R RPOST™

Intelligent Content Security

Where Cybersecurity Meets Al

www.RPost.com



Worldwide Leader, Innovator



Host: DoD / USAF Real-World AI Industry Session with Use-Case / Dev Engagement

Location: Pentagon Collateral Secret Conf Rm 5D855 March 19



With today's evermore complex threat environment, this briefing on, "**Countering Insider Threats, Leaks, and Third-Party Risks with Al Agents,"** is timely and maps to current DoD and related department and agency current and next generation published strategies.

Bottom Line Up Front: This RPost technology to be showcased:

- 1. Complements today's defensive security tech with a strong offense; true AI active threat hunting of sleeper cells embedded in third party systems with agentic AI to un-leak leaks. The best defense is a strong offense.
- 2. Accomplishes not only the Zero Trust Target 2027 capabilities and activities related to Pillars 4, 6, and 7, but also the related Advanced State 2032 capabilities TODAY.
- Meets not only today's Zero Trust goals, but also the Presidential Executive Order related to DOGE, paragraph 4a, government tech modernization for maximum efficiency, productivity, inter-operability with data integrity assurance.
- 4. Implements with commercial-off-the-shelf software service available on AT&T's GSA schedule, ready for immediate acquisition, with easy deployment plugged into Microsoft Outlook; proven, the underlying tech has been in use in Federal Government for 20 years.
 ©RPost 2025: Private

With today's evermore complex threat environment, this briefing on "Countering Insider Threats, Leaks, and Third-Party Risks with AI Agents" is timely and maps to current DoD and related department and agency current and next generation published strategies.



(1) Complements today's defensive security tech with a strong offense; true AI active threat hunting of sleeper cells embedded in third party systems with agentic AI to un-leak leaks. The best defense is a strong offense.

(2) Accomplishes not only the Zero Trust Target 2027 capabilities and activities related to Pillars 4, 6, and 7, but also the related Advanced State 2032 capabilities TODAY.

(3) Meets not only today's Zero Trust goals, but also the Presidential Executive Order related to DOGE, paragraph 4a, government tech modernization for maximum efficiency, productivity, inter-operability with data integrity

assurance.



(4) Implements with commercial-off-the-shelf software service available on AT&T's GSA schedule, ready for immediate acquisition, with easy deployment plugged into Microsoft Outlook; proven, the underlying tech has been in use in Federal Government for 20 years.

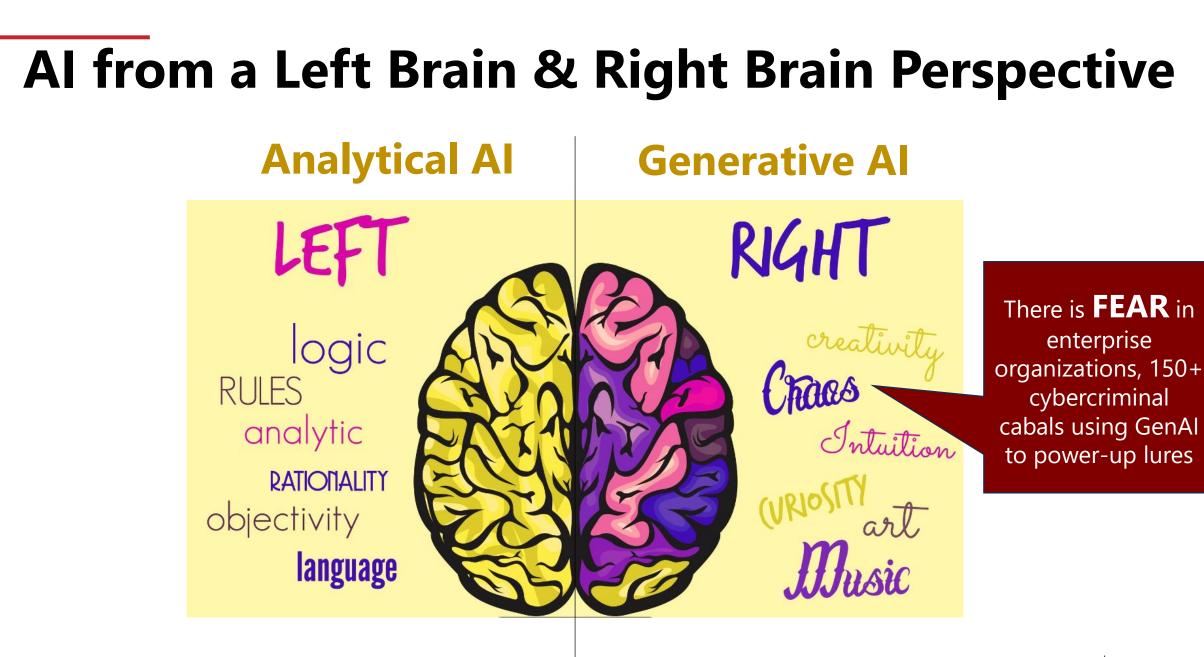
Countering... Third-Party Risk & Leaks Insider Threats & Leaks



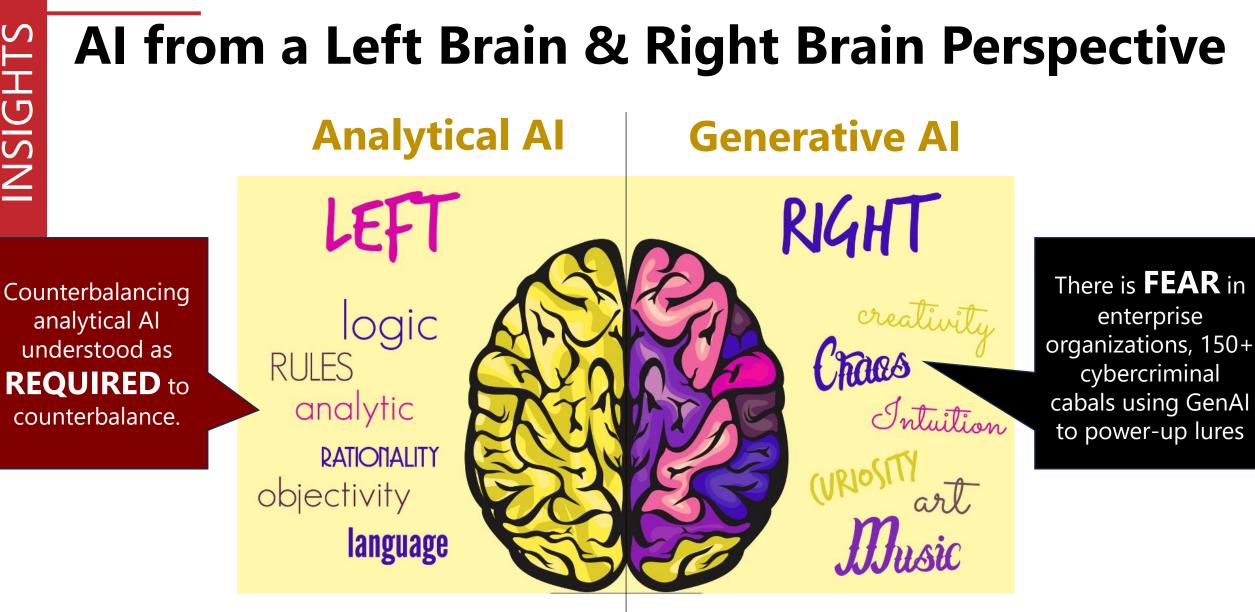
We're Entering a Wave of Cybercriminal Impostor Chaos the World has Never Seen...

...Considering Gen Al can digitally "clone", create contextual content.

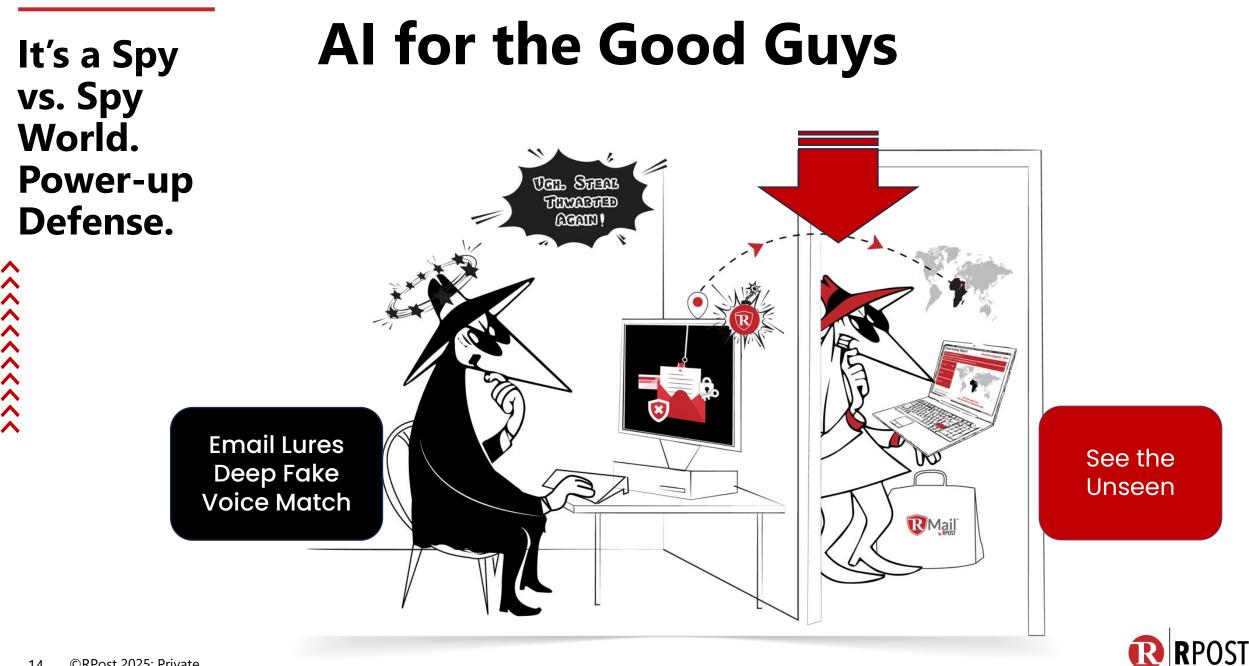
















With all the tools we have, how is it that so many of our peers have been breached?

What are we missing?



142 International Cybercriminal Cabals Using Tactical Plan

Reconnaissance 10 techniques	Resource Development 8 techniques	Initial Access 10 techniques	Execution 14 techniques	Persistence 20 techniques	Privilege Escalation 14 techniques	Defense Evasion 44 techniques	Credential Access	32 techniques	Lateral Movement 9 techniques	Collection 17 techniques	Command and Control 18 techniques	Exfiltration 9 techniques	Impact 14 techniques	
Active Scanning (3) Gather Victim Host	Acquire Access Acquire	Content Injection	Cloud Administration Command	Account Manipulation (7)	II Abuse Elevation Control II	Abuse Elevation Control Mechanism (6)	II Adversary-in-the- Middle (4)	Account Discovery (4)	Exploitation of Remote Services	Adversary-in-the- Middle (4)	II Application Layer Protocol (5)	Automated Exfiltration (1)	Account Access Removal	-
Information (4)	Acquire	Drive-by			Token	cess Token nipulation (5)	Brute Force (4)	Discovery	Internal Spearphishing	Archive Collected Data (3)	Communication Through Removable	Data Transfer Size Limits	Data Destruction (1)	
Gather Victim Information (3)					ation (5)	S Jobs	Credentials from Password Stores (6)	Browser Information Discovery	Lateral Tool Transfer	Audio Capture	Media Content Injection	Exfiltration Over Alternative	Data Encrypted for Impact	
Gather Victim N Information (6)	Reconnaissance				ation	S_{00} t	Fueleitestes for	Oland Information		Automated Collection Data Encoding (2)	Protocol (3)	Data Manipulation (3)		
Gather Victim C							bo I	Jnseer		Browser Session	Exfilt	Exfiltration Over C2 Channel	Defacement (2)	
Information (4)		•••••				See	LIEU	JIISEEI		Hijacking	Dynamic	Exfiltration Over	Disk Wipe (2)	
Phishing for Inf					\langle					Clipboard Data	Resolution (3)	Other Network	Endpoint Denial of Service (4)	
Search Closed	10 to obviou oo					Roo	t of A	Attack	Taint Shared Content Use Alternate Authentication	Storage Channe Data from Configuration Repository (2) II Data from Information	Encrypted Channel (2)	Exfiltration Over Physical Medium (1)	Financial Theft	1
Search Open Te Databases (5)					PI						Fallback Channels		Firmware Corruption	
Search Open Websites/Doma	10 techniques			or Ten. ation (2) to Host	cution Guardrails (2) Iloitation for Defense Ision	Process (9)	Hide Infrastructure				Exfiltration Over Web Service (4)	Inhibit System Recovery		
Search Victim-(Multi-Factor Authentication Interception	Device Driver Discovery	Ingress Tool Transfer			Scheduled	Network Denial of	ı I	
Websites							Domain Trust Discovery	Multi-Stage Channels			Transfer	Service (2)		
					riggered II	File and Directory Permissions Modification (2)	Multi-Factor Authentication	File and Directory Discovery	Material (4)		Non-Application Layer Protocol	Transfer Data to Cloud Account	Resource Hijacking (4)	1
	Activ	e Scar	nning ₍₃	\sim	tion for	Hide Artifacts (12)	Request Generation	Group Policy Discovery	_	Data from Network	Non-Standard Port		Service Stop	
			mmy (3)	e Escalation	Hijack Execution Flow (13)	Network Sniffing	Log Enumeration		Shared Drive	Protocol Tunneling		System Shutdown/Reboot	
					ixecution II	Impair Defenses (11)	II Dumping (B)	Network Service Discovery		Data from Removable Media	Prov.			
		er Vict	tim Host n ₍₄₎		Injection (12)	Impersonation	Steal Application Access Token	Network Share Discovery		Data Staged (2)	Source: I	MITRE A	TT&CK®	
_	Cath			ot I	led	Indicator Removal (10)	Access Token	Network Shiming						
	Gaune			ວເ	11									
	Infor	matior										R	R POST [®]	

Reconnaissance

Leaks

 (\mathbf{a})

Your Less Secure Third Parties



Context about who is communicating with whom about what when in wrong hands



...Context in the wrong hands...

Boomerangs <u>hyper-contextual</u> hyper-targeted impersonations



...Resulting in losses... **Cybercriminal induced** operational disruption leading to financial loss or worse.

[Ransomware, data exfiltration, wire transfer fraud]

Al Clones but Need Context to Power-up the Lure

ars TECHNICA

BIZ & IT TECH SCIENCE POLICY CARS GAMING & CULTURE

They Can Create Microsoft's new AI can simulate anyone's voice with 3 seconds of audio

Text-to-speech model can preserve speaker's emotional tone and acoustic environment.

BENJ EDWARDS - 1/9/2023, 4:15 PM

TL;DR: single portrait photo + speech audio = hyper-realistic talking face video with *precise lip-audio sync, lifelike facial* behavior, and *naturalistic head movements*, generated in *real time*.









Today... Al Powered-Up

ars TECHNICA

BIZ & IT TECH SCIENCE POLICY CARS GAMING & CULTURE STORE

THE BIG FRAUD —

Deepfake scammer walks off with \$25 million in first-of-its-kind AI heist

Hong Kong firm reportedly tricked by simulation of multiple people in video chat.

BENJ EDWARDS - 2/5/2024, 9:54 AM





The Age of the Al Clone...

Global cybercrime damage predicted to hit \$10.5 trillion annually by 2025.

Source: Cybersecurity Ventures





Context is King



Third-Party Risk & Leaks

Use Case #1: See the Unseen. Your Info Leaks at 3rd Parties.

