

Global Cyber Risk Services





Business Email Compromise (BEC)

Introducing our formidable business email compromise (BEC) solutions, from the light-touch but high-value Cloud BEC Hunter to the targeted analysis available through BEC Cloud Assess and BEC Complete. Thomas Murray has the solutions to identify risk in your email environments, and investigate threats and incidents at scale.

TM Cloud BEC Hunter

Cloud BEC Hunter is a technology-driven assessment of your email tenant that detects signs of unauthorised access and BEC activities. Our specialist tooling allows us to present a high-level overview of data points such as:

- Devices per user
- Access locations and methods (legacy protocols, web clients etc.) per user
- Inbox rules per user
- Authentication methods

Cloud BEC Assess and Cloud BEC Complete services can provide a more detailed analysis of your email tenant should Cloud BEC Hunter detect anything untoward. At present, Cloud BEC Hunter supports Microsoft 365 and Google Workspace, with tooling being developed to support fast triage of other environments.





TM Cloud BEC Assess and Cloud BEC Complete

TM Cloud BEC is a technology-driven consulting service that determines whether your cloud email tenant has been compromised. This service collects key data sources so that our experienced team of analysts can review for (among other things):

- Suspicious behaviours
- Unauthorised access
- Access methods (legacy protocols, web clients etc.)
- Mailbox synchronisation and/or exfiltration
- Persistent access/delivery (inbox rules, tenant objects etc.)
- Initial vector of compromise (phishing emails, exposed credentials etc.)

Our experts will work with your teams to enable secure access to your cloud email tenant and provide you with secure file sharing platforms to exchange data and information with our teams.

We can produce a high-level report covering the key findings, or a narrativesupported document that summarises in detail and, where appropriate, makes recommendations to improve your cloud email security posture.

	Cloud BEC Assess	Cloud BEC Complete	
Account behaviour analysis	\otimes	\otimes	
Unauthorised access analysis	\otimes	\odot	
Access methods analysis	\otimes	\odot	
Data sync/exfiltration analysis	\otimes	\odot	
Mailbox rules analysis	\otimes	\odot	
Initial vector triage		\odot	
Email and file acquisition and analysis (emails, documents etc.)		\otimes	
Whole-tenant user log analysis		\odot	
Deliverable	High-level data sheet	Detailed report	
Access methods analysis Data sync/exfiltration analysis Mailbox rules analysis Initial vector triage Email and file acquisition and analysis (emails, documents etc.) Whole-tenant user log analysis		 ○ ○ ○ ○ ○ ○ ○ Detailed report 	



Global Cyber Risk Services



Threat intelligence is embedded in everything we do. Our cyber advisory experts provide actionable data and apply the latest response methods to protect you and your communities from ever-changing and evolving cyber threats.

Respond

Respond to unexpected events and protect your reputation and assets

- Incident readiness
- Forensic services
- Incident response
- Expert services
- Active threat hunting
- Litigation support and eDiscovery

Improve



Use our experience to plan for continuous improvement

- Training
- End-to-end threat simulation
- Attack path validation and control validation
- Cyber risk consulting

Secure



Defend your organisation against known and unknown threats

- Proactive security monitoring
- Security architecture services
- Recovery and remediation services
- Business continuity advisory and assessments

Quantify



Understand your risk profile based on real-world factors

- Cyber due diligence
- Proactive threat hunting
- Systems testing
- External attack surface monitoring
- Custom threat intelligence research

To find out more contact:



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