

ThreatQuotient and McAfee Threat Intelligence Exchange

Prioritize threat intelligence to accelerate security operations

The ThreatQuotient and McAfee® Threat Intelligence Exchange joint solution arms security operations teams with curated intelligence for enforcement. Indicators from virtually any provider can be evaluated and then made available for McAfee® agents through Data Exchange Layer (DXL). Large data sets are turned into intelligence that matters for an organization and is made available for enforcement.

McAfee Compatible Solution

- ThreatQ and McAfee Threat Intelligence Exchange



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The Business Problem

The volume of available threat data has increased dramatically over the last decade, making it challenging for security professionals to separate relevant data from the noise. Mature security organizations are racing to develop tools, teams, and processes to turn threat data into timely and useful threat intelligence. Once this is accomplished, the intelligence must be distributed to existing security tools across networks that may be isolated from one another, and the intelligence team must get feedback from internal sightings.

Through their McAfee® Security Innovation Alliance partnership, McAfee and ThreatQuotient have developed integrations and use cases that help solve these problems.

McAfee and ThreatQuotient Joint Solution

ThreatQuotient’s core feature set includes the ability to ingest threat data from a wide variety of sources, including commercial, open source, community ISACs, private sharing communities, and internal feeds. ThreatQuotient then integrates with McAfee Threat Intelligence Exchange instances on multiple DXL fabrics. Using the Set and Get Reputation topic, ThreatQuotient will provide McAfee Threat Intelligence Exchange with information about the maliciousness of indicators.

McAfee Threat Intelligence Exchange and ThreatQuotient Use Cases

ThreatQuotient can index data from a variety of sources in its Threat Library. From there, relevant indicators are reported to McAfee Threat Intelligence Exchange

Features and Benefits

- Make third-party intelligence available for McAfee agents on DXL.
- Reduce and prioritize large amounts of threat intelligence to be made available for enforcement.
- ThreatQ provides McAfee Threat Intelligence Exchange with information about the maliciousness of indicators.
- Distribute intelligence across large deployments.
- Share relevant security intelligence in real time to endpoint, gateway, network, and data center security solutions.

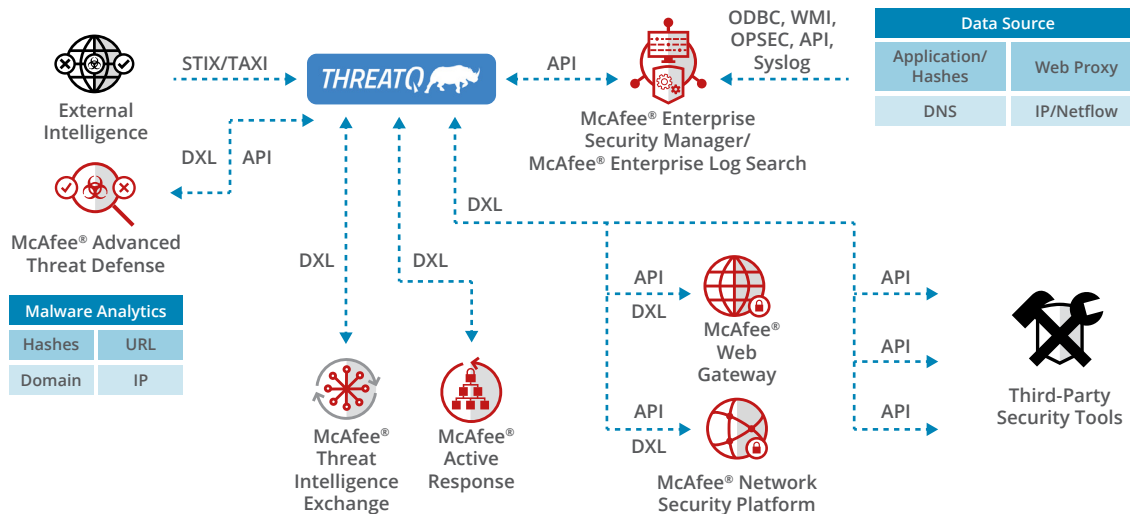


Figure 1. The power of McAfee and ThreatQuotient.

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for enforcement. Additionally, malicious indicators and context from McAfee Threat Intelligence Exchange will be added to the Threat Library to contribute to the organization's understanding of its global threat landscape.

Additionally, the ThreatQuotient and McAfee integration is used to distribute threat intelligence across large deployments with multiple DXL fabrics. This use case highlights the importance of sharing intelligence between disparate business units quickly using DXL and McAfee Threat Intelligence Exchange.

- **Business unit 1:** Business unit 1 discovers a malicious indicator locally (discovered by McAfee® Advanced Threat Response or McAfee Enterprise Security Manager). The reputation of the newly discovered indicator is communicated to ThreatQuotient, and it is scored high based on its associated attributes. ThreatQuotient publishes the indicator and reputation to McAfee Threat Intelligence Exchange through DXL at sites 2 through N.
- **Business units 2 through N:** The reputation is now available in McAfee Threat Intelligence Exchange at sites 2 through N and informs McAfee® Endpoint Security locally to block the indicator across all endpoints.

About ThreatQuotient

ThreatQuotient understands that the foundation of intelligence-drive security is people. The company's open and extensible threat intelligence platform, ThreatQ, and cybersecurity situation room solution, ThreatQ Investigations, empower security teams with the context, customization, and prioritization needed to make better decisions, accelerate detection and response, and advance team collaboration. Leading global companies use ThreatQuotient solutions as the cornerstone of their security operations and threat management system. ThreatQuotient is headquartered in Northern Virginia with international operations based in Europe and Asia-Pacific. For more information, visit threatquotient.com

About McAfee Threat Intelligence Exchange

McAfee Threat Intelligence Exchange acts as a reputation broker to enable adaptive threat detection and response. It combines local intelligence from security solutions across your organization with external, global threat data and instantly shares this collective intelligence across your security ecosystem, enabling solutions to exchange and act on shared intelligence.

Learn More

For more information, contact your McAfee representative or channel partner, or visit www.mcafee.com.



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