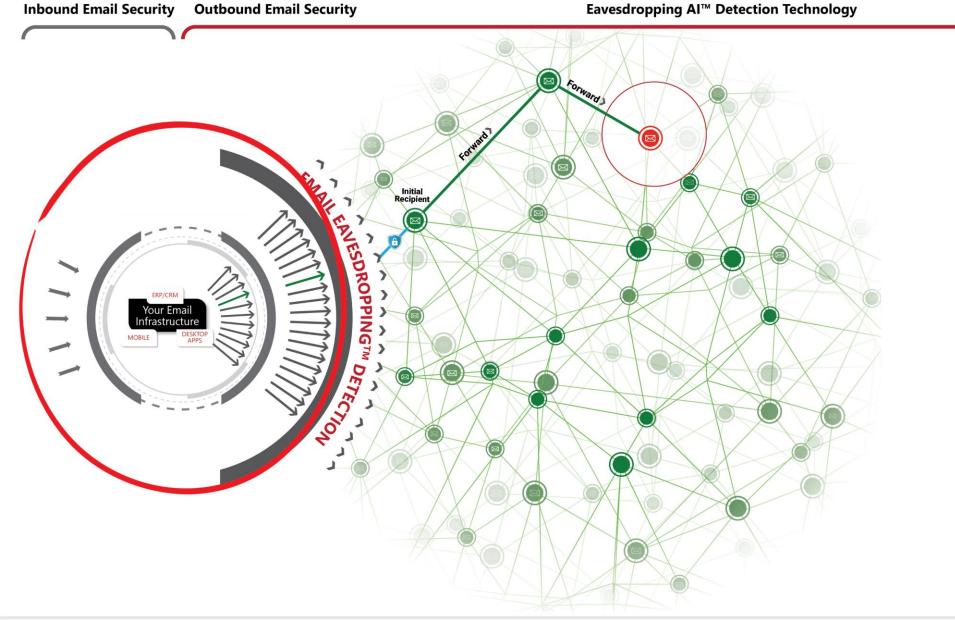


Think... Data Analytics Inside... What about Analytics Outside?



(1) Complements today's defensive security tech with a strong offense; true AI active threat hunting of sleeper cells embedded in third party systems with agentic AI to un-leak leaks. The best defense is a strong offense.

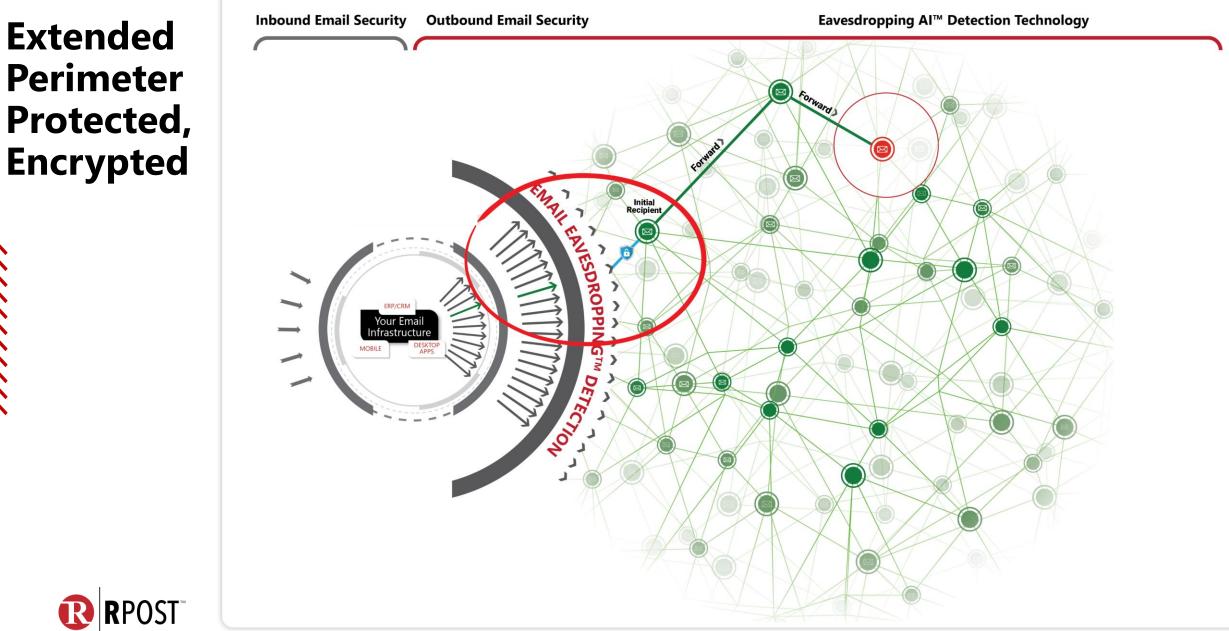
Assume Endpoints Protected



© RPOST [™] © © RPost 2025: Private

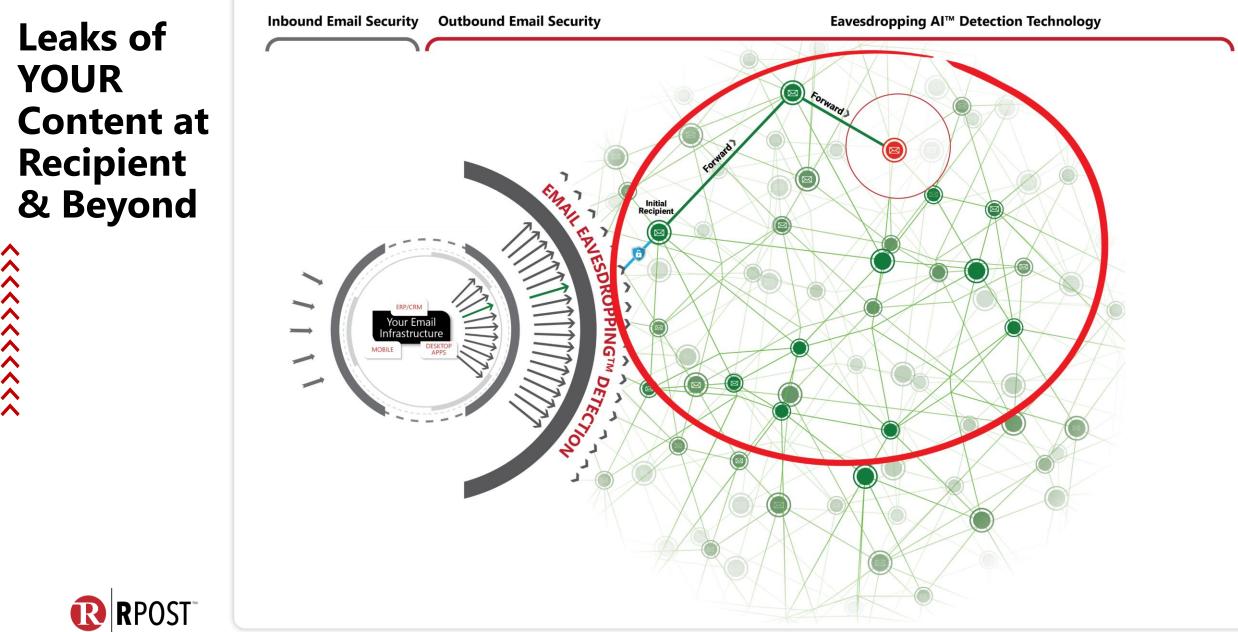
US and non-US patented and patent applications including US18134480, US63632075, US18124419.

~~~~~~

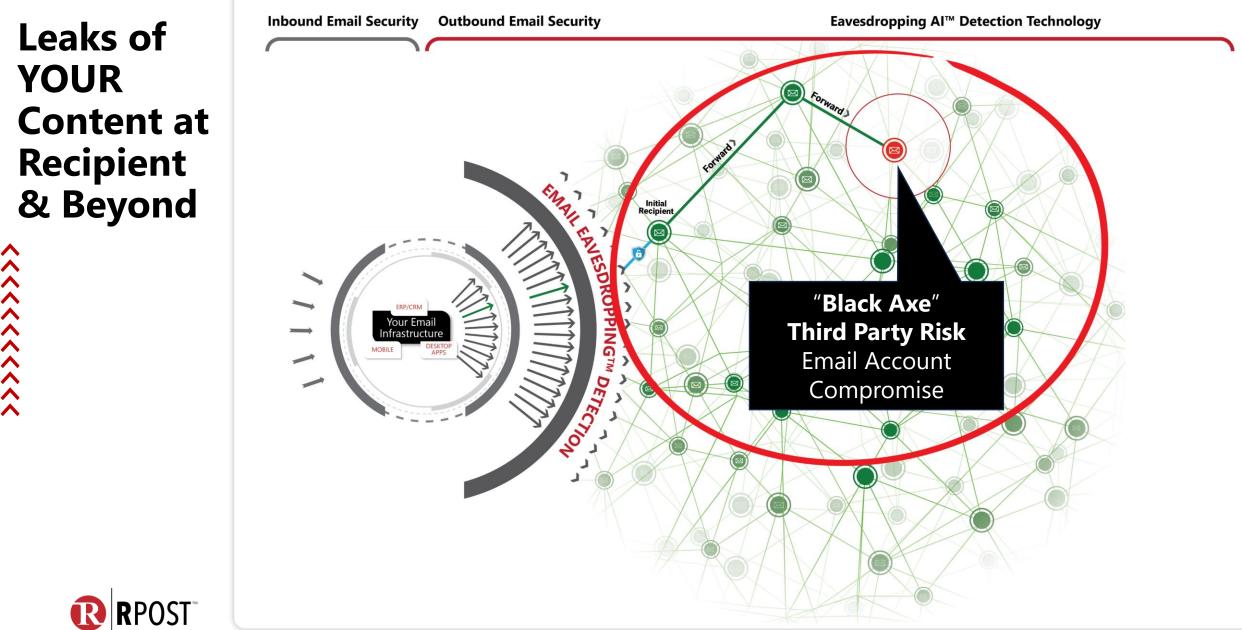


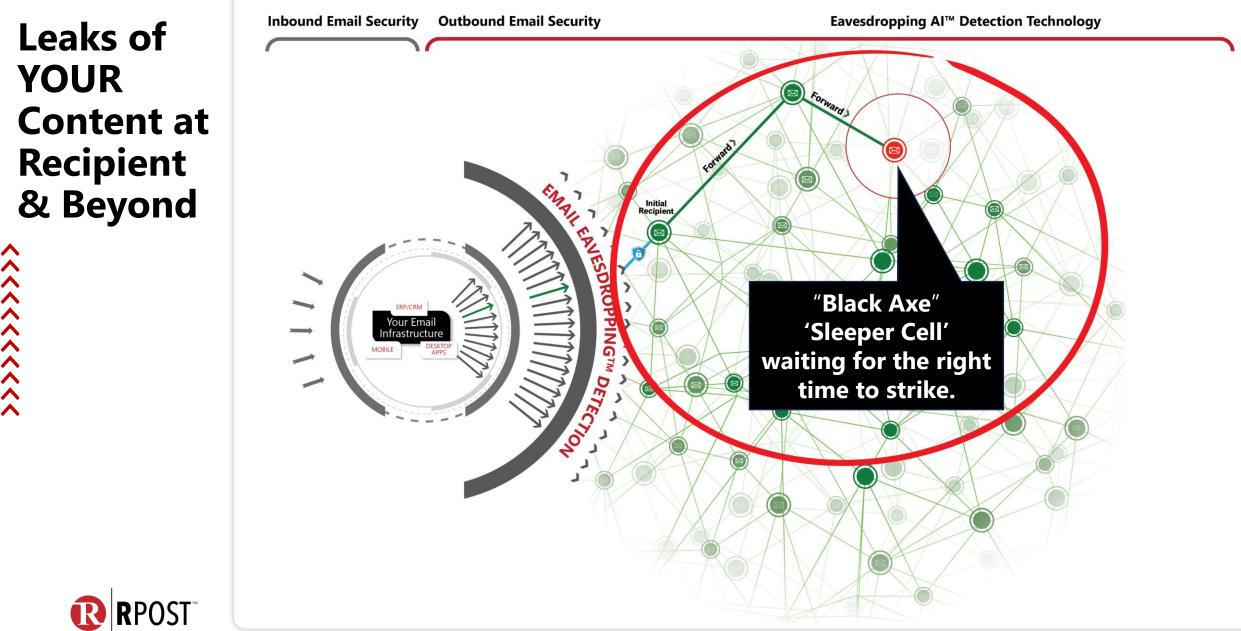
~~~~~~

US and non-US patented and patent applications including US18134480, US63632075, US18124419.

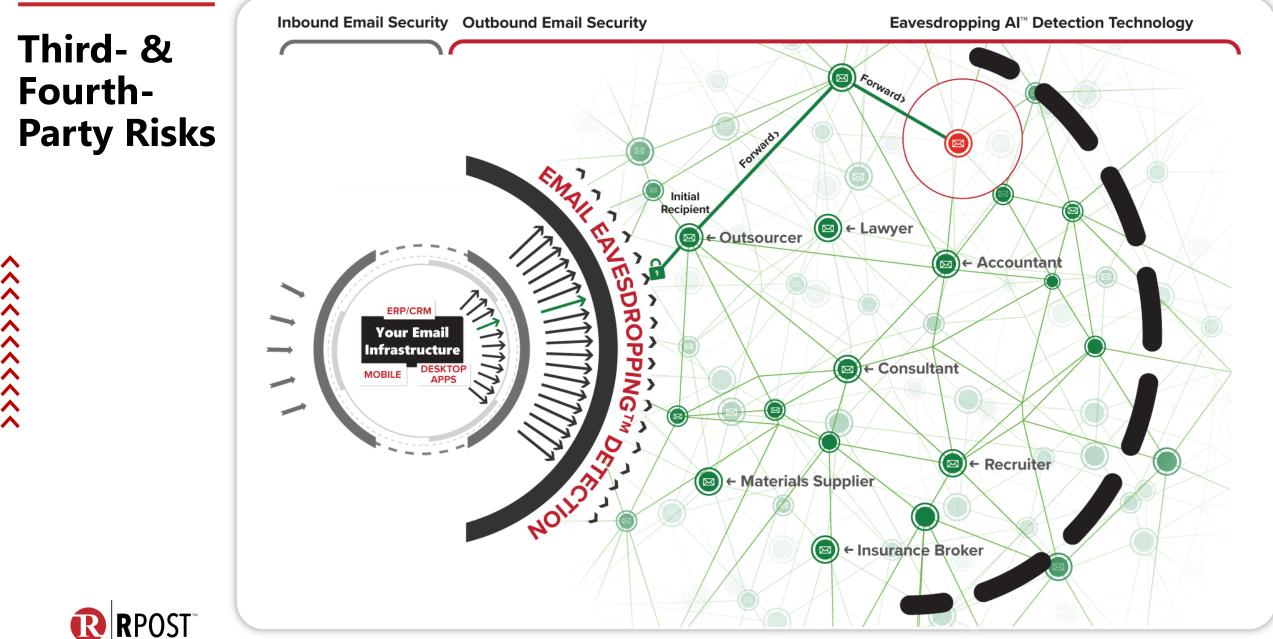


US and non-US patented and patent applications including US18134480, US63632075, US18124419.

