DATASHEET

AGARI

ENTERPRISE PROTECT

Eliminate targeted threats that bypass your secure email gateway.

AT A GLANCE

Agari Enterprise Protect is the only solution that verifies trusted email identities by combining machine learning of enterprise traffic with insight into 10 billion emails per day to stop advanced email threats that use identity deception.

TARGETED EMAIL THREAT PROTECTION

- Business email compromise
- Low volume, highly sophisticated attacks
- Ransomware
- Malware-free attacks

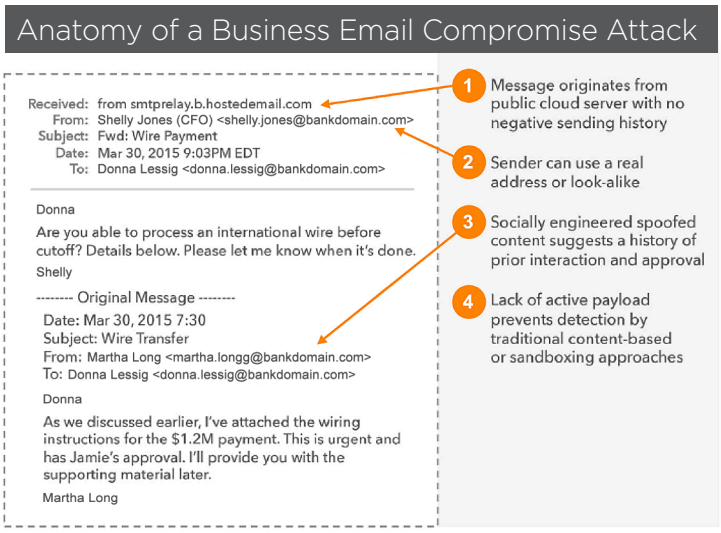
HOW WE'RE DIFFERENT

- **Optimized for social engineering-based attacks –** Reverses identity deception and impersonation attacks by generating and applying authenticity models for email traffic.
- **Content agnostic –** No reliance on legacy antispam techniques or reactive approaches to detecting malicious content.
- **Beyond "imposter detection" –** The only solution that reliably detects attackers impersonating partners or vendors.
- **Unique global and local visibility –** Generates actionable authenticity models based on insight into 10 billion emails a day and machine learning analysis of traffic at your organization.
- **Cloud-native architecture –** Built from the ground up to leverage the scale and efficiency of cloud email.
- **Flexible deployment –** Fortifies all cloud-based and on-premise secure email gateways.

"Better protection from targeted phishing attacks is the most critical inbound protection capability...but only a few vendors have advanced the state of the art against these attacks."

Gartner (ID:G00268427)

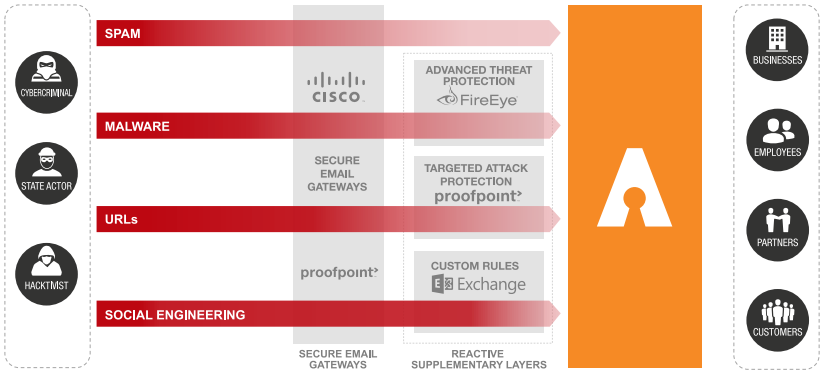
MODERN EMAIL ATTACKS RELY ON IDENTITY DECEPTION



Some of the most damaging and successful spear phishing attacks have impersonated CEOs or CFOs of the same company of the attacked employee

YOUR SECURE EMAIL GATEWAY NEEDS AGARI

Low-volume, targeted email attacks are easily bypassing existing secure email gateways, as well as additional layers organizations are forced to deploy, such as cloud-based sandboxing, malware and content analysis, URL rewriting, and more. These technologies attempt to stop attacks by looking for bad content, attachments, URLs, signatures or other forms of bad behavior. However, attackers can easily evade these protections by impersonating trusted individuals, partners or brands and avoiding the use of malicious content.

