

# AT A GLANCE: THREATQ™ OPEN EXCHANGE

## WHAT IS THE OPEN EXCHANGE?

Timely processing of the potential risks to the business is critical to security. However, massive volumes of external threat data along with threat and event data from internal sources makes this a challenge. Analysts need a solution that enables the rapid ingestion of millions of indicators at high frequency, and the distribution of accurate and relevant intelligence to the systems and people that protect assets.

The Open Exchange for the ThreatQ™ platform addresses this challenge by allowing organizations to integrate existing security solutions within a single threat intelligence platform. ThreatQ supports an ecosystem of over 200 feed and product integrations out of the box, provides easy-to-use tools for custom integrations, and streamlines security operations and management across an organization's existing infrastructure.

## HOW THE OPEN EXCHANGE WORKS

Security teams use ThreatQ's Open Exchange to populate the ThreatQ Threat Library™ with external threat data, enrich that data with data from internal systems for analysis and prioritization, and connect with other systems in the environment. These integrations and operations minimize the administrative work required by analysts.

Flexible and extensible, the Open Exchange architecture supports standard formats for ingestion and exporting, including STIX/TAXII, XML, JSON, PDF, email, CSV and additional formats of structured and unstructured data. The Open Exchange also provides a software development kit (SDK) and application programming interfaces (APIs) for custom connections.

In addition to bringing data and events into the Threat Library, bi-directional integration allows analysts to send curated threat intelligence from ThreatQ to all the necessary tools within the environment. Actions can be configured and automated based on parameters analysts establish, accelerating security operations. For example, analysts can choose to send threat intelligence to the existing case management or SIEM solution to allow these

technologies to perform more efficiently and effectively to deliver fewer false positives, and to layers of defense (firewalls, anti-virus, IPS/IDS, web and email security, endpoint detection and response, NetFlow, etc.) to generate and apply updated policies and rules to be anticipatory and prevent attacks in the future.

## THE VALUE OF THE OPEN EXCHANGE

Offering the largest and most adaptable set of integrations in the industry, ThreatQ's Open Exchange enables data sharing across business processes, tools and technologies to strengthen security. Analysts are able to:

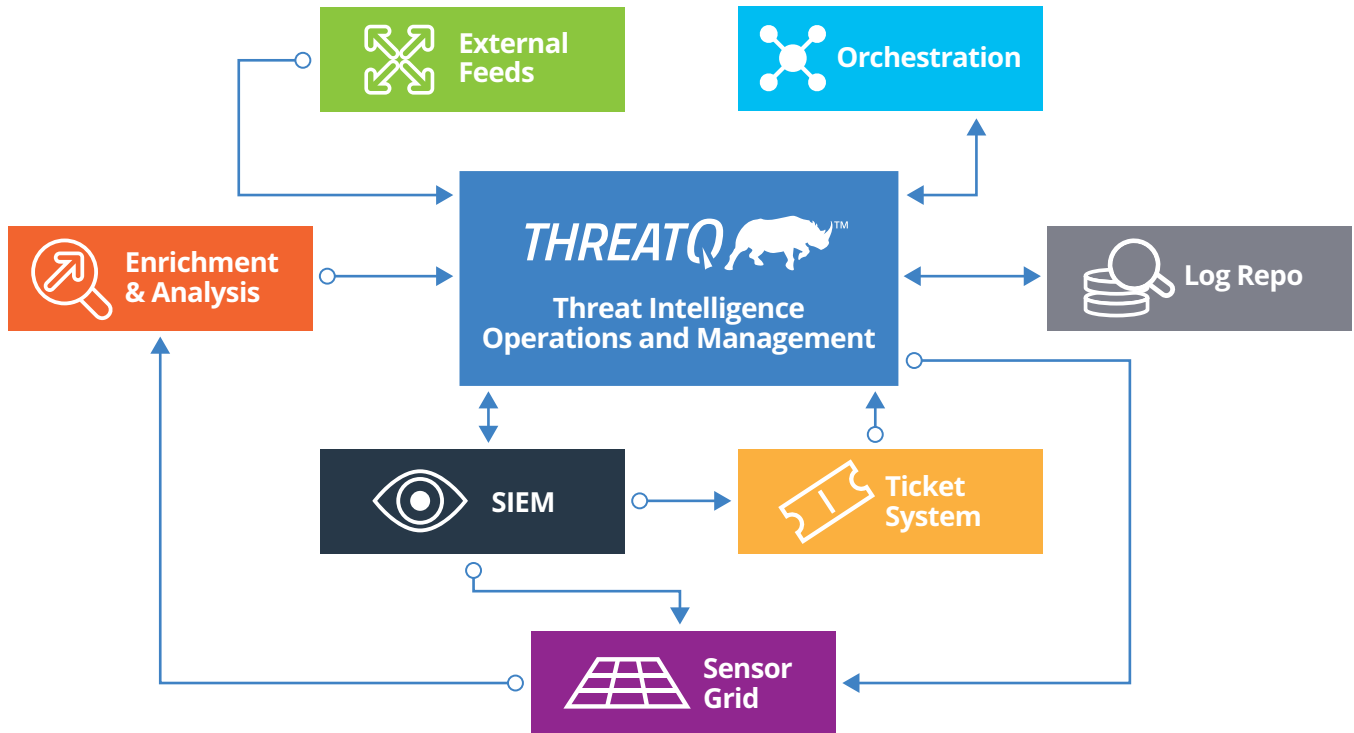
- Make better decisions about what actions to take faster
- Focus more time on improving security posture
- Achieve the optimal balance between system automation and expert analysis
- Drive more coordinated security operations
- Maximize value from tools used today and tools they may be considering in the future across a broad spectrum of services

### CONCLUSION

ThreatQ is the only threat intelligence platform specifically designed to be customized to meet the requirements of an organization’s unique environment. With an SDK, easy-to-use APIs and a comprehensive set of industry-standard interfaces,

the Open Exchange enables comprehensive integration with the equipment, tools, technologies, people, organizations and processes that protect the business.

### OPEN EXCHANGE ARCHITECTURE



### ABOUT THREATQUOTIENT™

ThreatQuotient’s mission is to improve the efficiency and effectiveness of security operations through a threat-centric platform. By integrating an organization’s existing processes and technologies into a single security architecture, ThreatQuotient accelerates and simplifies investigations and collaboration within and across teams and tools. Through automation, prioritization and visualization, ThreatQuotient’s

solutions reduce noise and highlight top priority threats to provide greater focus and decision support for limited resources. ThreatQuotient is headquartered in Northern Virginia with international operations based out of Europe and APAC. For more information, visit <https://threatquotient.com>.

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