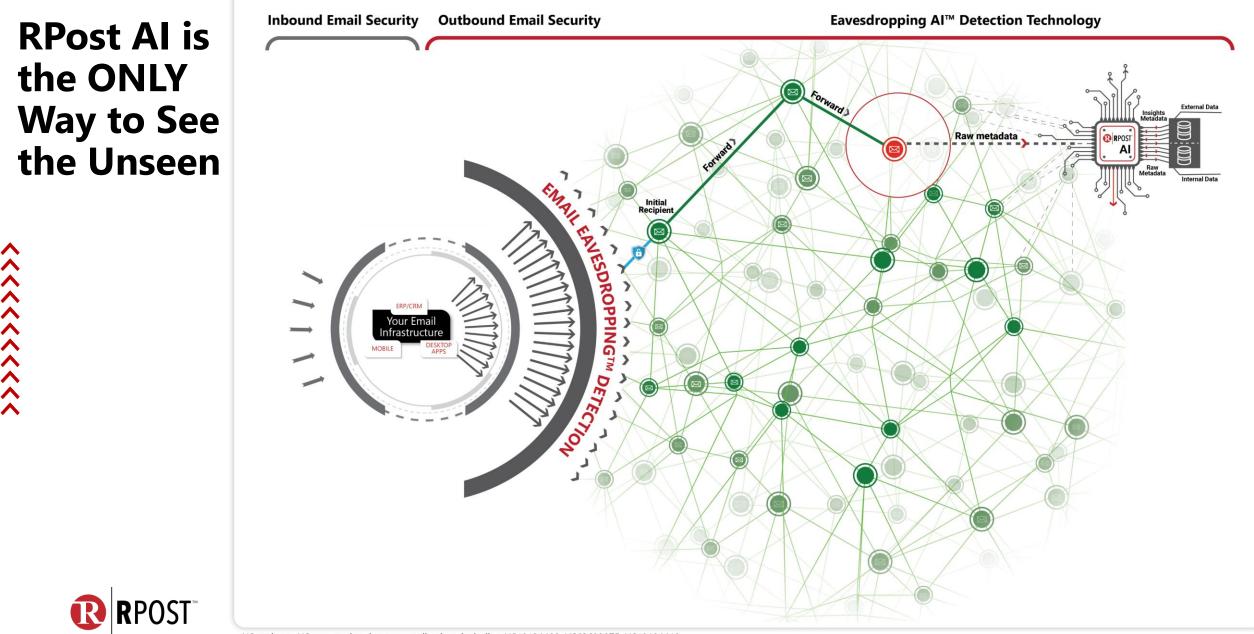




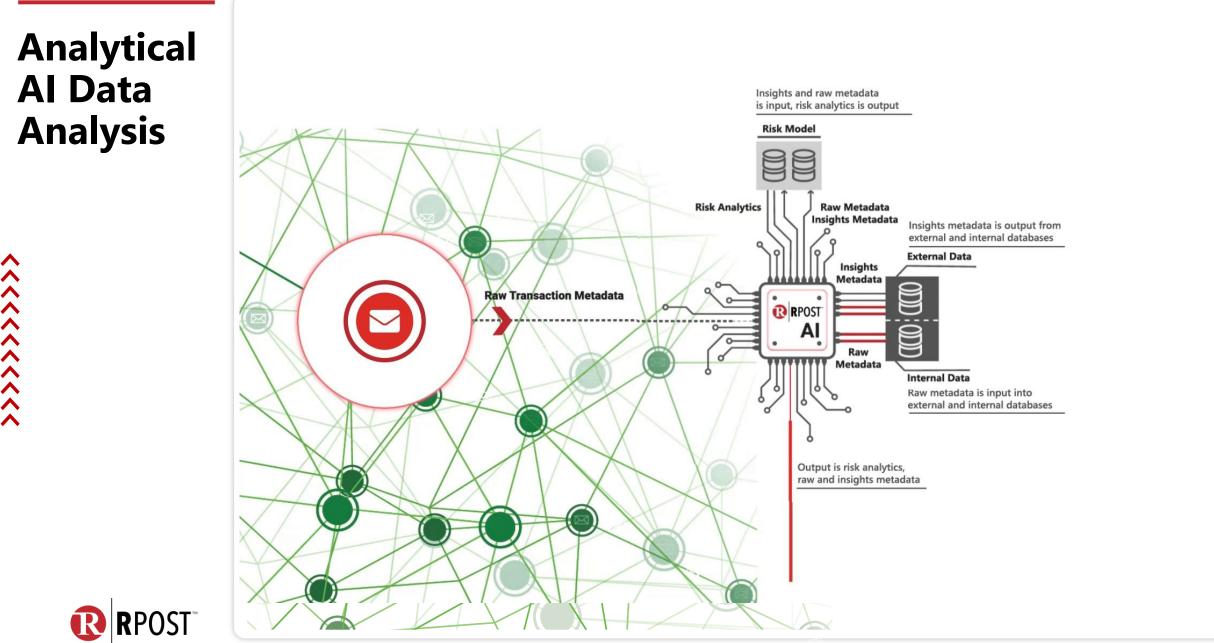
US and non-US patented and patent applications including US18134480, US63632075, US18124419.

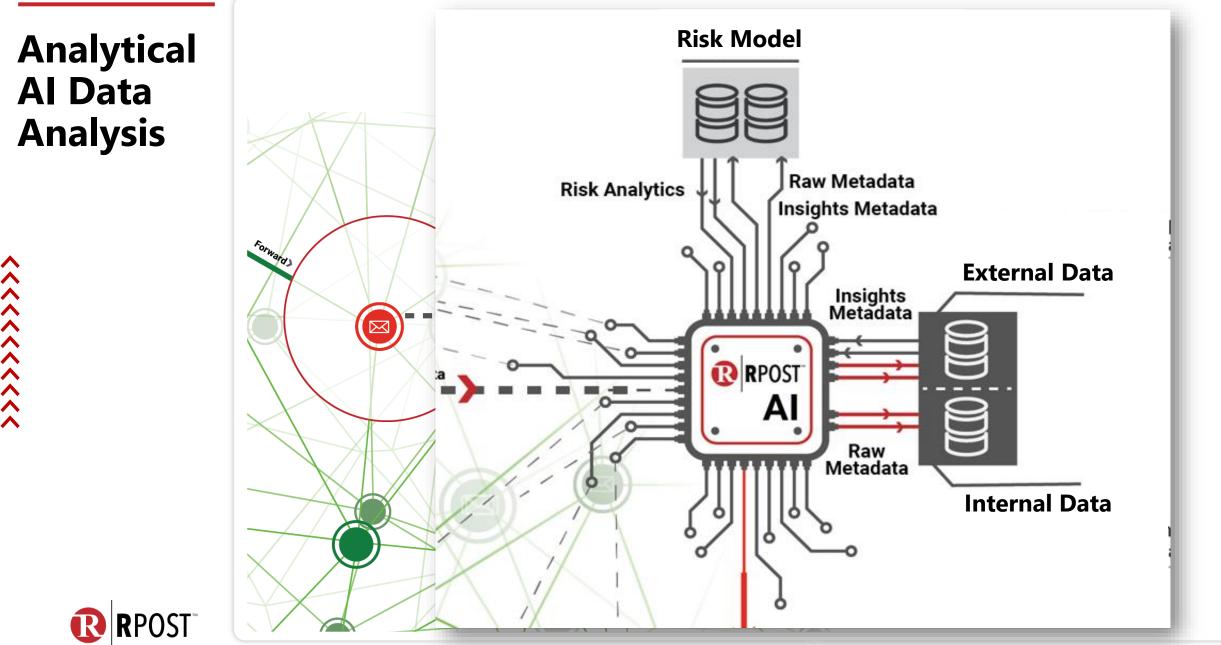


US and non-US patented and patent applications including US18134480, US63632075, US18124419.

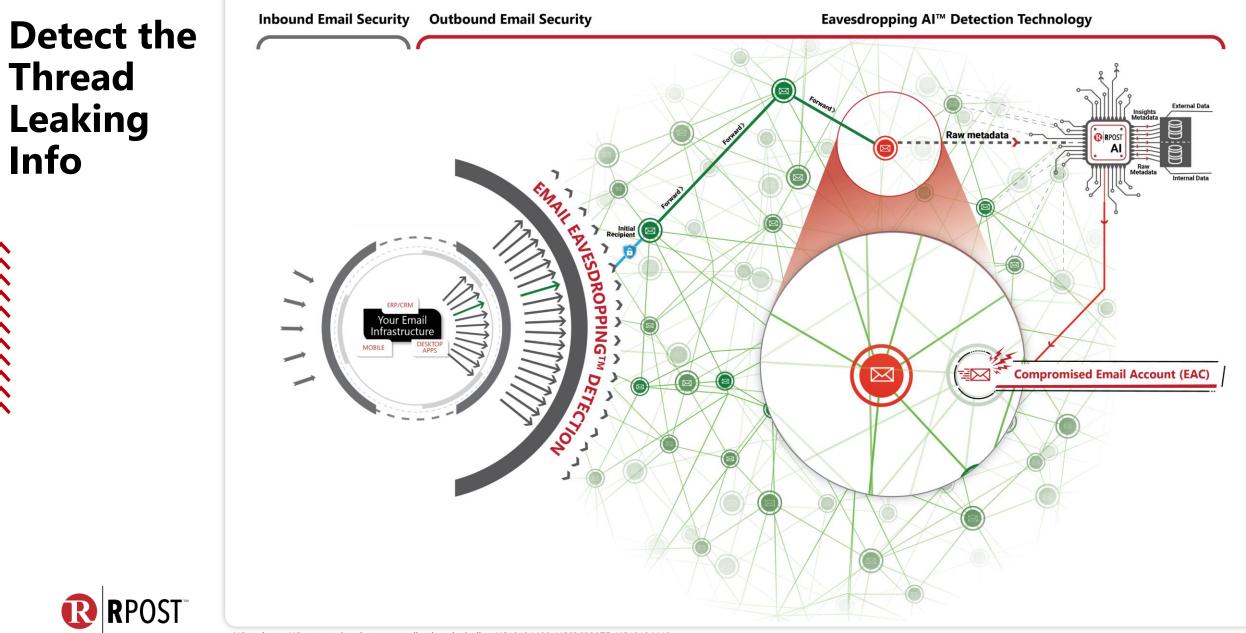


US and non-US patented and patent applications including US18134480, US63632075, US18124419.

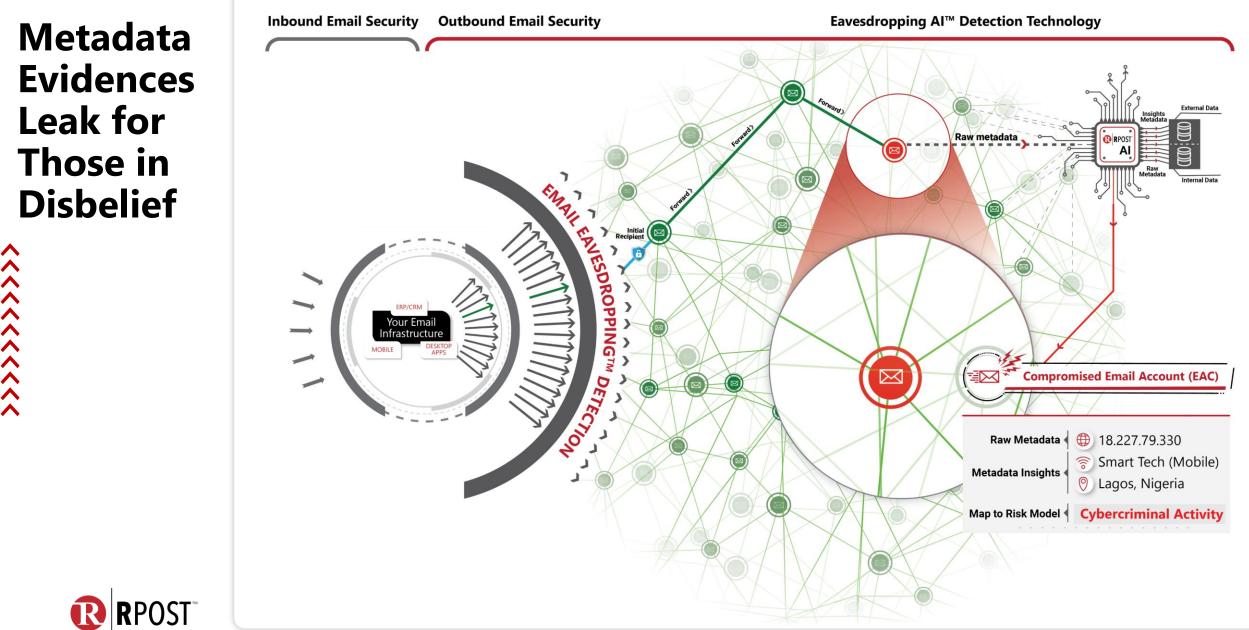




US and non-US patented and patent applications including US18134480, US63632075, US18124419.



~~~~~~



## **See the Unseen Outside Your Network**

| Email Activit                                                          | y Report                                                                                                                                                | Email Eavesdi                        | ropping™ Alert        | Dlad     |                                  |
|------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------|-----------------------|----------|----------------------------------|
| Recipient:<br>Security:<br>Activities:<br>Locations:                   |                                                                                                                                                         | t Activity (01/22/2025 07:43:09 UTC) |                       | Est. Ber | <b>c Axe</b><br>nin City<br>eria |
| Email Age: 1 how<br>Risk Details: Al<br>Time (UTC)<br>01/22/2025 07:43 | Email Age: 1 hour 1 r                                                                                                                                   | Pre-empt cybercrim                   | e.                    |          | e-empt cyber<br>ook is in, be    |
| Original Messa                                                         | Risk Details: All Activ                                                                                                                                 | /ities                               |                       |          |                                  |
| Subject: ( Original Sender: Original Send Tir                          | Time (UTC)                                                                                                                                              | Activity                             | Location              | Country  | Network Addr.                    |
| Transaction ID: E                                                      | 01/22/2025 07:43:09                                                                                                                                     | Open (M)                             | Lagos, LA             | Nigeria  | 98-97-79-43                      |
| PT_NAME: /open/in                                                      | 79.43] [Time Opened: 1/22/2025 7:43:09 AM] [REMOTE:<br>nages_v2/EndErwBjq3AQFqlhOnSHjTPv6NJs2uWvQcl<br>r=0.8 video/*:n=0.8 */*:n=0.5 HTTP_ACCEPT_ENCODI | vBugNMTIw.png] HTTP_ACCEPT:imag      | e/webp,image/png,imag |          |                                  |

Network

Spacex-Starl

Risk

Red

**R**POST

### percrime. before the steal.

**^^^^** 

41

ATTACKS

## Impersonation: See the Unseen

| Sender:     |              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
|-------------|--------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Recipient:  | @outlook.com |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Security:   | Red          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Activities: | 2            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Lections    |              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Locations:  | 2            | R. Contraction of the second s |

### **Black Axe** Est. Benin City Nigeria

| Email Age: 1 minute                        | Risk Details: All Acti | vities   |                |              |               |            |      |  |
|--------------------------------------------|------------------------|----------|----------------|--------------|---------------|------------|------|--|
| Risk Details: All Activ<br>Time (UTC)      | Time (UTC)             | Activity | Location       | Juntry       | Network Addr. | Network    | Risk |  |
| 08/30/2023 16:59:01<br>08/30/2023 16:58:45 | 08/30/2023 16:59:01    | Open (M) | Benin City, ED | Nigeria      | 102-219-52-1  | Tizeti-As  | Red  |  |
| Original Message De                        | 08/30/2023 16:58:45    | Open (M) | Cape Town, WC  | South Africa | 196-22-243-3  | Cybersmart | Red  |  |
| Subject:                                   |                        |          |                |              |               |            |      |  |

Original Send Time: 08/30/2023 16:58:22 UTC

R RPOST

© RPost 2025: Private

Original Sender

## **See the Unseen:** See Criminals in Action





#### Email Age: 2 hours 42 minutes

#### Pre-empt cybercrime. After the hook is in, before the steal.

#### **Risk Details: All Activities**

| Time (UTC)          | Activity | Location          | Country            | Network Addr.   | Network      | Risk   |
|---------------------|----------|-------------------|--------------------|-----------------|--------------|--------|
| 02/23/2024 21:47:35 | Open     | Moscow, MOW       | Russian Federation | 176-100-243-133 | Smart Techno | Red    |
| 02/23/2024 21:20:10 | Open     | Buenos Aires, C   | Argentina          | 148-70-38-103   | M247 europe  | Yellow |
| 02/23/2024 21:16:19 | Open     | San Jose, CA      | USA                | 65-154-226-167  | Pan0001      | Green  |
| 02/23/2024 21:14:30 | Open     | Singapore         | Singapore          | 196-19-249-220  | Iomart Cloud | Yellow |
| 02/23/2024 21:12:50 | Open (N) | Ashburn, VA       | USA                | 184-73-135-57   | Amazon-Aes   | Yellow |
| 02/23/2024 21:12:20 | Open     | Shelton, WA       | USA                | 216-235-102-58  | Hood-Canal   | Green  |
| 02/23/2024 20:49:20 | Open     | Shelton, WA       | USA                | 216-235-102-58  | Hood-Canal   | Green  |
| 02/23/2024 20:29:44 | Open     | Shelton, WA       | USA                | 216-235-102-58  | Hood-Canal   | Green  |
| 02/23/2024 20:14:26 | Open (N) | Mountain View, CA | USA                | 35-243-23-173   | Google       | Yellow |
| 02/23/2024 20:14:26 | Open (N) | Ashburn, VA       | USA                | 3-88-137-65     | Amazon-Aes   | Yellow |
| 02/23/2024 20:14:26 | Open (N) | Hilliard, OH      | USA                | 18-224-70-228   | Amazon-02    | Yellow |
| 02/23/2024 20:14:26 | Open (N) | Hilliard, OH      | USA                | 18-218-243-252  | Amazon-02    | Yellow |
| 02/23/2024 20:14:28 | Open (N) | Mountain View, CA | USA                | 35-243-23-168   | Google       | Yellow |
| 02/23/2024 20:04:43 | Open     | Shelton, WA       | USA                | 216-235-102-58  | Hood-Canal   | Green  |
| 02/23/2024 19:15:32 | Open     | Shelton, WA       | USA                | 216-235-102-58  | Hood-Canal   | Green  |

"Seeing emails opened in Russia was an immediate red flag..." -- AEGIS Land Title Group

| Location        | Country            | Network Addr.   | Network      | Risk   |
|-----------------|--------------------|-----------------|--------------|--------|
| Moscow, MOW     | Russian Federation | 178-100-243-133 | Smart Techno | Red    |
| Buenos Aires, C | Argentina          | 148-70-38-103   | M247 europe  | Yellow |

# Within 3 hours of the first send, activity in Russia detected.



