



Refinery Security Copilot Agent

Smarter phishing defense



Refinery, the Quorum Cyber Security Copilot agent, streamlines phishing alert triage within Microsoft Sentinel. By leveraging Microsoft Defender insights and real-time threat intelligence, it quickly distinguishes real phishing threats from false positives, cutting through alert noise and freeing security teams to focus on critical incidents

The Phishing Alert Challenge



Security teams face an overwhelming volume of user-reported phishing emails every day. A significant portion of these alerts are false positives or benign, yet analysts can spend up to 80% of their phishing investigation time sorting through them. Phishing volumes often spike during predictable events like university term starts, major marketing campaigns, seasonal sales, or geopolitical developments, putting extra pressure on SOC capacity. Without automation, this overload can lead to missed threats, slower response times, and analyst burnout.

Key Benefits





Dramatically Reduce Analyst Workload:

Automate up to 80% of phishing triage, eliminating time wasted on false positives and benign alerts.



Scale with Confidence:

Handle sudden surges in phishing volumes without sacrificing detection speed or accuracy.



Enhance SOC Efficiency:

Free analysts to focus on genuine threats that pose real risk, boosting security operations effectiveness.



Consistent, Precise Triage:

Maintain reliable alert management even during peak phishing activity, reducing fatigue and burnout.



Seamless Microsoft Sentinel Integration:

Leverages existing security infrastructure with a native agent built for Sentinel environments.