



World Leader in Email Security & Eavesdropping Detection

RMail.com

Explore Our Secure Email Services



Email Privacy & Compliance



Human Error Prevention & DLP



Customer Stories

Applied Systems is the world's largest insurance agency management platform. Their customers have trusted RMail email security for more than a decade. Now Applied Systems is building the newest RMail innovations – its AI-infused impostor email and human error protection suite plus dynamically simplified email encryption – into its main platforms, OEM-esque.



Targeted Attack Pre-emption



Certified Proof of Content Delivered



Outbound AI Security Stack

California
R&D

70+
Patents

100%
Homegrown Products

190+
Countries

www.rpost.com



Email Privacy & Compliance

SMARTR Email Encryption

Dynamically adapting encrypted email ensures elegantly easy; simple for recipient means happy sender. Far beyond opportunistic TLS, RMail encrypted email service smartly adapts to provide peace-of-mind with end-to-end encryption, secure file sharing, auditable proof of fact of GDPR and HIPAA privacy compliance, email thread security monitoring, and more.



Human Error Prevention & DLP

Mutating the DNA of Data Leaks

Automatically sensitize users of their need to treat certain messages differently, seamlessly and in the flow of email and work, with in-the-moment-of-sending, bite sized insights and alerts. Empower your people and prevent data loss with AI-Infused and automated rules-based email compliance and security recommendations.



Targeted Attack Pre-emption

Intercepting the Human Instinct to Please

Nip cybercriminal-induced mis-wires (a/k/a wire fraud) with real-time alerts that expose whose email account is being eavesdropped on, which email addresses have tricky lookalike domains, and when a reply is about to be hijacked--must-have additional layers for your Business Email Compromise defense. Outbound Pre-Crime™ email security at its finest!



Certified Proof of Content Delivered

Proof of Who Said What When, by Email

Gain insights of the overall journey of your email, how popular who read what when, and receive forensic certified proof.



Outbound AI Security Stack

Perfect Harmony, Enhance the Outbound

Keep your existing inbound email security – and even your outbound DLP if you so choose. Add RMail outbound security gateway, in-the-inbox integrated cloud email security, and in-the-ether e-security content controls: all, some or one. RMail harmoniously extends your existing email security systems, adding elegantly-easy encryption user experiences, unique BEC targeted attack detection, and more, with AI

Why We Are Unique

Our features provide the best user experience. Our prices make us the most affordable. And our services connect elegantly inside your existing email programs and business systems.



Breadth of Services

RMail empowers you; all of the functionality you need, all in one installation onto the platforms you're already using -- email encryption, certified proof, AI-infused human e-security error prevention, in-the-moment personalized e-security training, and much more.



Simplicity

We understand that the power of e-security technology resides in user adoption. That is why RMail is built with AI that automatically sensitizes users to today's e-security and e-compliance needs, subtly nudging them to make the right email-related e-security decisions. Securing your business has never been easier.



Legal Proof®

Each message comes with a Registered Receipt™ email record; the global standard for court-accepted, timestamped proof of secure delivery of emails — and its attachments. This record is durable (it may be forwarded, retaining its self-authenticating integrity), and is self-contained (it does not require any other record to be stored anywhere).



Friendlier Service

Excellent technology is key, outstanding service is gold. Getting both in a single package is pure bliss. Our teams are more knowledgeable and friendlier to work with. That is why our customers rate us with 99% satisfaction scores and 5-star accolades.