~~~~~~~

See the Unseen: See Criminals in Action

Sender:		
Recipient:		
Security:	Red	

Fin7 Russian cybercriminals operating in Texas.

Original Send Time: 12/01/2023 20:07:22 UTC

Transaction ID: 80115BAE7822267AF462602D443C7BAE385F52EF

Metadata is for the Current Activity

Original Send Time: 08/30/2023 16:58:22 UTC



See the Unseen, Red Alert

 \wedge

へ

へ

へ

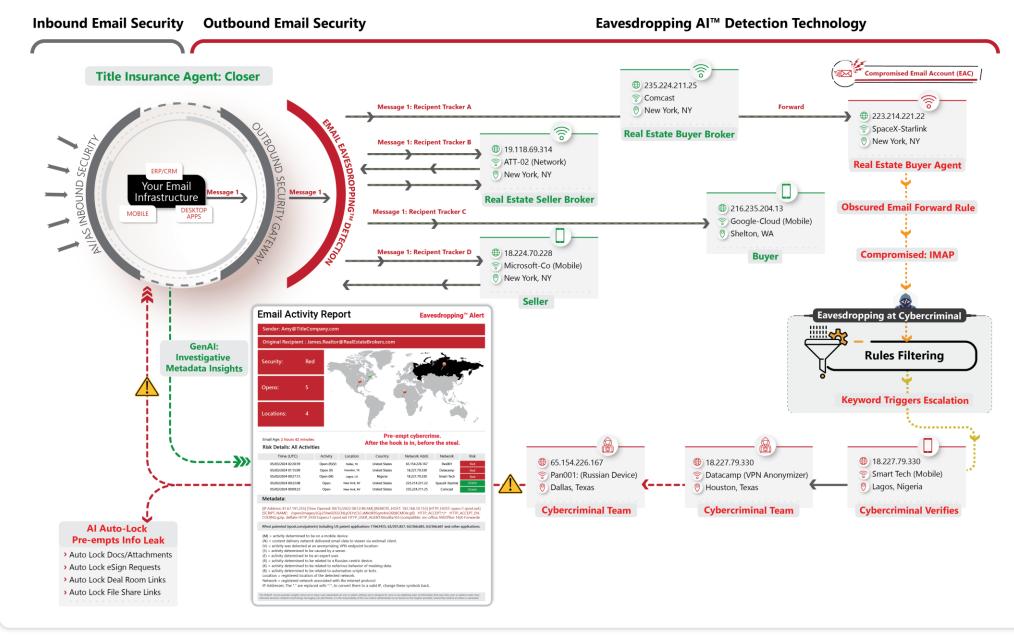
へ

へ

へ

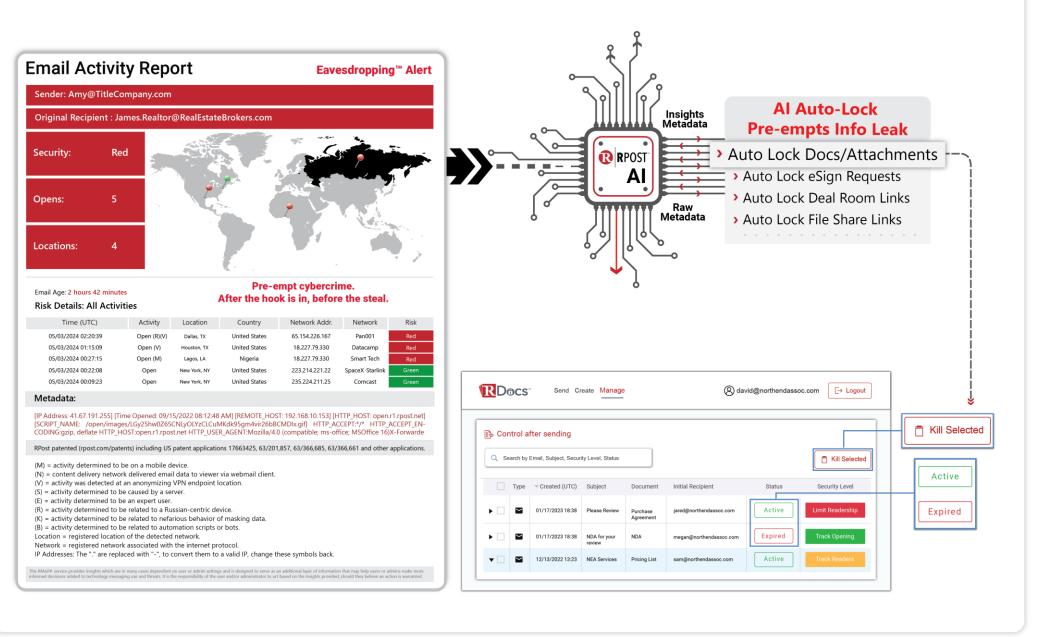
へ

へ



RPOST[™]
45 ©RPost 2024: Private

A Leak Locked is Not a Breach, if Not Seen





へ

へ

Λ

へ

へ

 \wedge

へ

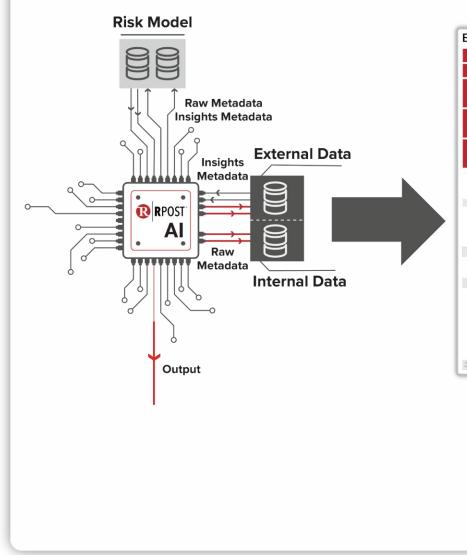
へ

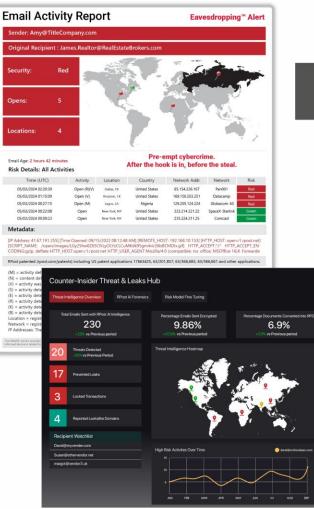
Λ

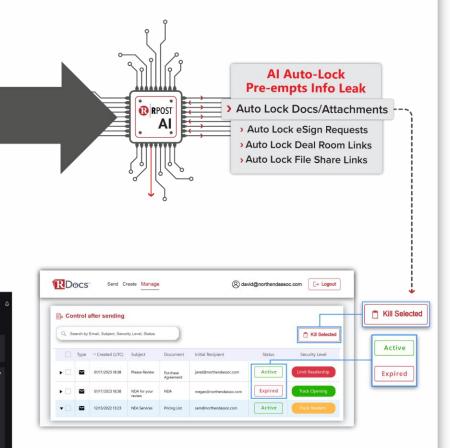
RPost AI Model



RPost AI Agent

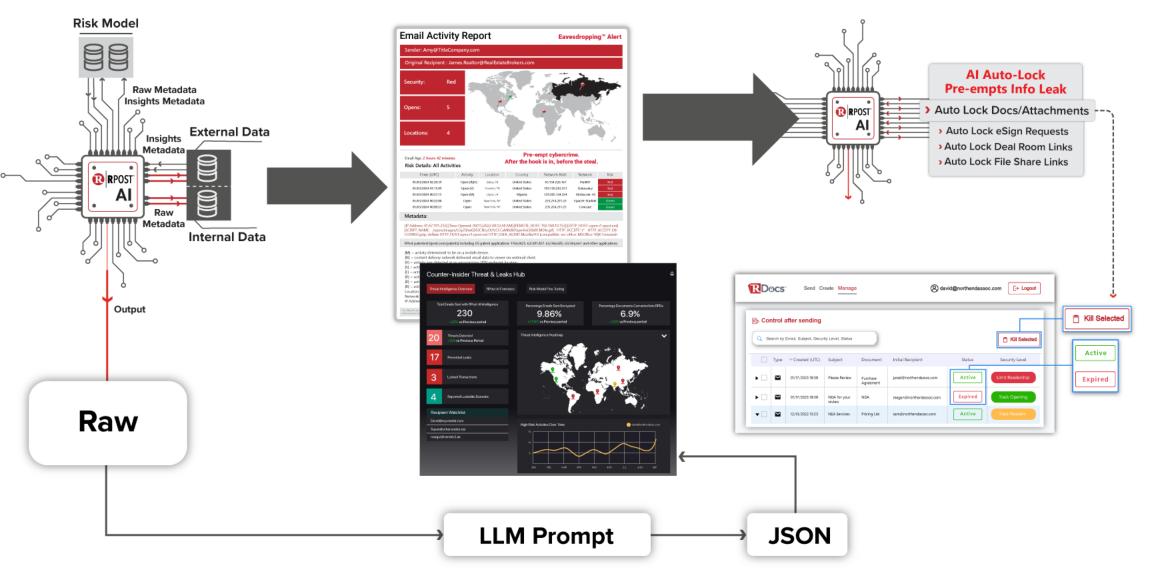








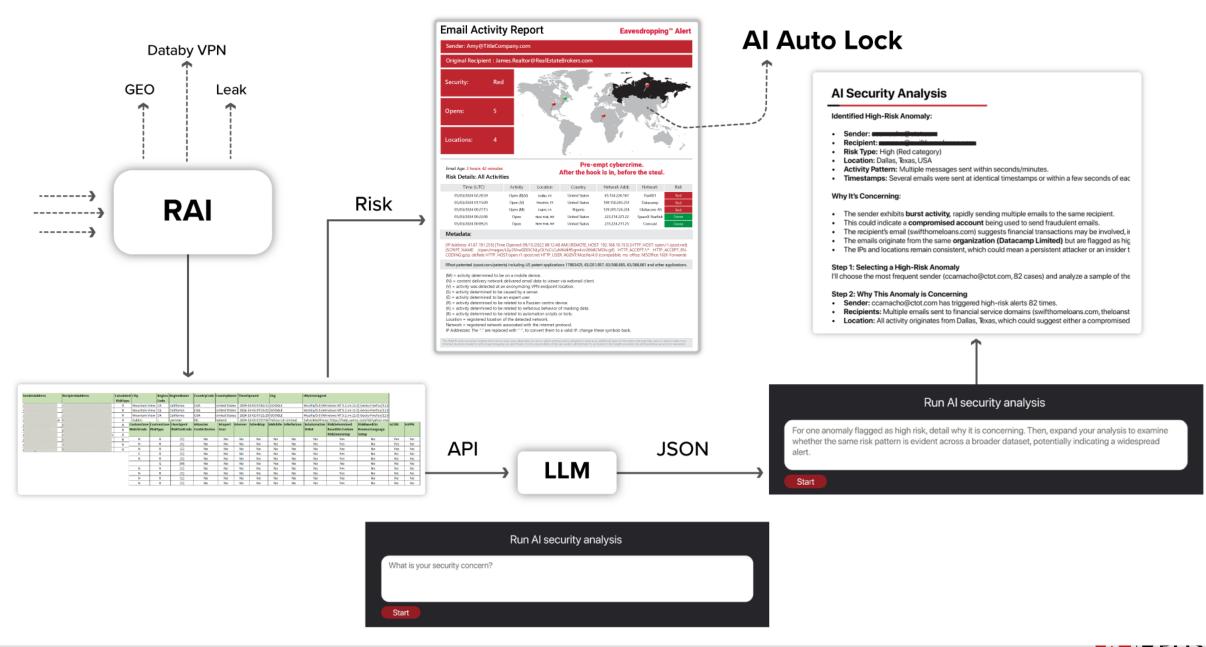
RPost AI Model



RPost AI Assistant



RPost Al Agent



© RPost 2025: Private Briefing

^^^^

Un-leak Leaks: Stop Hyper-Targeting

Interactivity						
Address	First Read (UTC)	Reads	Total Minutes	Vote	Active/Banned	
sasha@belure.com	05/12/2023 13:27	5	21	ı f er	Active	
nicole@dole.com	04/12/2023 18:49	2	6	16	Active	A lea
laddieh@camden.com	04/12/2023 18:55	1	9	16	Active	mea cybe
james@mansfield.com					Banned	with succ
dave@northendassoc.com	04/12/2023 18:53	3	13	4 1	Active	imp
jorge@ious.net	04/12/2023 18:51	1	3	16	Active	
				Total : 💼 5 🍯	I 1	

t seen inal ontext to lly ate



RPOST ONE[®]

Counter-Insider Threat & Leaks Hub

•

Overview	Threat Intelligence Overview RPost AI Forensics	Risk Model Fine Tuning Security at	a Glance
Security 🗸	Total Emails Sent with RPost Al Intelligence 230 +25% vs Previous period	Percentage Emails Sent Encrypted 9.86% +37,9% vs Previous period	Percentage Documents Converted into RPDs 6.9% +33% vs Previous period
	20Threats Detected -30% vs Previous Period17Prevented Leaks3Locked Transactions4Reported Lookalike DomainsRecipient Watchlist	Threat Intelligence Heatmap	
	David@myvender.com 		
	margot@vendor3.uk	High Risk Activites Over Time	david@northandsacc.com

R POST	ONE		
Overview			
Security	~	R	un Al security analysis
Compliance	~	What is your security concern?	

Start

•

R POST (ONE		Ĉ	•
Overview				
Security	~	Run Al security analysis		
Compliance	~	For one anomaly flagged as high risk, detail why it is concerning. Then, expand your analysis to examine whether the same risk pattern is evident across a broader dataset, potentially indicating a widespread alert.		

