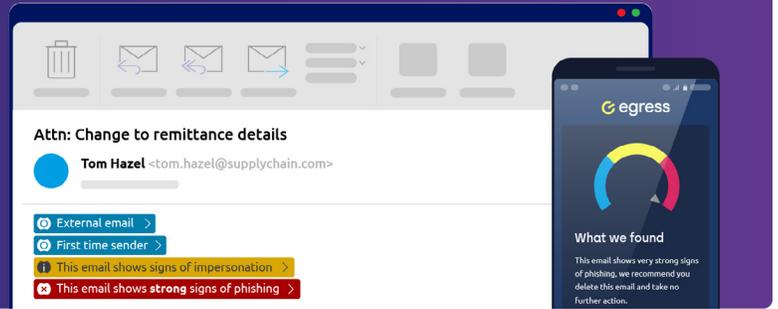egress

Egress Defend

Protect against **advanced phishing threats** and **data breaches**.

Phishing exploits a weakness that exists in every organization: human behavior. Egress Defend reduces the human activated risk introduced by inbound social engineering attacks, including the most sophisticated phishing threats that evade secure email gateways (SEGs).

Intelligent detection technologies combine to defend against sophisticated phishing attacks and engage users with contextual, color-coded warning banners embedded in phishing emails. This introduces friction only at the point of risk, when recipients are about to fall for a phish.

Actionable intelligence for rapid incident investigation

Protect against data breaches

Egress Defend inspects emails using a combination of intelligent technologies, including machine learning, social graph and natural language processing. By learning email behaviour patterns, it detects anomalies that are indicative of sophisticated, payload-less phishing threats that have evaded existing email security.

This allows Defend to detect email attacks early in the cyber kill chain, protecting against threats such as ransomware. Defend's self-learning detection technologies require minimal configuration and ongoing maintenance from admins. Plus, M-SOAR capabilities provide actionable intelligence for rapid incident response and remediation to reduce MTTR.

Key benefits

- Protects against data breaches by reducing human activated risk

- Lowers administration overhead with intelligent self-learning threat detection

- Reduces user friction by engaging and warning only when risk is evident

- Supports migration to MS 365 email security by augmenting its protection capabilities

- Automated deployment in the mail flow to avoid the risks inherent in API-only implementations

- Lowers time to respond and remediate email-related incidents

"

We selected Egress Defend and Prevent as added security layers in our Microsoft 365 environment to ensure we are minimising our risk profile.
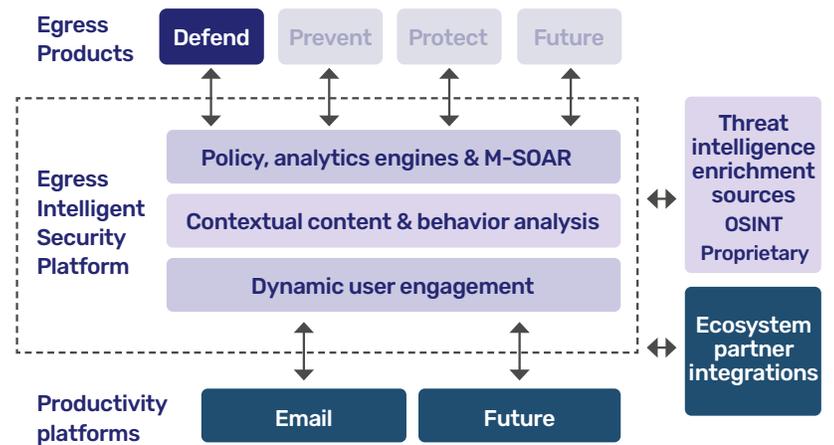
Daniel Volk, CIO, Crawford & Company

Key features

- Protects against sophisticated phishing attacks that evade existing email security

- Protects against ransomware by detecting email attacks early in the cyber kill chain

- Detects anomalous behaviours using intelligent technologies, including using social graph, machine learning and natural language processing

- Engages and empowers users with color-coded, contextual warnings embedded in emails

- M-SOAR capabilities enable incident investigation and remediation

- Augments existing email security or the native security provided by your email platform

Reduce user friction by engaging only when risk is evident

Egress Defend introduces user friction only when human error is imminent, at the point of risk, when a user is about to fall for a phish. They're engaged with contextual, color-coded warning banners embedded in neutralized phishing emails.

Egress Defend's real-time teachable moments reinforce security awareness training when it's most relevant to people, increasing its effectiveness and helping to realize a better ROI. People are educated on why a phishing email has been flagged as dangerous, instead of it being automatically quarantined.

Egress Products	Defend	Prevent	Protect	Future

Egress Intelligent Security Platform

Policy, analytics engines & M-SOAR

Contextual content & behavior analysis

Dynamic user engagement

Threat intelligence enrichment sources
OSINT
Proprietary

Ecosystem partner integrations

Productivity platforms	Email	Future

Integrations

Unlock more value from your existing investments and eliminate your email security gap with Egress Defend.

- Microsoft
- Mimecast
- Forcepoint
- Proofpoint
- Ironport Systems
- McAfee
- Sophos

Book a demo >
www.egress.com/book-a-demo

About Egress

Our mission is to eliminate the most complex cybersecurity challenge every organization faces: insider risk. We understand that people get hacked, make mistakes, and break the rules. To prevent these human-activated breaches, we have built the only Human Layer Security platform that defends against inbound and outbound threats. Used by the world's biggest brands, Egress is private equity backed and has offices in London, New York, and Boston.

www.egress.com