Thank you, to the more than **25 million people** the world over, who have put their trust in our team and technology, **since 2000.**





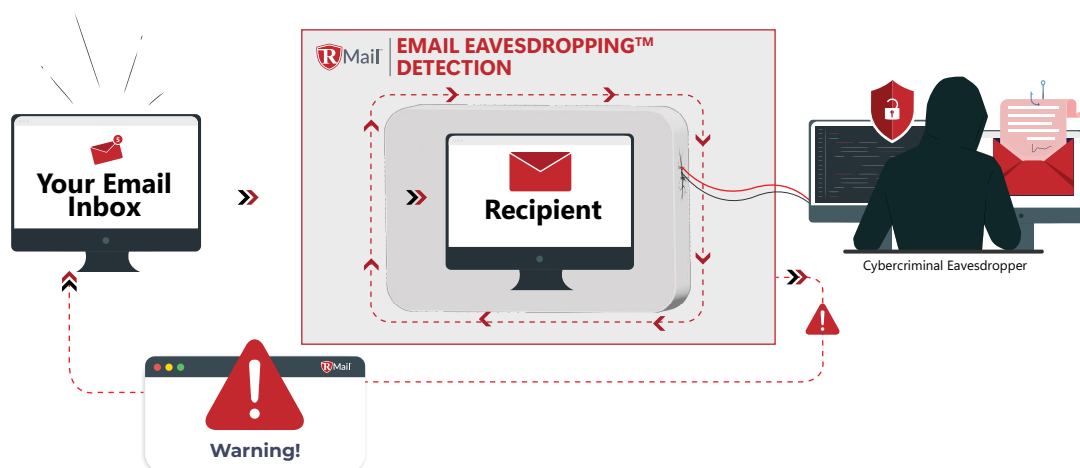
Cybercriminal Email Eavesdropping Detection

RMail's **PRE-Crime™ module** is designed to **prevent, detect** and **disarm wire fraud attacks** targeting you at your own email account, and even at your clients'. Extend peace of mind beyond your organization to your entire network of email recipients including their reply and forward recipients.

Others' Inbound Email Security



RMail Outbound Email Security



How the anatomy of cybercrime unfolds?

1. The sender sends an email to the recipient about payment due to them (invoice, purchase, etc.).
2. A cybercriminal eavesdrops on the recipient's (unknown to them) email account. This is how the cybercriminals get their intel on who to strike when.
3. Once the cybercriminal becomes aware of a large money deal involving both parties, they create a lookalike email domain and start communicating with the recipient posing as the sender.
4. The cybercriminal posing as the original sender, sends a copy of the sender's email including payment details for a wire transfer to the recipient, changing the account details.
5. Someone from the cybercriminal's team poses as the "sender's assistant" and follows up with the recipient to ask when the invoice or purchase payment will be sent.
6. The recipient sends payment to the cybercriminal account thinking it was the sender.
7. When the sender follows up with the recipient about the payment, they reply that they already sent it. And just like that the funds are gone!



Email Eavesdropping™ Alerts for Wire-Fraud Pre-Emption

Cybercriminal Eavesdropping Detected

Original Recipient: David.Smith@northwestinsurance.com

Security: **Red**

Opens: **3**

Locations: **2**



Email Age: 15 days 1 hour 4 minutes

Risk Details: All Activities

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

Time (UTC)	Activity	Location	Country	Network Addr.	Network	Risk
09/15/2022 08:12:48	Open (VPN)	Ikeja, Lagos	Nigeria	41.67.191.255	Netcom Africa	Red
09/13/2022 17:06:22	Open	Boston, MA	USA	94.92.53.178	Verizon	Green
09/13/2022 12:54:18	Open	Boston, MA	USA	94.52.53.178	Verizon	Green