Start



Overview

Security

Compliance

Activities Report

~	Activities Report Activities Tracker™ Intelliger	nce					Un-Leak Leak [™] (Content Alive	Recent 🗸	
* *	Original Message Details Subject: Invoice Original Sender: John J. Mars (John.j@northendassoc.com) Original Recipient: Sarah (sandra@bluepartners.com)			Details Risk Level Red Activities 3 Cocations 3					
	Original Send Time: 09/05/2023 06:06:58 PM (UTC)								
	Time(UTC)	Activity	Location	Country	Network Addr	Network	User Agent	Export to XLS	
	✔ 04/11/2023 04:16:46	Open (V)	Logos	Brazil	104-28-77-151	Cloudfornet	Linux; Mozilla/4.0 (compatible; ms-office; MSOffice 16) $\bullet \bullet \bullet$		
	✔ 04/11/2023 04:16:46	Open (M)	Los Angeles	USA	14-195-146-190	AT&T	Microsoft Office/16.0 (Microsoft Outlook 16.0.14326; P		
	✓ 04/11/2023 04:16:46	Open (K)	Bengaluru	India	140-48-47-505	Airtel	Mozilla/4.0 Mobile Apache Ubuntu Yowser meterpreter •••		

(V) - Activity was detected at an anonymizing VPN endpoint location

Linux; Mozilla/4.0 (compatible; ms-office; MSOffice 16) Microsoft Office/16.0 (Microsoft Outlook 16.0.14326; Pro), Mozilla/4.0 (compatible; ms-office; MSOffice rmj) Mozilla/4.0 Mobile Apache Ubuntu Yowser meterpreter Script (compatible; ms-office; MSOffice 16) Mozilla/4.0 (compatible; MSIE 7.0; Windows NT 10.0; Win64; x64; Trident/7.0; .NET4.0C; .NET4.0E; Microsoft

Al Security Analysis

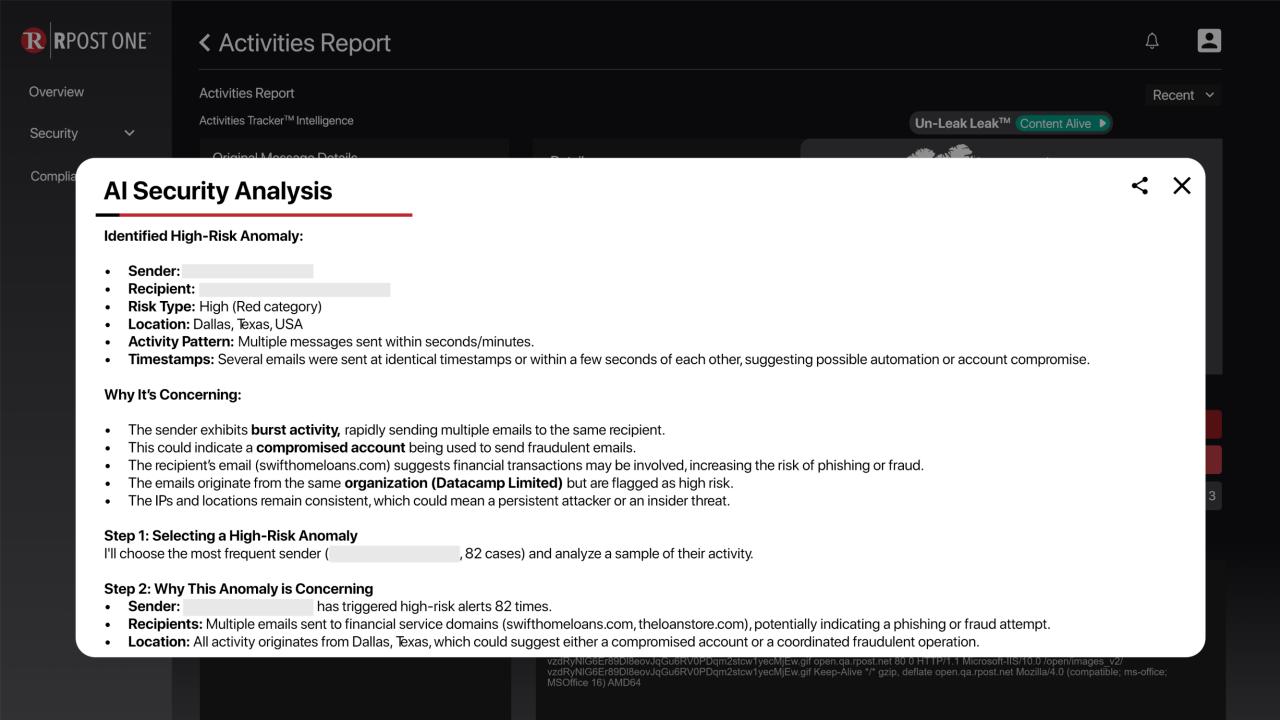
View details

Metadata is for the current activity

Why This Anomaly is Concerning

Sender: ccamacho@ctot.com has triggered high-risk alerts 82 times.

Recipients: Multiple emails sent to financial service domains (swifthomeloans.com, theloanstore.com), potentially indicating a phishing or fraud attempt. [IP Address: 14.195.146.190] [Time Opened: 1/23/2025 9:19:06 AM] [REMOTE_HOST: 14.195.146.190] [HTTP_HOST: open.qa.rpost.net] [SCRIPT_NAME: /open/images_v2/vzdRyNIG6Er89Dl8eovJqGu6RV0PDqm2stcw1yecMjEw.gif] HTTP_CONNECTION:Keep-Alive HTTP_ACCEPT:*/* HTTP_ACCEPT_ENCODING:gzip, deflate HTTP_HOST:open.qa.rpost.net HTTP_USER_AGENT:Mozilla/4.0 (compatible; msoffice; MSOffice 16) HTTP_UA_CPU:AMD64 Connection: Keep-Alive Accept: */* Accept-Encoding: gzip, deflate Host: open.qa.rpost.net User-Agent: Mozilla/4.0 (compatible; ms-office; MSOffice 16) UA-CPU: AMD64 /LM/W3SVC/24/ROOT 0 CGI/1.1 off 24 /LM/W3SVC/24 10.0.40.196 /open/ images_v2/vzdRyNIG6Er89Dl8eovJqGu6RV0PDqm2stcw1yecMjEw.gif 14.195.146.190 14.195.146.190 50429 GET /open/images_v2/ vzdRyNIG6Er89Dl8eovJqGu6RV0PDqm2stcw1yecMjEw.gif open.qa.rpost.net 80 0 HTTP/1.1 Microsoft-IIS/10.0 /open/images_v2/



R POS	TONE	< Activities Report										
Overview		Activities Report				F	Recent N					
Security	~	Activities Tracker™ Intelligence		Un-L	Leak Leak [™] Content Alive ►							
		Original Massage Dataile		، فالغر								
Complia	Al Secu	urity Analysis			Share to phone	<	×					
-	lele estific el l l	inh Diale Anomaku			Share via email 🛛 🖌							
		igh-Risk Anomaly:										
		 Sender: Recipient: Risk Type: High (Red category) 										
	Risk Typ											
		ocation: Dallas, Texas, USA ctivity Pattern: Multiple messages sent within seconds/minutes.										
	-	Timestamps: Several emails were sent at identical timestamps or within a few seconds of each other, suggesting possible automation or account compromise.										
	Why It's Concerning:											
		ler exhibits burst activity, rapidly sending r										
		d indicate a compromised account being		risk of phishing or fraud								
		The recipient's email (swifthomeloans.com) suggests financial transactions may be involved, increasing the risk of phishing or fraud. The emails originate from the same organization (Datacamp Limited) but are flagged as high risk.										
	• The IPs a	nd locations remain consistent, which could	mean a persistent attacker or an insider threat.									
	-	cting a High-Risk Anomaly										
	I'll choose the	e most frequent sender (,82 cases) and analyze a sample of their activity.									
		This Anomaly is Concerning										
	Sender: Becipier	has triggered high-ris	k alerts 82 times. domains (swifthomeloans.com, theloanstore.com), pote	ntially indicating a phishing	n or fraud attempt							
	-	•	hich could suggest either a compromised account or a c									
			vzdRyNIG6Er89Dl8eovJqGu6RV0PDqm2stcw1yecM vzdRyNIG6Er89Dl8eovJqGu6RV0PDqm2stcw1yecM MSOffice_16\AMD64	ljEw.gif open.qa.rpost.net 80 0 HTTP ljEw.gif Keep-Alive */* gzip, deflate oj	/1.1 Microsoft-IIS/10.0 /open/images_v	/2/ e [.] ms_offic	·•• ·					

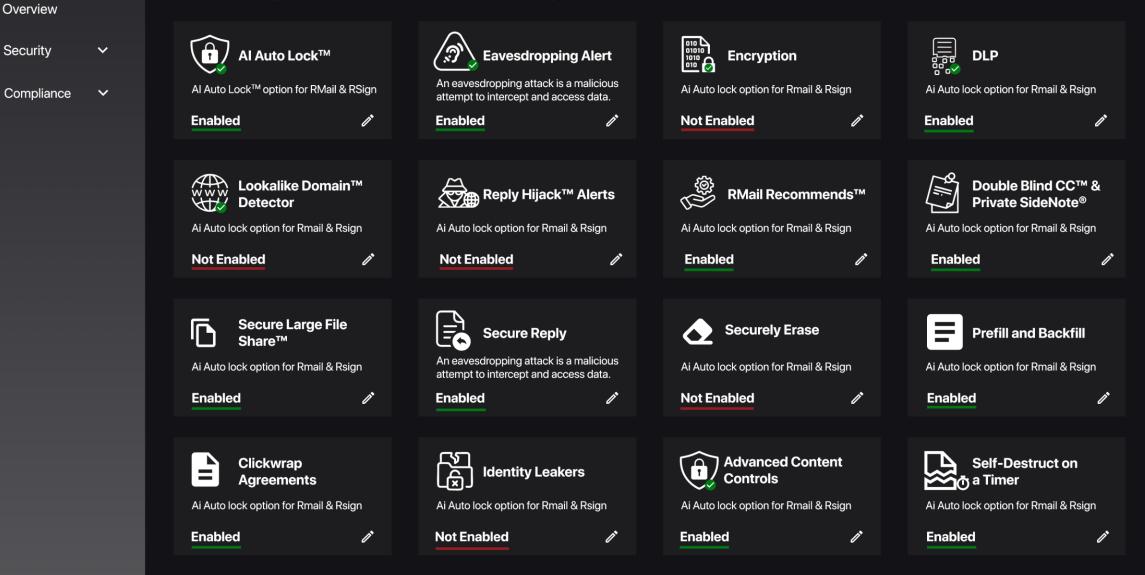


Overview

Security

Security at a Glance

See what's happening with the security and protection of your profile and take any actions needed.





Printing Restrictions



Minimize Leaked Context

Threat actors know who is communicating to whom about what when.

External leak boomerangs back to your organization as a hyper-targeted-hyper-contextual impersonation lure.



Think... F35 vs. J35

What is the Value of Un-Leaking Leaks Agentically?



Bottom Line Up Front (BLUF)

(1) Complements today's defensive security tech with a strong offense; true AI active threat hunting of sleeper cells embedded in third party systems with agentic AI to un-leak leaks. The best defense is a strong offense.

Bottom Line Up Front (BLUF)

(2) Accomplishes not only the Zero Trust Target 2027 capabilities and activities related to Pillars 4, 6, and 7, but also the related Advanced State 2032 capabilities TODAY.



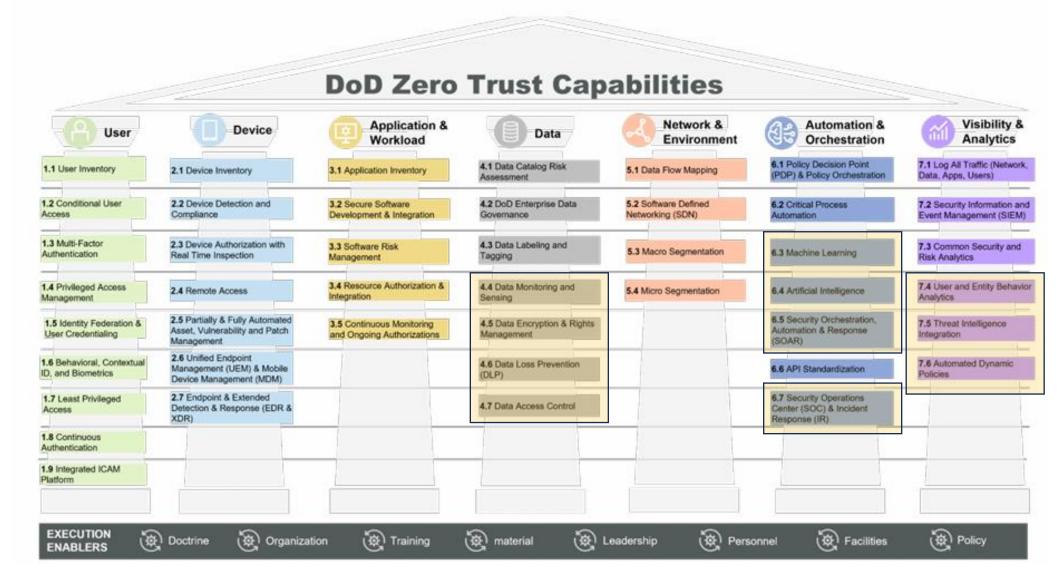


Figure 5. DoD Zero Trust Capabilities



Achieve ZT 2032 for Pillars 4, 6, 7 today.

へ

へ

Λ

ゝ

へ

 \checkmark

Λ

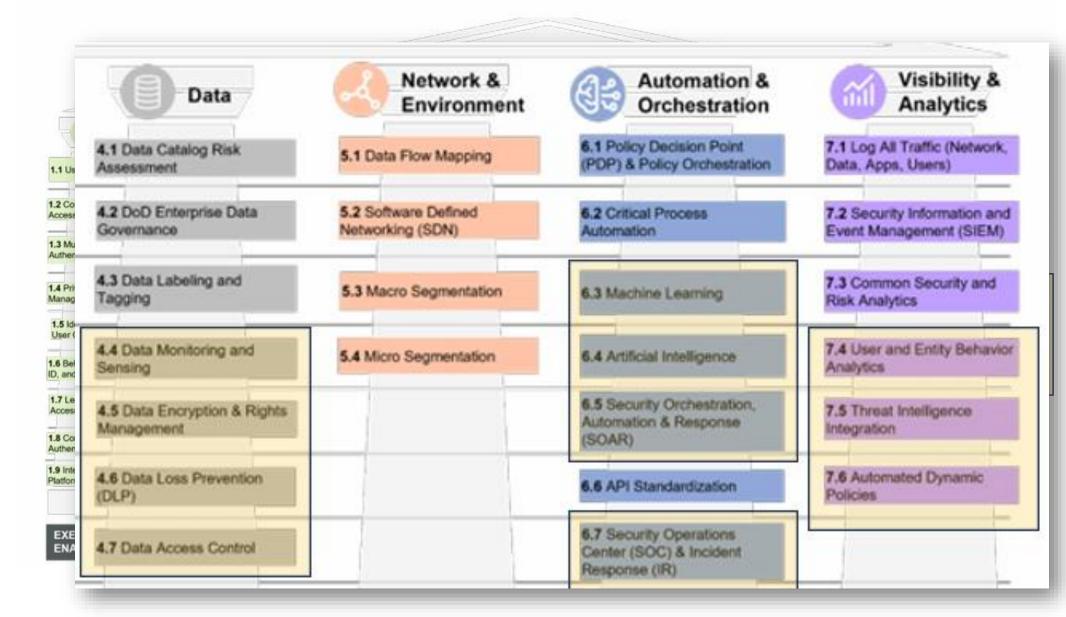


Figure 5. DoD Zero Trust Capabilities

Insider & Third-Party Risk

Use Case #2: Trust But Verify. Real-Time Security Assessment.