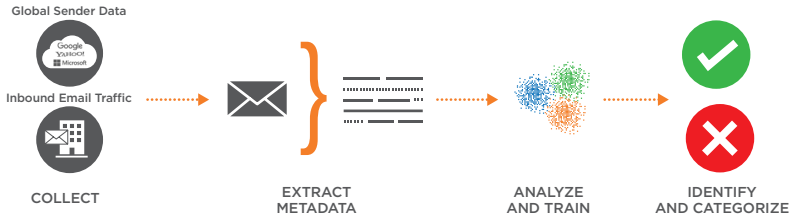


Agari Enterprise Protect takes a different approach. We focus on stopping identity deception, which is part of every targeted email attack. Using a combination of trust analytics, data science and visibility of the Agari Email Trust Platform into 10 billion emails a day, we allow only email from your unique set of trusted businesses, partners and employees to be delivered. With Agari, you escape the reactive approach of "looking for the bad" to stop different types of email threats. Agari builds a unique model of what is good and trusted that attackers cannot evade.

HOW WE DO IT

SENDER AUTHENTICITY MODELS AND MACHINE LEARNING

Agari creates a model of trusted email by analyzing your organization's inbound email and correlating it with billions of emails every day from the world's largest email providers, including Google, Microsoft and Yahoo. That trust model is used to categorize and prevent attacks using identity deception from reaching your employees' inboxes.



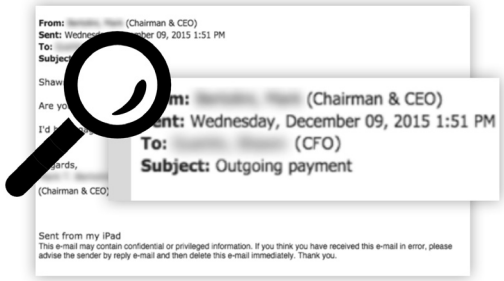
ENTERPRISE PROTECT IN ACTION

Customer: Top healthcare provider

Defenses: Proofpoint Gateway with Targeted Attack Prevention

Attacker Goal: Process payment to account controlled by the attacker

Tactic: Sent carefully crafted email from CEO to CFO. Correct display name, no malicious attachments or links



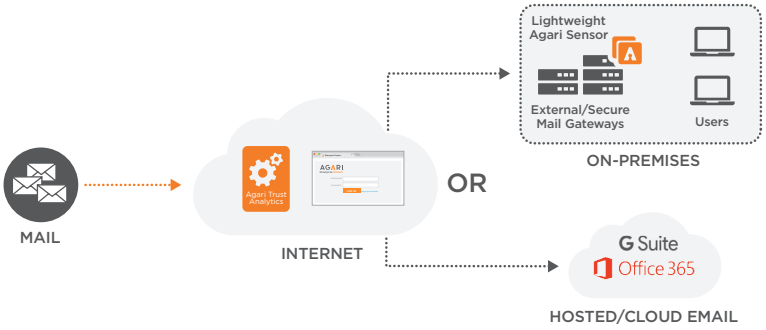
Caught by Proofpoint Gateway?
NO

Caught by Proofpoint TAP?
NO

Caught by Agari?
YES

ENTERPRISE PROTECT DEPLOYMENT

- Lightweight sensor deploys in cloud or on-premise
- Sensor extracts message meta data (no content) for analysis in the cloud
- Agari Trust Analytics determines whether message is trusted or untrusted
- Admin can log into portal for access to alerts and forensics



THE COMPANY WE KEEP

Top 5 social networks | 6 of the top 10 Banks | Top cloud providers

