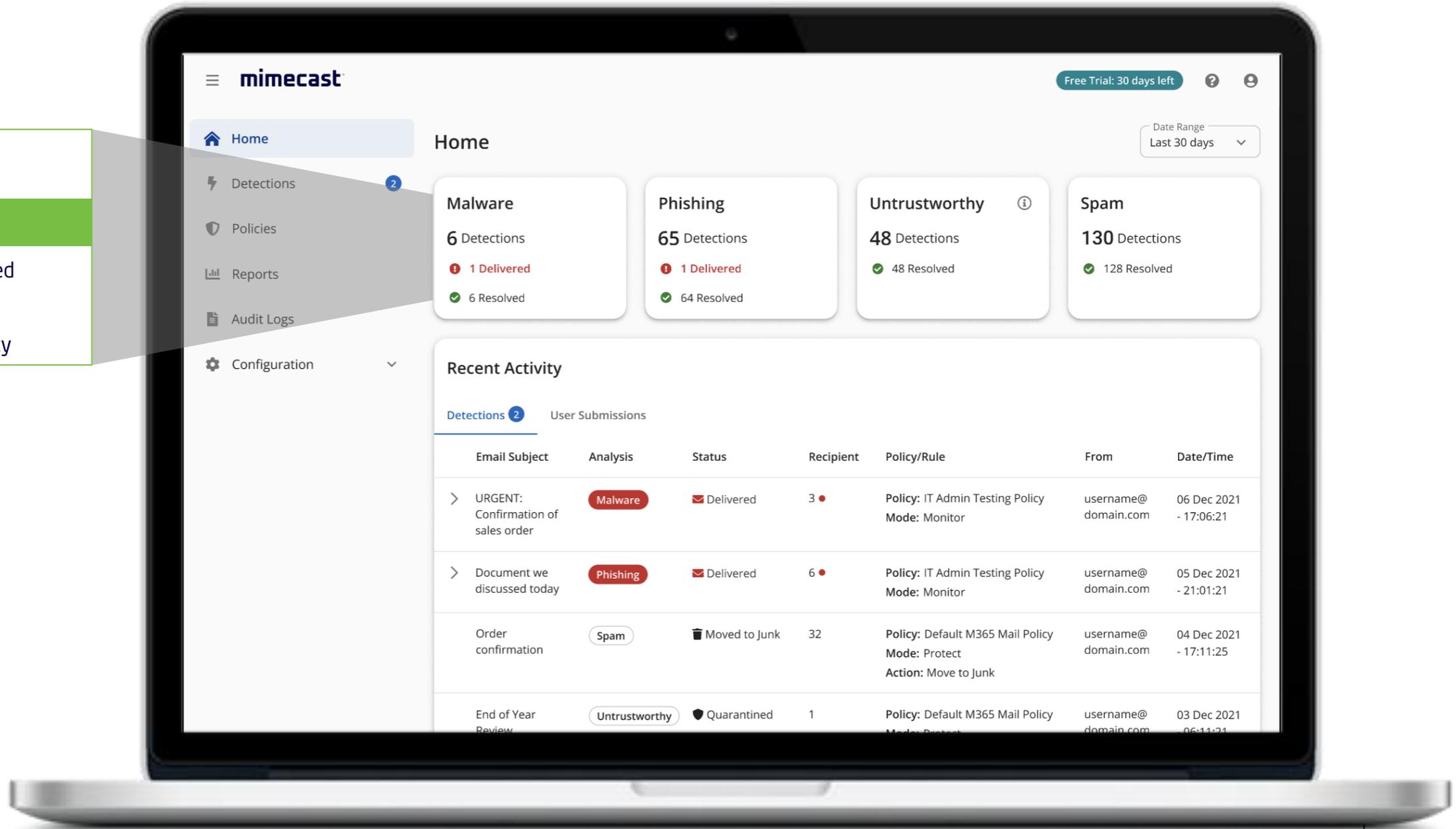
 Reduce configuration effort

STREAMLINED DEPLOYMENT

- + Pre-Configured Settings
- + Optimized Protections out of the Box
- + Minimal Configuration