See the Unseen: Information Containment

Last Activity (02/28/2025 18:57:51 UTC)

Security:	Yellow		
Activities:	8		
Locations:	7		

Email Age: 20 hours 30 minutes

Risk Details: All Activities

Time (UTC)	Activity	Location	Country	Network Addr.	Network	Risk
02/28/2025 18:57:51	Open (N)(D)	Frankfurt am Main, HE	Germany	54-239-6-178	Amazon-02	Yellow
02/28/2025 18:34:46	Open (D)	Brea, CA	USA	108-95-184-49	Att-Internet4	Green
02/28/2025 16:46:58	Open (D)	Seattle, WA	USA	15-248-7-69	Amazon-As	Green
02/28/2025 16:46:08	Open (D)	Seattle, WA	USA	15-248-7-5	Amazon-As	Green
02/28/2025 07:44:39	Open (N)	Phoenix, AZ	USA	104-28-48-216	Cloudflarenet	Green
02/27/2025 23:16:56	Open (N)(D)	Frankfurt am Main, HE	Germany	54-239-6-179	Amazon-02	Yellow
02/27/2025 22:54:13	Open (N)(D)	Frankfurt am Main, HE	Germany	54-239-6-179	Amazon-02	Yellow
02/27/2025 22:46:07	Open (M)	Seattle, WA	USA	172-58-104-163	T-Mobile-As2	Green

Original Message Details



Time (UTC)	Activity	Location	Country	Network Addr.	Network	Risk
02/28/2025 18:57:51	Open (N)(D)	Frankfurt am Main, HE	Germany	54-239-8-178	Amazon-02	Yellow
02/28/2025 18:34:48	Open (D)	Brea, CA	USA	108-95-184-49	Att-Internet4	Green
02/28/2025 18:46:58	Open (D)	Seattle, WA	USA	15-248-7-69	Amazon-As	Green

Trust your third parties to be maintaining your content within US-centric data centers and staff. But verify; see what you cannot see today.



ATTACKS

Countering... Third-Party Risk & Leaks Insider Threats & Leaks



Un-Leak Leaks[™]

Counter Insider Threats & Leaks

Counter Adversaries & Third-Party Risks

Psychological Deterrence

Insider threat – Strategic info disclosed

Pre-emptive Kill Rogue or departing employee

Pro-active Security

Project ends, enforce file cleanse – future risk

Automate Un-leak

Thwart impersonation attempts - ransomware

RPOST

Deter Screen Photo Leakers

RDecs: Protected Document Viewer

Q, 100% Q, v

IC C 1 74 2 21

Consultant Agricement This Agreement supersedes all other draft and signed agreements, oral or written, made an entered into on the date that the General Terms and Conditions are Accepted, between Bangle Communications Limited, (ogether, the 'Company' or ') with an address at 69 Pits Bay Road, Pendacke, Bermuda, and the consultant inited on the signature page

.......

Covert cipher markings Agreement consists of the General Terms and Conditions and all current incheckles ("Schedules") that are in this Agreement. The initial Schedules are A. The particle may subsequently add a new Schedule to the Agreement by Daving eatherized representative from each party execute the applicable Schedule. The Agreement is not valid until accepted by an authorized representative of the Coregany and Consultable.

GENERAL TERMS AND CONDITIONS

SECTION 1 DEPINITIONS

("Conta/Ant")

For the purpose of this Agreement, the following words and phrases shull have the meanings specified below. Consultant, independent contractor, Also known as "Contractor".

Sample software. Means any software created and/or owned by the Compa-

SECTION & COMMITMENTS

2.1 The Company's Contributing During the Telm (as defined below), provided Consultant less performent its of lightons hereovider, and subject to the Limits on Consultants, and the limitations set forth in Section 3 hereof, Company will compensate Consultant as defined in Exhibit A. Overt floating identity markings



Deter Screen Photo Leakers

("Company") and

RPOST

"Party")

RDocs Protected Document Viewer

Q 100% Q Image: Constraint of the state of the

1) Purpose. NEA and the Party (the "Parties") wish to explore a business possibility of mutual interest and the Party desires to relay e-mail that may contain confidential information of the Party or clients of the Party for the following purpose: utilizing NEA products and services (the "Purpose"). For purposes of this Agreement, the party disclosing confidential information is hereinafter referred to as the "Disclosing Party" and the party receiving confidential information is hereinafter referred to as "Recipient." In connection with the Purpose, certain trade and business information proprietary to the Disclosing Party, and which the Disclosing Party considers confidential, may be provided to Recipient.

2) Definition. "Confidential Information" means any information, legal or technical data, or knowhow (including, but not limited to, information relating to research, products, projects,

- techniques, customers, pricing, internal procedures, business and marketing plans or strategies,
- finances, employees and business opportunities) disclosed by the Disclosing Party to Recipient
- in an electronic form transmitted by e-mail that has been tagged by the sender or sender's

system for transmission through the NEA networks.

IN WITNESS WHEREOF, the parties hereto, through their duly authorized officers, have executed this Confidentiality Agreement as of the Commencement Date designated above.

	тм	Send Genera	ite Manage Sett	tings				•
Document ID	Subj	ect/Description	Reader Email	Access 0	Control 🗸	Status	~	۹ Ø
14 RPDs selected ⊗	Default				Expire Selecte	d Activate Selec	ted 🗔 C	G Kill Selected
+ Folders	У Туре	Created (UTC)	Subject/Description	Document Name	Initial Readers	Days Since	Status	Access Control
► Default ▼myFolders	▶ 🗹 📋	02/14/2025 18:53	Blog Article	250214 - The Good Old Days of Gentlemanly Ransomware	zkhan@rpost.com	5	Active	Track Readers
 Steph Dolde Shared 	▶ 🖌 📋	02/14/2025 07:10	G&L Contract	250101 - G&L Forum and Alliance Contract	zkhan@rpost.com	16	Active	Track Readers
	▶ 🖌 📋	02/05/2025 00:37	B-29 P&S	210322 - B29 Purchase Agreement - CLEAN		2	Active	Track Readers
	▶ 🖌 📋	12/09/2024 06:21		0150_BR_BL_RPost Seller Impersonation_Paris	investor@rpost.com	0	Expired	Limit Readers



Bottom Line Up Front (BLUF)

(2) Accomplishes not only the Zero Trust Target 2027 capabilities and activities related to Pillars 4, 6, and 7, but also the related Advanced State 2032 capabilities TODAY.

Bottom Line Up Front (BLUF)

(3) Meets not only today's Zero Trust goals, but also the Presidential Executive Order related to DOGE, paragraph 4a, government tech modernization for maximum efficiency, productivity, inter-operability with data integrity

assurance.

