

JOINT
SOLUTION
BRIEF

Recorded Future for IBM Security QRadar



BENEFITS

- Automatically detect risky IOCs in your environment
- Triage alerts faster with elite, real-time intelligence
- Respond quickly with transparency and context around internal telemetry data
- Proactively block threats before they impact the business
- Maximize your investment in IBM Security QRadar

KEY FEATURES

- Recorded Future IOC risk scores, risk rules, and evidence
- Full transparency on risk evidence, including sources and sightings
- Related entities such as attack vectors, domains, and malware

As the attack surface grows, security teams are seeing more and more events each day. However, with too little time and not enough context on the activity in their cloud environment, there's no way to connect the dots between data in their SIEM and the external risk of any detected threats. This slows responses and potentially enables relevant threats to slip through the cracks.

Contextualized Intelligence

Relevant insights, updated in real time, and integrated with your existing infrastructure drive faster, more informed security decisions. Recorded Future's intelligence reduces security risk by automatically positioning threat data in your IBM Security QRadar environment. This empowers analysts to identify and triage alerts faster, proactively block threats, and reduce time spent on false positives to improve analyst efficiency.

Understand Offenses in Context

Recorded Future surfaces and delivers intelligence in real time from the widest breadth of open, technical, and dark web sources, helping QRadar users make informed verdicts. Evidence-driven risk scores backed by transparent sourcing and in-app Recorded Future Intelligence Cards enable analysts to confidently triage QRadar offenses and efficiently dismiss false positives.

Accelerate Threat Detection

Recorded Future enables analysts to spend less time researching and more time remediating by correlating external threat intelligence against internal telemetry data by layering elite security intelligence on top of internal activity in QRadar. This provides analysts with visibility into technical indicators — and empowers them to make prioritization decisions based on a real-time Recorded Future risk score that is backed by transparent evidence.

Event Name	Log Source	Event Count	Start Time	Low Level Category	Source IP	Source Port	Destination IP	Destination Port	Username	Magnitude	RF_HASH (custom)	RF_DOMAIN (custom)
Firewall Per...	Juniper Fire...	1	Feb 23, 202...	Firewall Per...	192.0.2.11	0	108.52.0...	0	N/A	N/A	N/A	N/A
Miscellaneous...	Endpointpro...	1	Feb 23, 202...	Information	10.1.0.4	0	10.1.0	0	N/A	N/A	N/A	N/A
Firewall Per...	Juniper Fire...	1	Feb 23, 202...	Firewall Per...	192.0.2.11	0	142.9	0	N/A	N/A	N/A	N/A
TCP_MISS	WebProxy...	1	Feb 23, 202...	Object Not ...	10.1.0.2	0	10.1.0	0	N/A	N/A	N/A	N/A
TCP_MISS	WebProxy...	1	Feb 23, 202...	Object Not ...	10.1.0.0	0	10.1.0	0	N/A	N/A	N/A	N/A
TCP_MISS	WebProxy...	1	Feb 23, 202...	Object Not ...	10.1.0.2	0	10.1.0	0	N/A	N/A	N/A	N/A
Miscellaneous...	Endpointpro...	1	Feb 23, 202...	Information	10.1.0.1	0	10.1.0	0	N/A	N/A	N/A	N/A
Firewall Per...	Juniper Fire...	1	Feb 23, 202...	Firewall Per...	192.0.2.11	0	95.18	0	N/A	N/A	N/A	N/A
Firewall Per...	Juniper Fire...	1	Feb 23, 202...	Firewall Per...	192.0.2.11	0	89.24	0	N/A	N/A	N/A	N/A
Miscellaneous...	Endpointpro...	1	Feb 23, 202...	Information	10.1.0.8	0	10.1.0	0	N/A	N/A	N/A	N/A
Miscellaneous...	Endpointpro...	1	Feb 23, 202...	Information	10.1.0.3	0	10.1.0	0	N/A	N/A	N/A	N/A
Firewall Per...	Juniper Fire...	1	Feb 23, 202...	Firewall Per...	192.0.2.11	0	198.5	0	N/A	N/A	N/A	N/A
Miscellaneous...	Endpointpro...	1	Feb 23, 202...	Information	10.1.0.9	0	10.1.0	0	N/A	N/A	N/A	N/A
Firewall Per...	Juniper Fire...	1	Feb 23, 202...	Firewall Per...	192.0.2.11	0	178.1	0	N/A	N/A	N/A	N/A
TCP_MISS	WebProxy...	1	Feb 23, 202...	Object Not ...	10.1.0.8	0	10.1.0	0	N/A	N/A	N/A	N/A
TCP_MISS	WebProxy...	1	Feb 23, 202...	Object Not ...	10.1.0.7	0	10.1.0	0	N/A	N/A	N/A	N/A
Firewall Per...	Juniper Fire...	1	Feb 23, 202...	Firewall Per...	192.0.2.11	0	110.3	0	N/A	N/A	N/A	N/A
Firewall Per...	Juniper Fire...	1	Feb 23, 202...	Firewall Per...	192.0.2.11	0	185.1	0	N/A	N/A	N/A	N/A
TCP_MISS	WebProxy...	1	Feb 23, 202...	Object Not ...	10.1.0.6	0	10.1.0	0	N/A	N/A	N/A	N/A
Miscellaneous...	Endpointpro...	1	Feb 23, 202...	Information	10.1.0.0	0	10.1.0	0	N/A	N/A	N/A	N/A
TCP_MISS	WebProxy...	1	Feb 23, 202...	Object Not ...	10.1.0.8	0	10.1.0	0	N/A	N/A	N/A	N/A
Miscellaneous...	Endpointpro...	1	Feb 23, 202...	Information	10.1.0.1	0	10.1.0	0	N/A	N/A	N/A	N/A
TCP_MISS	WebProxy...	1	Feb 23, 202...	Object Not ...	10.1.0.8	0	10.1.0	0	N/A	N/A	N/A	N/A