Original Message Details

Subject: Weekly analysis

Original Send Time: 09/13/2022 03:20:00 UTC

Transaction ID: A4BD52B62EE9862A5FDD8F336A99E2D69FEF54A

Metadata:

```
[IP Address: 41.67.191.255] [Time Opened: 09/15/2022 08:12:48 AM] [REMOTE_HOST: 192.168.10.153] [HTTP_HOST:
open.r1.rpost.net] [SCRIPT_NAME: /open/images/LGy25hw0Z65CNlyOLyZCLCuMKdk95gm4vir26bBCMDlx.gif] HTTP_ACCEPT:/*
HTTP_ACCEPT_ENCODING:gzip, deflate HTTP_HOST:open.r1.rpost.net HTTP_USER_AGENT:Mozilla/4.0 (compatible; ms-office;
MSOffice 16) HTTP_X_FORWARDED_FOR:183.82.2.55 HTTP_X_FORWARDED_PROTO:https HTTP_X_FORWARDED_PORT:443
HTTP_X_AMZN_TRACE_ID:Root=1-632d2601-68f7d3e527e10ac35f151b35 HTTP_UA_CPU:AMD64 Accept: /* Accept-Encoding:
gzip, deflate Host: open.r1.rpost.net User-Agent: Mozilla/4.0 (compatible; ms-office; MSOffice 16) X-Forwarded-For: 183.82.2.55
X-Forwarded-Proto: https X-Forwarded-Port: 443 X-Amzn-Trace-Id: Root=1-632d2601-68f7d3e527e10ac35f151b35 ua-cpu:
AMD64 /LM/W3SVC/5/ROOT 256 2048 C=US, S=VA, L=Herndon, O=Network Solutions L.L.C., CN=Network Solutions DV Server CA
2 CN=tracking.rpost.com 0 CGI/1.1 on 256 2048 C=US, S=VA, L=Herndon, O=Network Solutions L.L.C., CN=Network Solutions DV
Server CA 2 CN=tracking.rpost.com 5 /LM/W3SVC/5 192.168.10.186 /open/images/LGy25hw0Z65CNlyOLyZCLCuMKdk95gm4-
vir26bBCMDlx.gif 192.168.10.153 192.168.10.153 46808 GET /open/images/LGy25hw0Z65CNlyOLyZCLCuMKdk95gm4vir26bBCM-
Dlx.gif open.r1.rpost.net 443 1 HTTP/1.1 Microsoft-IIS/8.5 /open/images/LGy25hw0Z65CNlyOLyZCLCuMKdk95gm4vir26bBCMDlx.-
gif /* gzip, deflate open.r1.rpost.net Mozilla/4.0 (compatible; ms-office; MSOffice 16) 183.82.2.55 https 443
Root=1-632d2601-68f7d3e527e10ac35f151b35 AMD64
```

RPost patented (rpost.com/patents) including US patent applications 17663425, 63/201,857, 63/366,685, 63/366,661 and other applications.

(M) = activity determined to be on a mobile device.

(VPN) = activity was detected at an anonymizing VPN endpoint location.

Location = registered location of the detected network.

Network = registered network associated with the internet protocol.

If the RMail **active threat hunting** technology identifies unusual activity patterns, RMail generates an Email Eavesdropping™ instant alert, and notifies in real-time IT admins (and optionally senders) with forensic details.

BEC lures start with cybercriminals targeting their victims by eavesdropping on email from sender to recipient, to siphon off email, analyze it, copy it with slight modifications (e.g., payment instructions), and then pivot replies so they route in a loop back to the cybercriminal.

With Email Eavesdropping™ alerts, every email sent out of the organization has every activity associated with it analyzed forensically, for a period of time. These alerts include all the email forensics so that IT security specialists can validate and take immediate action, **before the cybercriminal lures users into mis-wiring money to the criminal's bank.**



Handcrafted in California.
Served to the World.

We're the global leader in premium cybersecurity and digital transformation services, and we've been continuously innovating for our customers the world over since 2000.



“ RPost has been pretty phenomenal. For us it's absolutely essential.

-- Loudoun County

Bonnie Brown
Deputy Treasurer

We know our business. Literally, we are software-as-a-service. And we mean every word. In today's hyper-speed and hyper-risk business environment, we know our software is essential to our customers' business operations; and our service to them matters, every day.



“ We needed easy to use, secure, safe. We got just that with RMail & RSign.

-- Marshall & Sterling Insurance

Jim Dahoney
SVP, CIO, Director of Strategic Acquisitions

We've pioneered technologies that have been patented and licensed for billions of electronic transactions, and these technologies are the foundation for RPost's services that have been enjoyed by more than 25 million users.