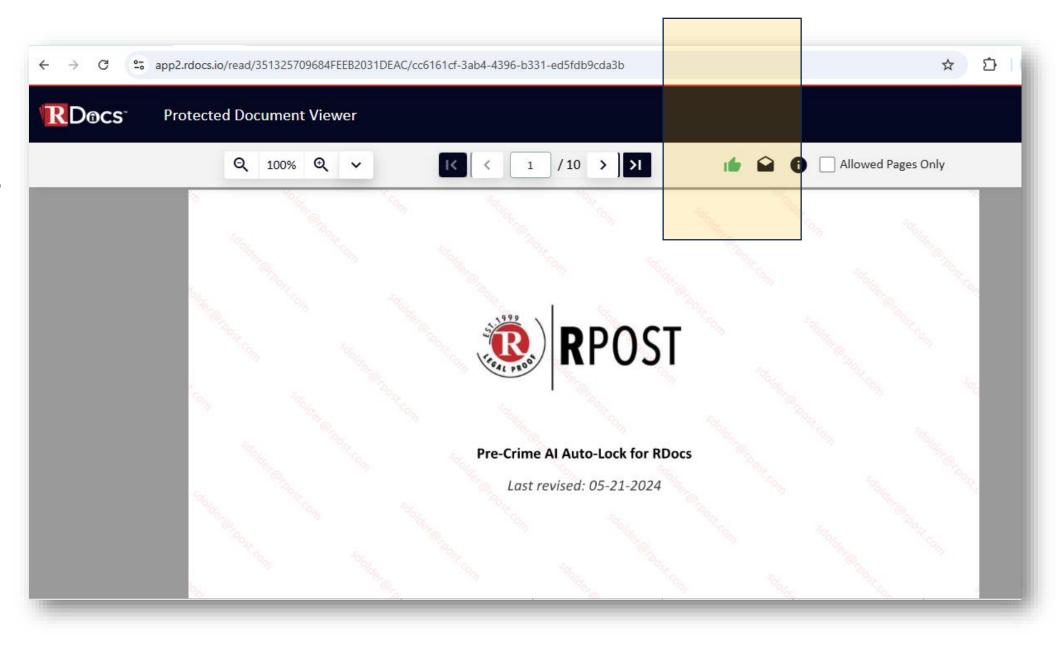


Modernize Contract Signoffs, Workflows Sequence

		R1: One Install Does It All™	
Stephanie Dolder			
🚓 Dashboard	R	R	R
🛷 Most Popular Apps 🛛 >	and the second s		23%
₩ Curated Training >	RSign: E-Sign Made Simple	RMail: Encrypt Email & More	RDocs: Document Security
All Training Videos >			
🛗 Schedule Live Demo	Full Featured E-Sign	Quick Send Secure	Control or Kill After Sent
Support Center	Click to get started e-signing with drag-and-drop signature controls, templates, compliant security, and much more.	Click to send encrypted, with Registered Email™ delivery proof, files up to 1Gb, send for e-sign, and more.	Protect, control, track, or kill access to documents in-the-ether, even after sending. Learn more.
📢 Tech Essentials Tips			
I RNews	SEND NOW	SEND NOW	SEND NOW
	Install Most Popular App	Plan Details	Plan Upgrade
	Click to install RMail & RSign inside Outlook or browse all of our apps.	Plan Plan Name Type	Upgrade or add a license to your existing account.



~~~~~~~





| nacking | eractivity + <b>L</b>    |            |           |        |                    |       |                       |            | 1=     |
|---------|--------------------------|------------|-----------|--------|--------------------|-------|-----------------------|------------|--------|
|         | Address                  | First Name | Last Name | Mobile | First Read (UTC) ↓ | Reads | Total Time (hh:mm:ss) | Vote       | Status |
|         | nanie1219@hotmail.com 🖍  | Nanie      | Velez     |        | 06/25/2024 19:35   | 1     | 00:03:00              | <b>4</b> 1 | Active |
|         | sdolder@rpost.com 🖍      | Stephanie  | Dolder    |        | 06/25/2024 19:23   | 2     | 00:22:00              | i fin      | Active |
|         | mbrenes@rpost.com 🖍      | Monse      | Brenes    |        | 06/25/2024 19:17   | 2     | 00:04:00              | i fin      | Active |
|         | sdolderrpost@gmail.com 🖍 | Samantha   | Dossier   |        |                    | 0     | 00:00:00              | -          | Active |
|         | testacc2@rpostlabs.com 🖌 | Megan      | Greene    |        |                    | 0     | 00:00:00              | -          | Banned |



**^^^^** 

|                  |   |                        |                | ‡ <b>=</b> 💦 |
|------------------|---|------------------------|----------------|--------------|
| 06/25/2024 19:35 | 1 | 00:03:0 <mark>0</mark> | <b>#</b> 1     | Active       |
| 06/25/2024 19:23 | 2 | 00:22:0 <mark>0</mark> | 1 <b>6</b>     | Active       |
| 06/25/2024 19:17 | 2 | 00:04:0 <mark>0</mark> | 1 der          | Active       |
|                  | 0 | 00:00:00               | -              | Active       |
|                  | 0 | 00:00:00               | -              | Banned       |
|                  |   | Total :                | 2 <b>9</b> 1 1 |              |
|                  |   |                        |                |              |



Modernize Admin Legal or Time **Dependent Notices** 

**KEGISTERED KECEIPT** Evidence of Delivery, Content & Time **R** Mail This receipt contains verifiable proof of your RPost transaction. The holder of this receipt has proof of delivery, message and attachment content, and official time of sending and receipt. Depending on services selected, the holder also may have proof of encrypted transmission and/or electronic signature. To authenticate this receipt, forward this email with its attachment to 'verify@r1.rpost.net' or click here Delivery Status Address Details Delivered (UTC\*) Delivered (local) Status Opened (local) HTTP-03/17/2025 06:15:28 03/17/2025 01:15:28 PM 03/17/2025 01:16:53 PM elivered and IP:66.249.83.129 PM (UTC) (UTC -05:00) (UTC -05:00) Dened elivered and HTTP-03/17/2025 06:15:28 03/17/2025 01:15:28 PM 03/17/2025 01:16:02 PM IP:52.243.248.217 PM (UTC) (UTC -05:00) (UTC -05:00) Opened \*UTC represents Coordinated Universal Time: https://www.rmail.com Message Envelope From: Subject: RE: [Non-DoD Source] RPost/Gartner CIO LF Lunch // Invite Pentagon On-site Cyber-Al Briefing Mar 19 To Cc: amail.com> Network ID: <00dd01db9768\$628f40f0\$27adc2d0\$@rpost.com> Received by RMail System: 03/17/2025 06:15:18 PM (UTC), 03/17/2025 01:15:18 PM (UTC -05:00) (Local) Client Code: Message Statistics Tracking Number 2DBA1BB93BBA6763CCA1BFF1368A4B706A0B0D88 Message Size: 114321 R Features Used

3/17/2025 6:15:27 PM starting gmail.com/{default} 3/17/2025 6:15:27 PM connecting from mta81.r3.rpost.net (0.0.0.0) to gmail-smtp-in.l.go ogle.com (142.251.2.26) 3/17/2025 6:15:27 PM connected from 10.0.71.232:56807 3/17/2025 6:15:27 PM >>> 220 mx.google.com ESMTI d9443c01a7336-225c6888eb5si114891975ad.66 - gsmtp 3/17/2025 6:15:27 PM <<< EHLO mta81.r3.rpost.net 3/17/2025 6:15:27 PM >>> 2 50-mx.google.com at your service. [3.101.2.139] 3/17/2025 6:15:27 PM >>> 250-SIZE 157286400 3/17/2025 6:15:27 PM >>> 250-8BITMIN E 3/17/2025 6:15:27 PM >>> 250-STARTTLS 3/17/2025 6:15:27 PM >>> 250-ENHANCEDSTATUSCODES 3/17/2025 6:15:27 PM >>> 250 -PIPELINING 3/17/2025 6:15:27 PM >>> 250-CHUNKING 3/17/2025 6:15:27 PM >>> 250 SMTPUTF8 3/17/2025 6:15:27 PM <<< START LS 3/17/2025 6:15:28 PM >>> 220 2.0.0 Ready to start TLS 3/17/2025 6:15:28 PM tls:TLSv1.2 connected with 128-bit ECDHE-ECDSA-A S128-GCM-SHA256 (session reused) 3/17/2025 6:15:28 PM tls:Cert: /CN=mx.google.com; issuer=/C=US/O=Google Trust Services/CN=V R2; verified=no 3/17/2025 6:15:28 PM <<< EHLO mta81.r3.rpost.net 3/17/2025 6:15:28 PM >>> 250-mx.google.com at your service, [3.101 2.139] 3/17/2025 6:15:28 PM >>> 250-SIZE 157286400 3/17/2025 6:15:28 PM >>> 250-8BITMIME 3/17/2025 6:15:28 PM >>> 250-ENHAN CEDSTATUSCODES 3/17/2025 6:15:28 PM >>> 250-PIPELINING 3/17/2025 6:15:28 PM >>> 250-CHUNKING 3/17/2025 6:15:28 PM >>> 250 SMTPUTF8 3/17/2025 6:15:28 PM <<< MAIL FROM: BODY=8BITMIME 3/17/2025 6:15:28 PM >>> 250 2.1.0 OK d9443c01a7336-2:



Receipt: RE: [Non-DoD Source] RPost/Gartner CIO LF Lunch // Invite Pentagon On-site Cyl

| Receipt <receipt@r1.rpost.net><br/>To Ozkhan@rpost.com</receipt@r1.rpost.net> |
|-------------------------------------------------------------------------------|
| C DeliveryReceipt.xml 11 KB V KmlReceipt.htm 237 KB V                         |
| DECISION DECENT                                                               |

File Name

250228 - RPost - Pentagon Cyber Al Briefing Invitation.pdf

#### Delivery Audit Trail

File Size:

49.4 KB

a7336-225c6888eb5si114891975ad.66 - gsmtp 3/17/2025 6:15:29 PM closed gmail-smtp-in.l.google.com (142.251.2.26) in=773 out=11590 7 3/17/2025 6:15:29 PM done gmail.com/{default} 3/17/2025 6:15:26 PM starting usmc.mil/(default) 3/17/2025 6:15:26 PM connecting from mta81.r3.rpost.net (0.0.0.0) to pri-jeemsg.eemsg mail.mil (156.112.250.1) 3/17/2025 6:15:26 PM connected from 10.0.71.232:51241 3/17/2025 6:15:27 PM >>> 220 USAT19PA30.eemsg.m ail.mil ESMTP 3/17/2025 6:15:27 PM <<< EHLO mta81.r3.rpost.net 3/17/2025 6:15:27 PM >>> 250-USAT19PA30.eemsg.mail.mil 3/17/202 6 6:15:27 PM >>> 250-8BITMIME 3/17/2025 6:15:27 PM >>> 250-SIZE 72351744 3/17/2025 6:15:27 PM >>> 250 STARTTLS 3/17/2025 6 15:27 PM <<< STARTTLS 3/17/2025 6:15:27 PM >>> 220 Go ahead with TLS 3/17/2025 6:15:27 PM tts:TLSv1.2 connected with 258-bit E CDHE-RSA-AES256-GCM-SHA384 3/17/2025 6:15:27 PM tls:Cert: /C=US/ST=Maryland/L=Fort Meade/O=DISA/CN=\*.eemsg.mail.mil; iss er=/C=US/O=Entrust, Inc./OU=See www.entrust.net/legal-terms/OU=(c) 2012 Entrust, Inc. - for authorized use only/CN=Entrust Certificat ion Authority - L1K; verified=no 3/17/2025 6:15:27 PM <<< EHLO mta81.r3.rpost.net 3/17/2025 6:15:27 PM >>> 250-USAT19PA30.eemsg mail.mil 3/17/2025 6:15:27 PM >>> 250-8BITMIME 3/17/2025 6:15:27 PM >>> 250 SIZE 72351744 3/17/2025 6:15:27 PM <<< MAIL FROM BODY=8BITMIME 3/17/2025 6:15:28 PM >>> 250 sender ok 3/17/2025 6:15:28 PM <<< RCPT TO: 3/17/2025 6:15:28 PM >>> 250 recip ient ok 3/17/2025 6:15:28 PM <<< DATA 3/17/2025 6:15:28 PM >>> 354 go ahead 3/17/2025 6:15:28 PM <<< . 3/17/2025 6:15:28 PM >>> 250 ok: Message 73346074 accepted 3/17/2025 6:15:28 PM <<< QUIT 3/17/2025 6:15:28 PM >>> 221 USAT19PA30.eemsg.mail.mil 3/17 2025 6:15:28 FM closed pri-jeemsg.eemsg.mail.mil (156.112.250.1) in=406 out=115910 3/17/2025 6:15:28 PM done usmc.mil/(default) From:postmaster@mta81.r3.rpost.net:Hello, this is the mail server on mta81.r3.rpost.net. I am sending you this message to inform you on he delivery status of a message you previously sent. Immediately below you will find a list of the affected recipients; also attached is a Deliv ery Status Notification (DSN) report in standard format, as well as the headers of the original message. relayed to mailer gmail-smtp-in.l.go ale.com (142.251.2.26) [IP Address: 66.249.83.129] [Time Opened: 3/17/2025 6:16:53 PM] [REMOTE HOST: 192.168.20.95] [HTTP HOST: open.r1.rpost.net] [SC RIPT\_NAME: /open/images\_v2/PzkgdXQ6CCTiZX1CPKfw1FbtKQ6toY0Z1hDTnBHwMjEw.png] HTTP\_ACCEPT\_ENCODING:gzip, deflate br HTTP\_HOST:open.r1.rpost.net HTTP\_USER\_AGENT:Mozilla/5.0 (Windows NT 5.1; rv:11.0) Gecko Firefox/11.0 (via ggpht.com Google) mageProxy) HTTP\_X\_FORWARDED\_FOR:66.249.83.129 HTTP\_X\_FORWARDED\_PROTO:https HTTP\_X\_FORWARDED\_PORT:443 HT P X AMZN TRACE ID:Root=1-67d86715-34985ea46ba2c9062d5909d6 Accept-Encoding: gzip, deflate, br Host: open.rf.rpost.net User Agent: Mozilla/5.0 (Windows NT 5.1; rv:11.0) Gecko Firefox/11.0 (via ggpht.com GoogleImageProxy) X-Forwarded-For: 66.249.83.129 X-F warded-Proto: https X-Forwarded-Port: 443 X-Amzn-Trace-Id: Root=1-67d86715-34985ea46ba2c9062d5909d6 /LM/W3SVC/12/ROOT 56 2048 CN=rpost.com Root Cert CN=admin1.devx.rpost.info 0 CGI/1.1 on 256 2048 CN=rpost.com Root Cert CN=admin1.devx.rpost.info 2 /LM/W3SVC/12 192.168.10.112 /open/images v2/PzkgdXQ6CCTiZX1CPKfw1FbtKQ6toY0Z1hDTnBHwMjEw.png 192.168.20.95 192.16 8.20.95 39092 GET /open/images\_v2/PzkgdXQ6CCTiZX1CPKfw1FbtKQ6toY0Z1hDTnBHwMjEw.png open.r1.rpost.net 443 1 HTTP/1.1 Mi srosoft-IIS/10.0 /open/images\_v2/PzkgdXQ6CCTiZX1CPKfw1FbtKQ6toY0Z1hDTnBHwMjEw.png gzip, deflate, br open.r1.rpost.net Mozilla Windows NT 5.1; rv:11.0) Gecko Firefox/11.0 (via ggpht.com GoogleImageProxy) 88.249.83.129 https 443 Root=1-87d88715-34985ea 46ba2c9062d5909d6 From:postmaster@mta81.r3.rpost.net:Hello, this is the mail server on mta81.r3.rpost.net. I am sending you this message to inform you on t

he delivery status of a message you previously sent. Immediately below you will find a list of the affected recipients; also attached is a Deliv ery Status Notification (DSN) report in standard format, as well as the headers of the original message. relayed to mailer pri-jeemsg.eemsg mail.mil (156, 112, 250, 1)

[IP Address: 52.243.248.217] [Time Opened: 3/17/2025 6:16:02 PM] [REMOTE\_HOST: 192.168.10.57] [HTTP\_HOST: open.r1.rpost.net] [S CRIPT\_NAME: /open/images\_v2/oV2A6RZk1froPBIglf21XZi6qurmQWOeDpJChzhDMjEw.png] HTTP\_ACCEPT:image\* HTTP\_HOST:ope n.r1.rpost.net HTTP\_USER\_AGENT:Mozilla/5.0 (Windows NT 10.0; Win64; x84) AppleWebKit/537.38 (KHTML, like Gecko) Chrome/109.0. 0.0 Safari/537.36 HTTP\_X\_FORWARDED\_FOR:52.243.248.217 HTTP\_X\_FORWARDED\_PROTO:https HTTP\_X\_FORWARDED\_PORT:4 43 HTTP\_X\_AMZN\_TRACE\_ID:Root=1-67d886e2-32813dad1c728bd333a2ea4d Accept: image/\* Host: open.r1.rpost.net User-Agent: Moz illa/5.0 (Windows NT 10.0; Win64; x64) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/109.0.0.0 Safari/537.36 X-Forwarded-For: 52.24 1.248.217 X-Forwarded-Proto: https X-Forwarded-Port: 443 X-Amzn-Trace-Id: Root=1-87d886e2-32813dad1c726bd333a2ea4d /LM/W3SV C/12/ROOT 256 2048 CN=rpost.com Root Cert CN=admin1.devx.rpost.info 0 CGI/1.1 on 256 2048 CN=rpost.com Root Cert CN=admin1.devx.rpost.info 0 CGI/1.1 on 256 2048 CN=rpost.com Root Cert CN=admin1.devx.rpost.info 0 CGI/1.1 on 256 2048 CN=rpost.com Root Cert CN=admin1.devx.rpost.info 0 CGI/1.1 on 256 2048 CN=rpost.com Root Cert CN=admin1.devx.rpost.info 0 CGI/1.1 on 256 2048 CN=rpost.com Root Cert CN=admin1.devx.rpost.info 0 CGI/1.1 on 256 2048 CN=rpost.com Root Cert CN=admin1.devx.rpost.info 0 CGI/1.1 on 256 2048 CN=rpost.com Root Cert CN=admin1.devx.rpost.info 0 CGI/1.1 on 256 2048 CN=rpost.com Root Cert CN=admin1.devx.rpost.info 0 CGI/1.1 on 256 2048 CN=rpost.com Root Cert CN=admin1.devx.rpost.info 0 CGI/1.1 on 256 2048 CN=rpost.com Root Cert CN=admin1.devx.rpost.info 0 CGI/1.1 on 256 2048 CN=rpost.com Root Cert CN=admin1.devx.rpost.info 0 CGI/1.1 on 256 2048 CN=rpost.com Root Cert CN=admin1.devx.rpost.info 0 CGI/1.1 on 256 2048 CN=rpost.com Root Cert CN=admin1.devx.rpost.info 0 CGI/1.1 on 256 2048 CN=rpost.com Root Cert CN=admin1.devx.rpost.info 0 CGI/1.1 on 256 2048 CN=rpost.com Root Cert CN=admin1.devx.rpost.info 0 CGI/1.1 on 256 2048 CN=rpost.com Root Cert CN=admin1.devx.rpost.info 0 CGI/1.1 on 256 2048 CN=rpost.com Root Cert CN=admin1.devx.rpost.info 0 CGI/1.1 on 256 2048 CN=rpost.com Root Cert CN=admin1.devx.rpost.info 0 CGI/1.1 on 256 2048 CN=rpost.com Root Cert CN=admin1.devx.rpost.info 0 CGI/1.1 on 256 2048 CN=rpost.com Root Cert CN=admin1.devx.rpost.info 0 CGI/1.1 on 256 2048 CN=rpost.com Root Cert CN=admin1.devx.rpost.info 0 CGI/1.1 on 256 2048 CN=rpost.com Root Cert CN=admin1.devx.rpost.com Root Cert CN=admin1.devx.rpost.c evx.rpost.info 12 /LM/W3SVC/12 192.168.10.112 /open/images\_v2/oV2A6RZk1froPBIgIf21XZi6qurmQWOeDpJChzhDMjEw.png 192.168.1 ).57 192.188.10.57 41650 GET /open/images\_v2/oV2A6RZk1froPBlglf21XZi6qurmQWOeDpJChzhDMjEw.png open.r1.rpost.net 443 1 HT TP/1.1 Microsoft-IIS/10.0 /open/images\_v2/oV2A6RZk1froPBIgIf21XZi6qurmQWOeDpJChzhDMjEw.png image/\* open.r1.rpost.net Mozilla/ 5.0 (Windows NT 10.0; Win84; x84) AppleWebKit/537.38 (KHTML, like Gecko) Chrome/109.0.0.0 Safari/537.38 52.243.243.217 https 443 R oot=1-87d888e2-32813dad1c728bd333a2ea4d

77

Λ

## **Modernize** Admin Legal or Time Dependent **Notices** ~~~~~~

Receipt: RE: [Non-DoD Source] RPost/Gartner CIO LF Lunch // Invite Pentagon On-site Cyl







#### This receipt contains verifiable proof of your RPost transaction.

The holder of this receipt has proof of delivery, message and attachment content, and official time of sending and receipt. Depending on services selected, the holder also may have proof of encrypted transmission and/or electronic signature.

**R** Mail

#### To authenticate this receipt, forward this email with its attachment to 'verify@r1.rpost.net' or click here

| Delivery Status |               |                   |                     |                        |                        |  |
|-----------------|---------------|-------------------|---------------------|------------------------|------------------------|--|
| Address         | Status        | Details           | Delivered (UTC*)    | Delivered (local)      | Opened (local)         |  |
| hail.com        | Delivered and | HTTP-             | 03/17/2025 06:15:28 | 03/17/2025 01:15:28 PM | 03/17/2025 01:16:53 PM |  |
|                 | Opened        | IP:66.249.83.129  | PM (UTC)            | (UTC -05:00)           | (UTC -05:00)           |  |
| @usmc.mil       | Delivered and | HTTP-             | 03/17/2025 06:15:28 | 03/17/2025 01:15:28 PM | 03/17/2025 01:16:02 PM |  |
|                 | Opened        | IP:52.243.248.217 | PM (UTC)            | (UTC -05:00)           | (UTC -05:00)           |  |

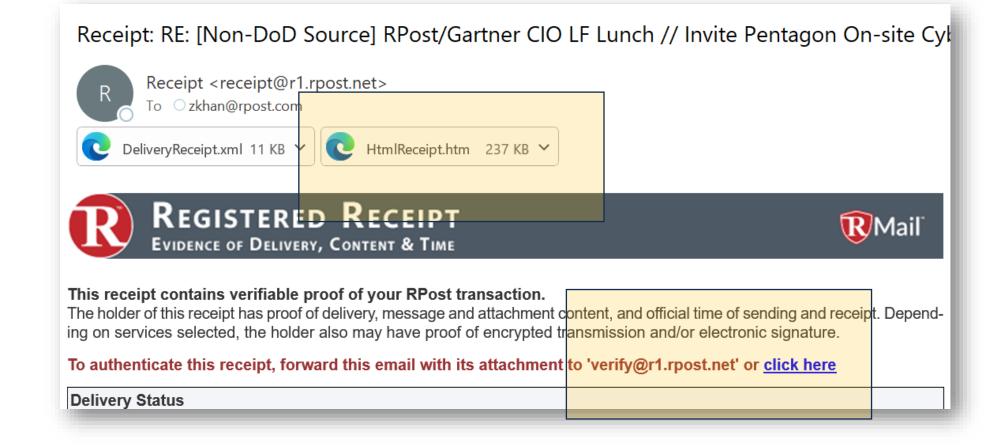
\*UTC represents Coordinated Universal Time: https://www.rmail.com/resources/coordinated-universal-time/

| Message Envelo | ре                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|----------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| From:          | Khan st.com>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Subject:       | RE: [Non-DoD Source] RPost/Gartner CIO LF Lunch // Invite Pentagon On-site Cyber-AI Briefing Mar 19                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| То:            | estimation and the second se |