Get real-time intelligence on blocked attacks

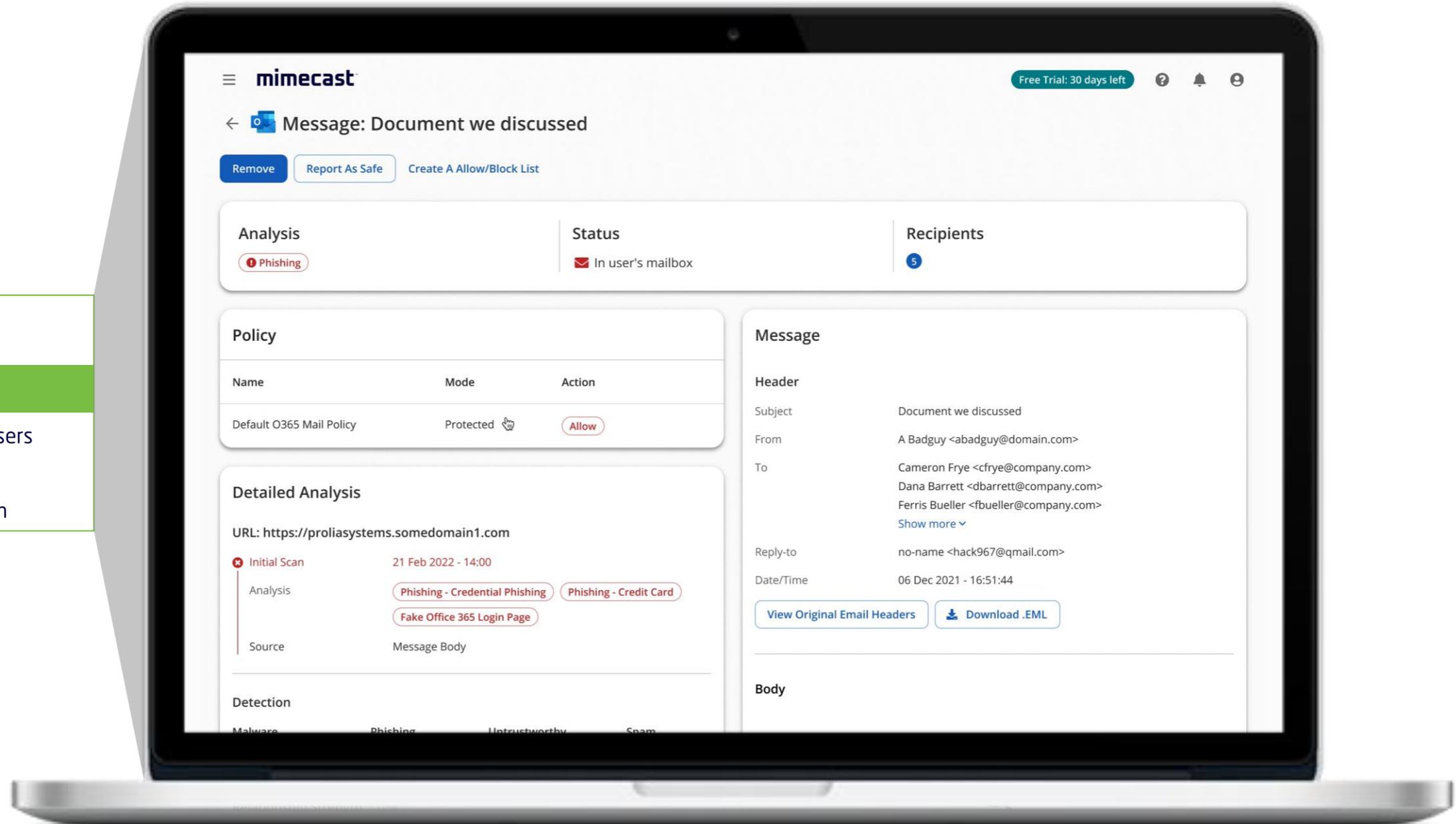


Easily manage and understand threats

THREAT DASHBOARD

- + Understand What has Been Blocked
- + Threat Prioritization
- + Identify Gaps In 365 Email Security

Get real-time intelligence on blocked attacks



Easily manage
and understand threats

THREAT DASHBOARD

- + Actions Undertaken + Affected Users
- + Detailed Analysis of threat
- + Message for forensic investigation