Registered Location: China, Asia
 Physical Location: Beijing, China, Asia (Latitude: 40, Longitude: 116)
 Map:

Risk Score: 99
 Rule: Actively Communicating C&C Server
 Criticality: Very Malicious
 Rule: Historically Reported in Threat List
 Criticality: Unusual
 Rule: Current C&C Server
 Criticality: Very Malicious

View Recorded Future risk scores and risk rules for any IOC within your IBM Security QRadar environment.

Proactively Block External Threats

The ever-growing number and dynamic nature of threat indicators make it extremely difficult to confidently identify, block, and prevent real threats. By providing known malicious indicators identified across open, closed, and technical sources, Recorded Future security intelligence enables QRadar users to validate known risky indicators currently living on endpoints and proactively block threats in their environment.

Results*

Resolve Security Threats 63% Faster

Relevant insights, updated in real time, and integrated with IBM Security QRadar drive faster, more informed security decisions. Recorded Future eliminates laborious manual collection by providing contextual intelligence on internal telemetry data — empowering teams to quickly and confidently respond to incidents.

Identify 22% More Security Threats Before Impact

Using a sophisticated combination of patented machine and expert human analysis, Recorded Future fuses an unrivaled set of open source, dark web, technical sources, and original research to deliver relevant cyber threat insights in real time — empowering you to identify threats faster.

Improve Security Team Efficiency By 32%

Use the world's most advanced security intelligence platform to easily access the information you need, when you need it, to disrupt adversaries and reduce risk to your organization.

*Learn more about the business value Recorded Future brings to clients in our IDC Report, Organizations React to Security Threats More Efficiently and Cost Effectively with Recorded Future

“By integrating intelligence into our existing IBM Security QRadar system and workflows, and automating analysis, we believe we have improved the accuracy and operational efficiency of security monitoring by a factor of three or four.

Keita Nagase
 Chief Information Security Officer,
 Okinawa Institute of Science and Technology

ABOUT RECORDED FUTURE

Recorded Future is the world's largest provider of intelligence for enterprise security. By combining persistent and pervasive automated data collection and analytics with human analysis, Recorded Future delivers intelligence that is timely, accurate, and actionable. In a world of ever-increasing chaos and uncertainty, Recorded Future empowers organizations with the visibility they need to identify and detect threats faster; take proactive action to disrupt adversaries; and protect their people, systems, and assets, so business can be conducted with confidence. Recorded Future is trusted by more than 1,000 businesses and government organizations around the world.



www.recordedfuture.com



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