SMART AI-Infused Solutions

Organizations worldwide have relied upon RPost's award-winning e-sign and e-security services for two decades. And, they continue to discover the art-of-the-possible, adding more users, enabling more operations, finding more ways to digitize with our continuous innovations.

We're proud to have been there for our customers; many of whom have counted on us every day for more than a decade. Our customers and partners rely on RPost technologies not only to solve today's challenges with a unique approach, but also to be there with solutions to their needs far into the future



“ The RMail & RSign feedback has been great. Everyone wants to use these products.

-- Dickinson Law

Brandon Haines
CTO

Overall, our mission is to help our customers worldwide communicate and transact electronically in the most secure, compliant, and productive ways possible and to continuously innovate our products to support their evolving needs. We successfully accomplish this through our expert teams and partners everywhere.



“ To us, the use of the RMail Registered Email™ service is essential.

-- Allianz

Natasja Voorluijs
MSc Forensic Criminology, Data Analyst



We've Been There. We'll Be Here.

- **10,000** customers strong & growing
- Customers are top **10's** in many sectors
- **190+** countries served daily
- **90%** recurring contracts
- **50+** patents, truly innovative
- **100%** home-grown tech

Trusted for Critical Business Operations

Our customers know we're there for them. This is why our monthly **customer retention rate is at the top, 99%**. Our customers often renew for multi-year contracts, adding users and broadening their use across their organizations. Our longest served enterprise customer, the auditor of the **United States Federal Government, has relied on RPost since 2003.**

Gov. Tech

We're not just securing email and e-signing.

We're helping United States Congress' Government Accountability Office save your money with efficient oversight.

And we've been doing it with them since 2003.



Across Industry. Across Geography.

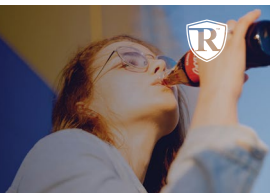
We know how to customize the RPost product feature-sets, workflow digitization and user training by industry sub-sector. This empowers us to serve customers not only in finance, legal, health care and government sectors, but also specialized areas like food and beverage, oil and gas, among others.

Fin Tech

We're not just securing email and e-signing.

We're helping Coca Cola bring cool refreshments to you wherever you are, with modern distribution efficiencies.

And we've been doing it with them since 2011.



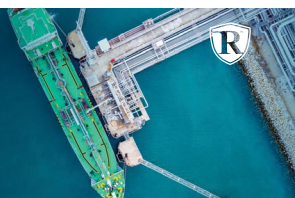
Our client diversity makes our products more robust across sector.

Fin Tech

We're not just securing email and e-signing.

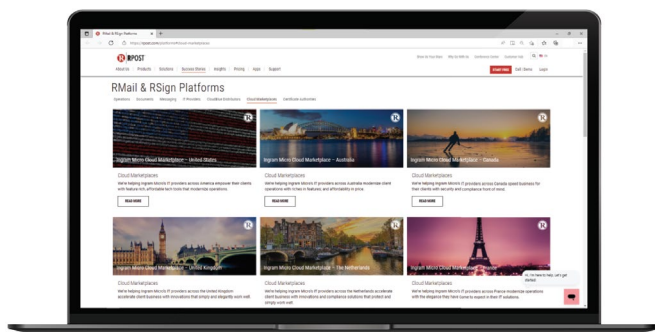
We're helping Shell lower the cost of your gasoline by optimizing trading and shipping operations.

And we've been doing it with them since 2017.



Worldwide Access. We're Among the Tech Elite.

We make our products available everywhere, from where and whom people are already buying their technology. We have direct and partner teams that support our distributors; and we work with the largest in the world, as well as specialty firms.



Once our customers embrace our solutions, they continuously expand. Our broadest single customer deployment now spans users in 40 business units, spread across 22 countries, with our services served in 15 languages. We're truly global.



Thank you, to the more than **25 million people** the world over, who have put their trust in our team and technology, **since 2000.**





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