EMAIL GATEWAY SERVICE

Comprehensive email gateway service for protection against sophisticated email-borne attacks.

DEFEND YOUR MOST COMMON ATTACK SURFACE.

Cyber attackers target businesses' emails for secure information on finances, people, and more. Targeted email threats remain one of the greatest points of vulnerability for a business, meaning they need sophisticated security systems to add another level of security visibility to their email.

RIOT has created a specialised email gateway service that provides robust security layers to a business' email by quickly identifying and removing threats before they cause any harm. Powered by Barracuda and fully managed by the RIOT SOC, this service protects against malware, phishing attacks, spam, ransomware, and other threats by analysing and triaging events that reduce the risk of attacks.

RIOT understands that the increase in flexible working environments has only compounded the dangers posed by cyber-attacks through emails. Our email gateway service is powerful, robust and offers customisable policies to provide tailored defence systems for each business.

KEY BENEFITS OF EMAIL GATEWAY SERVICE

✓ **Robust security to mitigate the risk of email compromise.**

✓ **Protect outbound emails with comprehensive Data Leak Prevention to satisfy corporate policies.**

✓ **Cloud-delivered AI solution for real-time defence against spear phishing and cyber fraud.**

✓ **Protection against account takeover and domain fraud.**

HOW WE HELP YOU

PROTECTION FROM ADVANCED EMAIL ATTACKS

We use the best advanced threat protection from Barracuda Essentials to quickly scan email attachments and compare them against a cryptographic hash database. From there, any suspicious files are placed in a sandbox environment to monitor their behaviour.

Our service will then quarantine any emails deemed malicious and notify the users to protect them and the business from advanced email attacks.

ACCOUNT TAKEOVER PROTECTION

RIOT uses Barracuda Impersonation Protection to provide defence against account takeovers by preventing, detecting, and remediating any potential attacks.

This solution will identify any phishing attacks targeted at harvesting credentials as well as any unusual behaviour, removing any harmful emails from the compromised account with ease.

BRAND PROTECTION

Our email gateway service protects against domain spoofing and brand hijacking through Domain-based Message Authentication Reporting and Conformance (DMARC), providing comprehensive reporting, analysis, and visibility to reduce the potential of illegitimate email traffic.

Businesses with well-configured DMARC will mitigate the chances of their clients, employees, and third parties falling victim to malicious emails sent under their brand.

REAL-TIME DEFENCE AGAINST EMAIL COMPROMISE

RIOT has developed API-based architecture to access historical email data to identify each user's individual communications patterns. By using this historical information, we can determine whether an email is linked to an attack or account takeover in real-time.

By detecting unusual signals in the email's metadata and content, we can accurately locate suspicious messages and notify businesses before any harm is caused.

EMAIL GATEWAY SERVICES COVER

ENTERPRISE & GOVERNMENT
Building Management Systems, CCTV

SMART & CONNECTED NETWORKS
Smart Cities, Manufacturing, Biomedical & Healthcare

INDUSTRIAL IT NETWORKS
OT / IT / IIoT convergence for Critical Infrastructure

TRANSPORT INFRASTRUCTURE
Roads, Light & Heavy Rail

UTILITIES
Power, Energy & Water

EDUCATION
Universities & TAFE Research environments

RIØT
AN OXTO COMPANY

REVOLUTIONARY THINKING, EVOLUTIONARY PROTECTION.

We are a multi-disciplinary team of innovative thinkers who use a no-nonsense approach to always find the right network security solution for your business, which means playing chess, not checkers to achieve the right outcomes.

TECHNOLOGY AND PEOPLE

Our strong customer relationships stem from a commitment to always advise on fit for purpose technology, and doing right by our customers.

ACCURATE AND PROACTIVE

We deliver real-time alerts and reports to help you achieve proactive transformation and monitoring to mitigate issues in alignment with attack surface management to maintain business-as-usual across your digital environment.

STRATEGIC PARTNERSHIPS

Through our strong business and vendor partnerships, we have the breadth of knowledge and expertise to help you deal with any scenario as soon as it happens. We provide you with the expertise and flexibility to get the results you need through a strategic approach.

SECURE YOUR EMAIL GATEWAY SERVICE TODAY

To learn more about our Email Gateway Service capabilities or discuss your technology and business needs, reach out to the RIOT team today.

1300 744 028
sales@riotsolutions.com.au

riotsolutions.com.au

Level 4, 60 Edward St
Brisbane, QLD 4000

PO Box 10087, Adelaide St
Brisbane, QLD 4000

RIØT
AN Orro COMPANY