| Cc:            | s@gmail.com>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |



|          | Network ID:                                                                                  | <00dd01db9768\$628f40f0\$27adc2d0\$@rpost.co                                                                                                                                                                                                                                                                                       | <u>n&gt;</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
|----------|----------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|          | Received by RMail System:                                                                    | 03/17/2025 06:15:18 PM (UTC), 03/17/2025 01:1                                                                                                                                                                                                                                                                                      | 5:18 PM (UTC -05:00) (Local)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| odernize | Client Code:                                                                                 |                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|          | Message Statistics                                                                           |                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| dmin     | Tracking Number:                                                                             | 2DBA1BB93BBA6763CCA1BFF1368A4B7                                                                                                                                                                                                                                                                                                    | 06A0B0D88                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
|          | Message Size:                                                                                | 114321                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| egal or  | Features Used:                                                                               | R                                                                                                                                                                                                                                                                                                                                  | a7336-225c8888eb5si114891975ad.86 - gsmtp 3/17/2025 6:15:29 PM closed gmail-smtp-in.l.google.com (142.251.2.26) in=773 out=1159 7 3/17/2025 6:15:29 PM done gmail.com/{default}                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| me       | File Size:                                                                                   | File Name:                                                                                                                                                                                                                                                                                                                         | <ul> <li>3/17/2025 6:15:26 PM starting usmc.mil/(default) 3/17/2025 6:15:26 PM connecting from mta81.r3.rpost.net (0.0.0.0) to pri-jeemsg.eemsg.</li> <li>mail.mil (156.112.250.1) 3/17/2025 6:15:26 PM connected from 10.0.71.232:51241 3/17/2025 6:15:27 PM &gt;&gt;&gt; 220 USAT19PA30.eemsg.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
|          | 49.4 KB                                                                                      | 250228 - RPost - Pentagon Cyber Al Briefi                                                                                                                                                                                                                                                                                          | ail.mil ESMTP 3/17/2025 6:15:27 PM <<< EHLO mta81.r3.rpost.net 3/17/2025 6:15:27 PM >>> 250-USAT19PA30.eemsg.mail.mil 3/17/20<br>5 6:15:27 PM >>> 250-8BITMIME 3/17/2025 6:15:27 PM >>> 250-SIZE 72351744 3/17/2025 6:15:27 PM >>> 250 STARTTLS 3/17/2025<br>15:27 PM <<< STARTTLS 3/17/2025 6:15:27 PM >>> 220 Go ahead with TLS 3/17/2025 6:15:27 PM tts:TLSv1.2 connected with 256-bit                                                                                                                                                                                                                                                                                                                                                                                                     |
| ependent | Delivery Audit Trail                                                                         |                                                                                                                                                                                                                                                                                                                                    | CDHE-RSA-AES256-GCM-SHA384 3/17/2025 6:15:27 PM tts:Cert: /C=US/ST=Maryland/L=Fort Meade/O=DISA/CM=*.eemsg.mail.mit; is<br>uer=/C=US/O=Entrust, Inc./OU=See www.entrust.net/legal-terms/OU=(c) 2012 Entrust, Inc for authorized use only/CN=Entrust Certific<br>ion Authority - L1K; verified=no 3/17/2025 6:15:27 PM <<< EHLO mta81.r3.rpost.net 3/17/2025 6:15:27 PM >>> 250-USAT19PA30.eems                                                                                                                                                                                                                                                                                                                                                                                                |
| otices   | ogle.com (142.251.2.26) 3/17/2<br>d9443c01a7336-225c6888eb5<br>50-mx.google.com at your serv | gmail.com/{default} 3/17/2025 6:15:27 PM connected<br>2025 6:15:27 PM connected from 10.0.71.232:568<br>si114891975ad.66 - gsmtp 3/17/2025 6:15:27 PM<br>vice, [3.101.2.139] 3/17/2025 6:15:27 PM >>> 250-                                                                                                                         | 07       : BODY=8BITMIME 3/17/2025 6:15:28 PM >>> 250 sender ok 3/17/2025 6:15:28 PM <<< RCPT TO: 3/17/2025 6:15:28 PM >>> 250 reci         <                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
|          | -PIPELINING 3/17/2025 6:15:2<br>LS 3/17/2025 6:15:28 PM >>>                                  | 250-STARTTLS 3/17/2025 6:15:27 PM >>> 250-EN<br>27 PM >>> 250-CHUNKING 3/17/2025 6:15:27 PM<br>220 2.0.0 Ready to start TLS 3/17/2025 6:15:28 P<br>reused) 3/17/2025 6:15:28 PM tls:Cert: /CN=mx.go                                                                                                                                | <ul> <li>he delivery status of a message you previously sent. Immediately below you will find a list of the affected recipients; also attached is a Del<br/>ery Status Notification (DSN) report in standard format, as well as the headers of the original message. relayed to mailer gmail-smtp-in.l.g<br/>ogle.com (142.251.2.28)</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|          | R2; verified=no 3/17/2025 6:15<br>2.139] 3/17/2025 6:15:28 PM ><br>CEDSTATUSCODES 3/17/202   | <ul> <li>i:28 PM &lt;&lt;&lt; EHLO mta81.r3.rpost.net 3/17/2025 6</li> <li>i:28 PM &lt;&lt;&lt; EHLO mta81.r3.rpost.net 3/17/2025 6</li> <li>i:25 -SIZE 157286400 3/17/2025 6:15:28 PM &gt;</li> <li>i:5 6:15:28 PM &gt;&gt;&gt; 250-PIPELINING 3/17/2025 6:</li> <li>i:28 PM &lt;&lt;&lt; MAIL FROM: BODY=8BITMIME 3/1</li> </ul> | 16 RIPT_NAME: /open/images_v2/PzkgdXQ8CCTiZX1CPKfw1FbtKQ8toY0Z1hDTnBHwMJEw.png] HTTP_ACCEPT_ENCODING:gzip, defla<br>, br HTTP_HOST:open.r1.rpost.net HTTP_USER_AGENT:Mozilla/5.0 (Windows NT 5.1; rv:11.0) Gecko Firefox/11.0 (via ggpht.com Goog)<br>mageProxy) HTTP_X_FORWARDED_FOR:86.249.83.129 HTTP_X_FORWARDED_PROTO:https HTTP_X_FORWARDED_PORT:443 H<br>TP_X_AMZN_TRACE_ID:Root=1-67d86715-34985ea46ba2c9062d5909d6 Accept-Encoding: gzip, deflate, br Host: open.r1.rpost.net Us<br>//2 -Agent: Mozilla/5.0 (Windows NT 5.1; rv:11.0) Gecko Firefox/11.0 (via ggpht.com GoogleImageProxy) X-Forwarded-For: 66.249.83.129 X                                                                                                                                                           |
|          |                                                                                              |                                                                                                                                                                                                                                                                                                                                    | orwarded-Proto: https X-Forwarded-Port: 443 X-Amzn-Trace-Id: Root=1-87d88715-34985ea46ba2c9082d5909d6 /LM/W3SVC/12/ROOT<br>56 2048 CN=rpost.com Root Cert CN=admin1.devx.rpost.info 0 CGI/1.1 on 256 2048 CN=rpost.com Root Cert CN=admin1.devx.rpost.inf<br>12 /LM/W3SVC/12 192.168.10.112 /open/images_v2/PzkgdXQ8CCTiZX1CPKfw1FbtKQ6toY021hDTnBHwMjEw.png 192.168.20.95 192.<br>8.20.95 39092 GET /open/images_v2/PzkgdXQ8CCTiZX1CPKfw1FbtKQ6toY021hDTnBHwMjEw.png open.r1.rpost.net 443 1 HTTP/1.1<br>crosoft-IIS/10.0 /open/images_v2/PzkgdXQ8CCTiZX1CPKfw1FbtKQ6toY021hDTnBHwMjEw.png gzip, deflate, br open.r1.rpost.net Mozil<br>5.0 (Windows NT 5.1; rv:11.0) Gecko Firefox/11.0 (via ggpht.com GoogleImageProxy) 66.249.83.129 https 443 Root=1-67d86715-34985<br>46ba2c9062d5909d6 |
|          |                                                                                              |                                                                                                                                                                                                                                                                                                                                    | 1002000200000                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
|          |                                                                                              |                                                                                                                                                                                                                                                                                                                                    | From:postmaster@mta81.r3.rpost.net:Hello, this is the mail server on mta81.r3.rpost.net. I am sending you this message to inform you on<br>he delivery status of a message you previously sent. Immediately below you will find a list of the affected recipients; also attached is a Deli<br>ery Status Notification (DSN) report in standard format, as well as the headers of the original message. relayed to mailer pri-jeemsg.eems<br>.mail.mil (156.112.250.1)                                                                                                                                                                                                                                                                                                                         |

Modernize Admin Legal or Time Dependent Notices ~~~~~~





## Modernize Admin Legal or Time Dependent **Notices** Λ Λ Λ

# Receipt: Insurance Policy Review (Delivery Failure)

← Reply ← Reply All → Forward ····

SMTP Log-3.txt

SMTP History-2.txt

HTTP Record-1 ty

2 KB

2 KB

Sun 5/10/2020 8:09 PM

#### The receipt you have submitted to our system is val \*\* A copy of the o To retrieve the decryption password click here **Delivery Status** (104.47.0.33) Details Status ivered and isjones@outlook.com pened UUA+HTTP-IE 3 KB livered and visinsurance@gmail.c TP-IP-74 12 ened aved:mx-biz vered to fail Server 67.195.228.75 5.1.2 (bad dest elivery Failed JTC represents Coordinated Universal Time: https://www.rmai Message Envelope From: tom@northenda Insurance Policy Subject To: <drlucasjones( Cc <alice@northe Bcc: Network ID: <0bfd01d60bbc 4/6/2020 2:40:18 Received by RMail System Client Code Message Statistics Tracking Number F95542A9A2EEEBB4 638204 Message Size: R 🔒 Features Used: The receipt you |4/6/2020 2:40:18 AM File Size (bytes): File Name: 460330 Insurance Policy Rev Delivery Audit Trail 4/6/2020 2:40:18 AM starting outlook com/mta-tls \n 4/6/202 com.olc.protection.outlook.com (104.47.0.33) \n 4/6/2020 2:4 220 HE1EUR01FT033.mail.protection.outlook.com Microsoft ESMTP MAIL Service ready at Mon, 6 Apr 2020 02:40:18 +0000 \n 4/6/2020

SMTP Log-2.txt 2 KB

SMTP History-1.tx

3 KB

RECEIPT AUTHENTIC

MUA Record-1.tx

Authentication <support@r1.rpost.net To\_tom@northendassoc.com

SMTP Log-4.rec.tx

151 bytes

SMTP History-3 txt

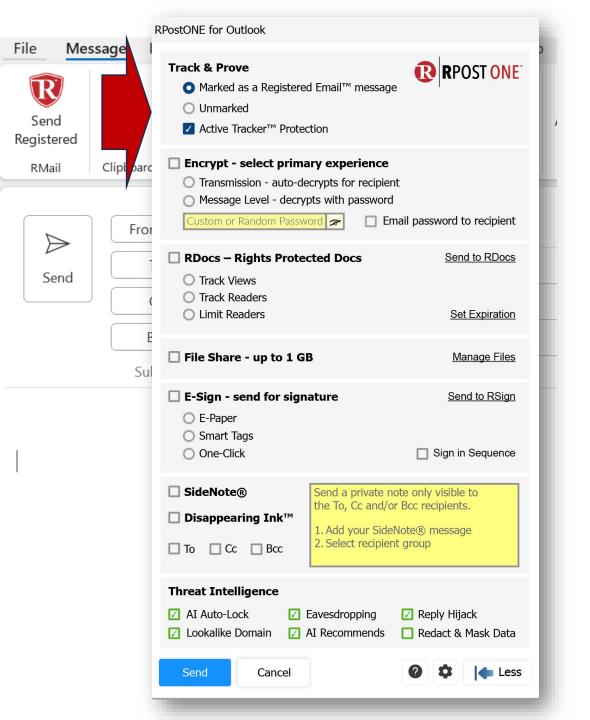
SMTP Log-1.tx 3 KB

#### Receipt: Insurance Policy Review (Delivery Failure) No other copies SMTP Log-1 - Notepad of message need K Reply $\begin{array}{c} \text{Authentication} \\ \text{File Edit Format View Help} \\ \mu/6/2020 \ 2:40:18 \ \text{AM starting outlook.com/mta-tls} \end{array}$ To tom@northen 4/6/2020 2:40:18 AM connecting from mta21.r1.rpost.net (0.0.0) to outlook-com.olc.protection.outlook.com to be stored SMTP LOC 4/6/2020 2:40:18 AM c File Edit Format View Help V [IP Address: 76.118.20.145] [Time Opened: 4/6/2020 2:40:37 AM] [REMOTE\_HOST: 76.118.20.145] [HTTP\_HOST: 4/6/2020 2:40:18 AM > open.r1.rpost.net] [SCRIPT\_NAME: /open/images/ZiXGga6EaCoTd14TFGFVMaYAMQ2rxxnyT4eRzKd0.gif] **Authentication** Mon, 6 Apr 2020 02:40 HTTP\_CONNECTION:Keep-Alive HTTP ACCEPT: \*/\* SMTP Loc 4/6/2020 2:40:18 AM < HTTP\_ACCEPT\_ENCODING:gzip, deflate HTTP USER AGENT tom@northendassoc.com **reconstructs** in 151 bytes 4/6/2020 2:40:18 AM > Connection: Ke Accept: \*/\* 4/6/2020 2:40:18 AM > Accept-Encodin To drlucasjones@outlook.com; bobdavisinsurance@gmail.com Host: open.r1. native format SMTP His 4/6/2020 2:40:18 AM > User-Agent: Moz Cc alice@northendassoc.com; mark@northendassoc.comm /LM/W3SVC/5/R 4/6/2020 2:40:18 AM > CN=Network Solu i) If there are problems with how this message is displayed, click here to view it الم الم الم الم الم الم الم W. Century Blvg CGI/1.1 on 256 5/2020 2:40:18 AM C=US, PostalCo OU=Network Ope Insurance Policy Review.pdf 1/6/2020 2:40:18 AM /open/images/Zi \ZiXGga6EaCoTd1 PROC 4/6/2020 2:40:18 AM > /open/images/Zi 450 KB /open/images/Zi 4/6/2020 2:40:18 AM > Mozilla/4.0 (co 4/6/2020 2:40:18 AM REGISTERED EMAIL" | ENCRYPTED 4/6/2020 2:40:18 AM : This is an encrypted email from tom@northendassoc.com 1/6/2020 2.10.18 AM Please use your password to open the encrypted message attached to this email How to Open: And the effected DDC file and increasing and and

## **Bottom Line Up Front (BLUF)**

(4) Implements with commercial-off-the-shelf software service available on AT&T's GSA schedule, ready for immediate acquisition, with easy deployment plugged into Microsoft Outlook; proven, the underlying tech has been in use in Federal Government for 20 years.





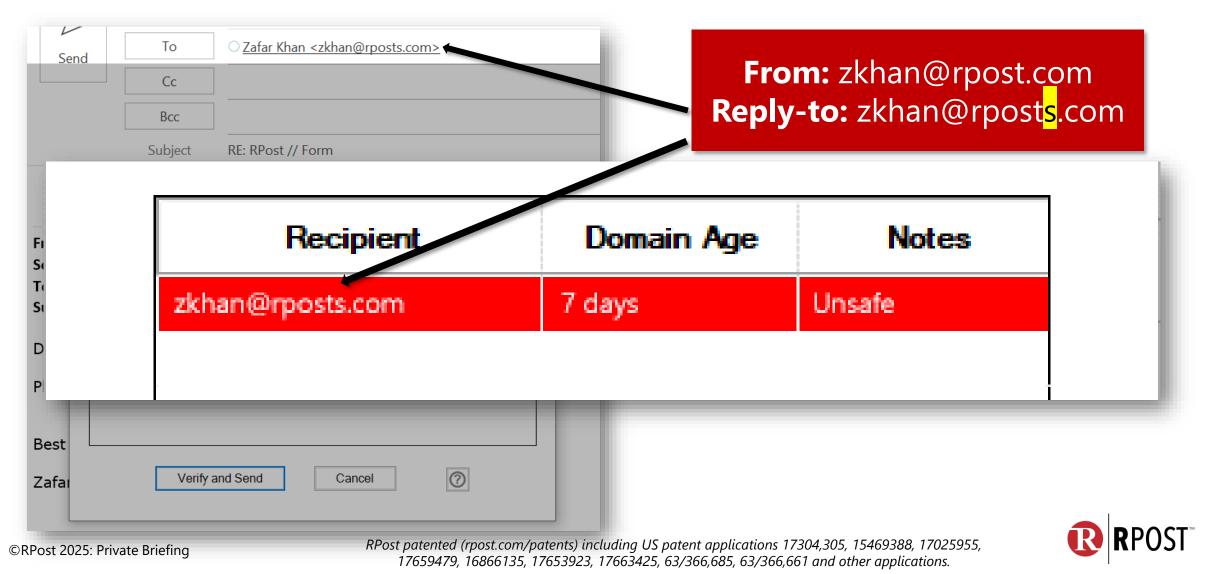
83

 $\boldsymbol{\wedge}$ 

~~~~~~

84

See the Unseen: See Criminals in Action



Connect on LinkedIn

Zafar Khan zkhan@RPost.com

RPOSTTM

Made in California, Served to the World. Since 2000.





©RPost 2025: Private