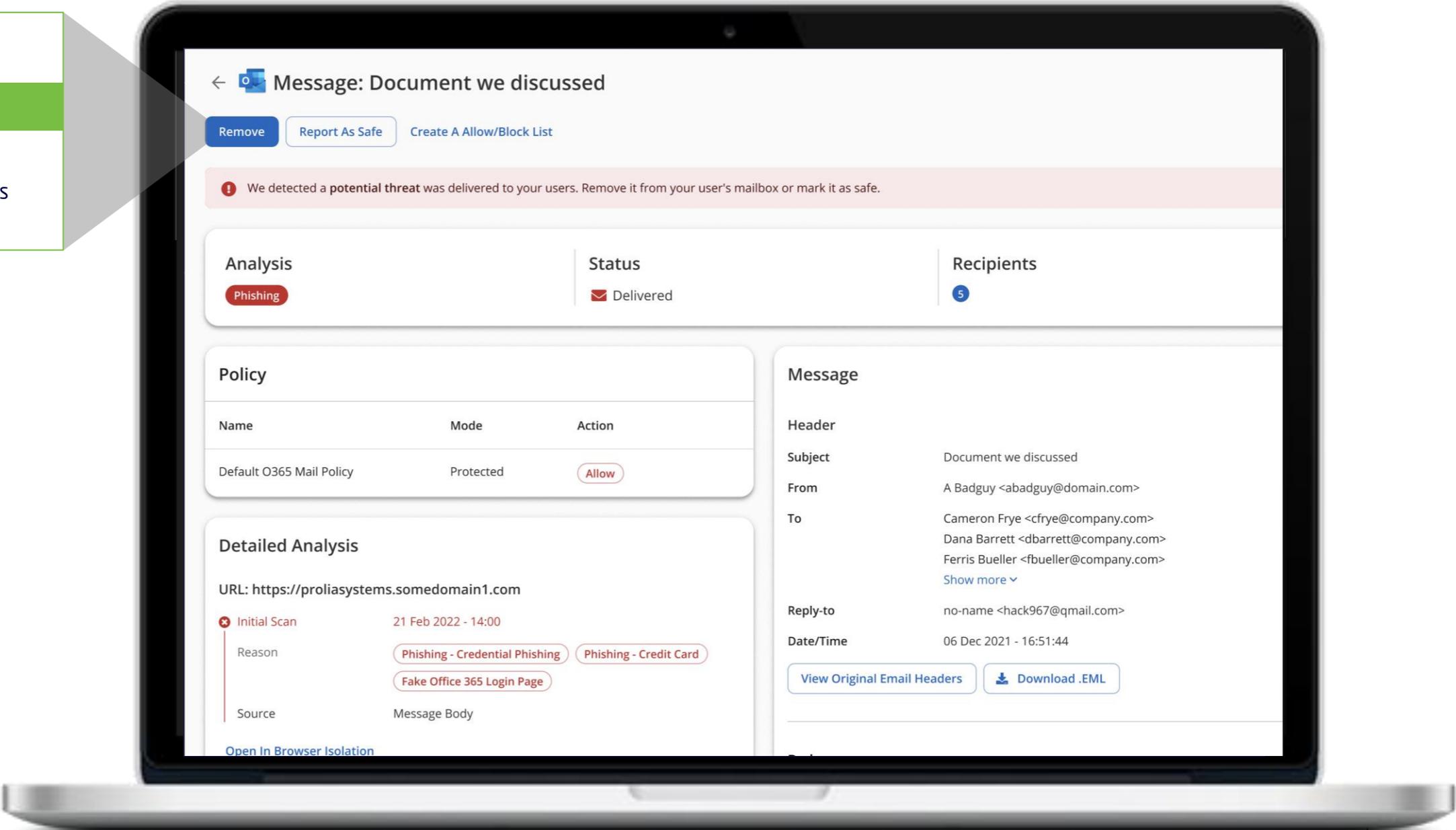
One-click email removal



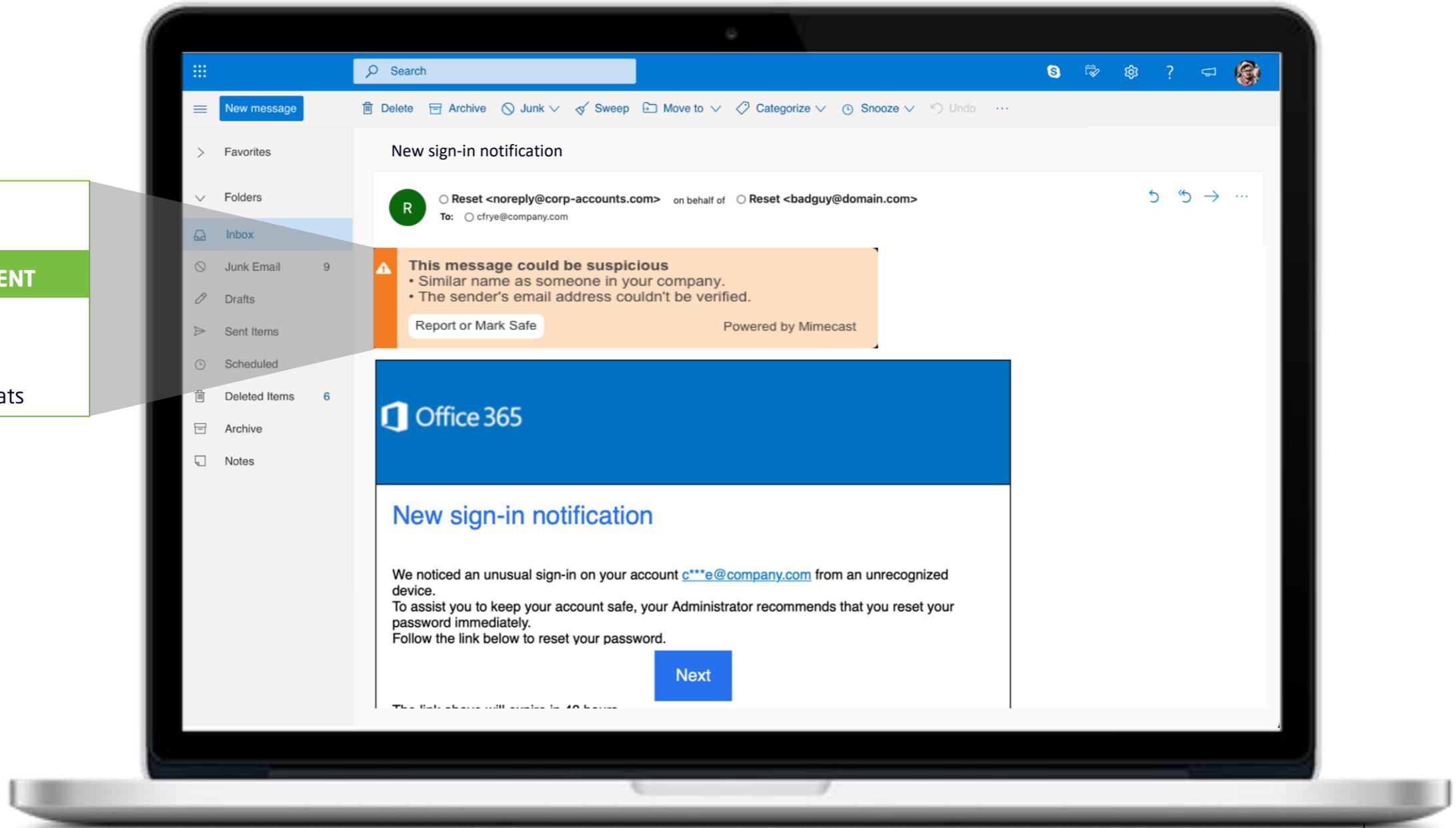
Remediate with the click of a button

THREAT DASHBOARD

- + Fast, Easy Threat Removal
- + Real-time Visibility of Blocked Threats
- + Optional Response Actions



Detect the most evasive attacks



Identifies targeted
Email threats

AI + INLINE USER ENGAGEMENT

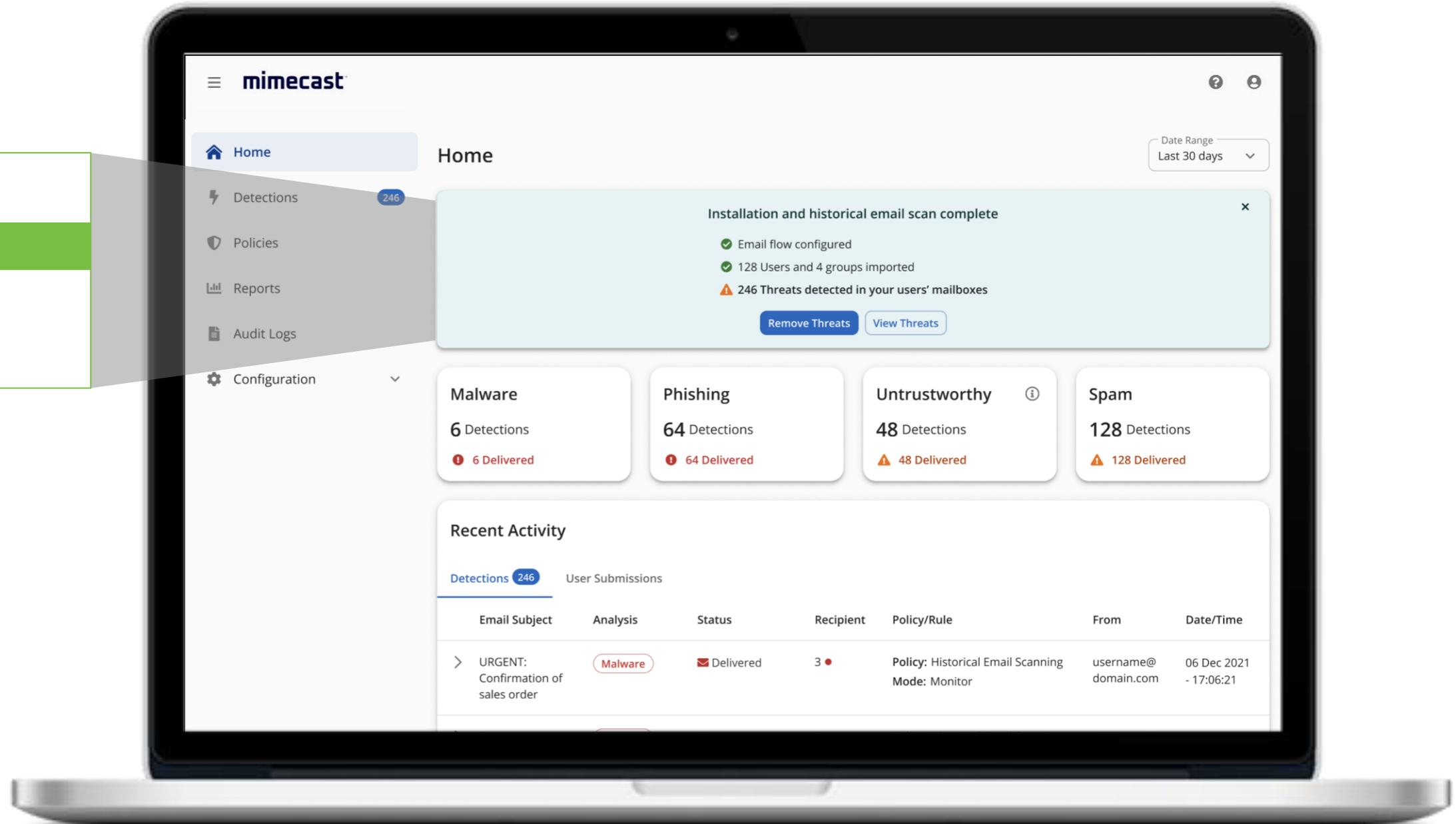
- + Identity + social graphing
- + Integrated User Reporting
- + Rapidly Inform Users of New Threats

Identification of historic threats

Identify latent threats in user inboxes

EMAIL SCANNING

- + 14 Day Historical Mail Scanning
- + View Historical Threat Detections
- + Fast, easy threat removal



Start Your Trial: <https://bit.ly/D3MimecastCI>



Email Security, Cloud Integrated

Deploy the number one security companion for M365 in under four minutes.

- Block email-based cyber threats with best-in-class, AI-Powered security
- Join 27K+ customers who trust Mimecast to secure their M365 environment
- Deploy with minimal effort facilitated with pre-configured settings
- Leverage an intuitive threat dashboard and one-click remediation



**WORK
PROTECTED.™**

mimecast®