

Intel Exchange Spoke

A Threat Intelligence Processing and Collaboration Platform for ISAC/ISAO Members

Ingesting actionable threat intelligence can make the difference between proactively thwarting a cyber attack and having to react to it later. This is particularly valid for ISAC/ISAO members who receive curated and enriched intelligence from their ISAC/ISAO hubs. However, not all security teams have threat intelligence resources or capabilities to support the rapid ingestion, analysis, actioning, or sharing back of the enriched intelligence.

Intel Exchange Spoke solves this by empowering ISAO/ISAC members' SOCs with increased threat intelligence capabilities. It is specifically designed to enhance current processes without having to add more resources or analysts and improves response times. Spoke is a threat intelligence processing and collaboration platform created for ISAC/ISAO members to operationalize threat intelligence and enhance collaboration in a trusted sharing environment. Furthermore, Spoke allows ISAC/ISAO members to get more out of their existing membership.

FOR ISAC / ISAO MEMBERS

For ISAC and ISAO members starting their threat intelligence operations, Intel Exchange Spoke provides the ability to get started quickly and easily. No longer do teams need to have advanced enterprise-level expertise or security maturity to start leveraging threat intelligence. Intel Exchange Spoke is cost-effective and creates less overhead for ISAC/ISAO members to operationalize threat intelligence.

FOR ISACs AND ISAOs

For ISACs and ISAOs using Intel Exchange(CTIX), Intel Exchange Spoke enables their members to ingest and action the shared curated intelligence without the need for more resources. Spoke also makes it easier than ever to share pertinent data back to the ISACs and ISAOs, in STIX 2.1 format, which further encourages an increase in member-based intel sharing.

INTEL EXCHANGE SPOKE BENEFITS



Enable sharing groups to create a trusted sharing network with ISAC/ISAO members for automated bidirectional IOC sharing.



Kickstart threat intelligence ingestion with faster deployment within 24 hours.



Extend intelligence availability through both ISAC / ISAO and Cyware feed.



Gain initial threat intelligence capabilities beyond open-source tools.

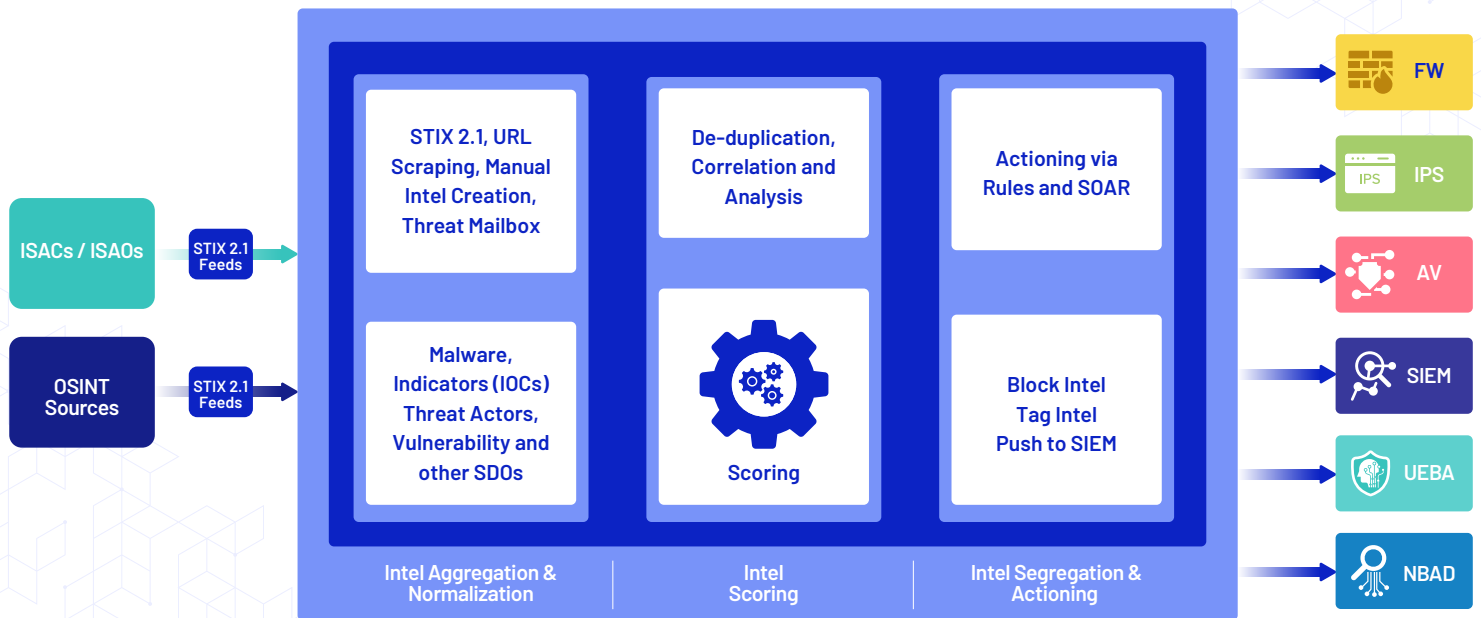


Integrate with the most used security tools such as SIEM and SOAR.



Reduce all budget concerns and eliminate the need for additional analyst resources.

INTEL EXCHANGE SPOKE ARCHITECTURE



PRIMARY USE CASES



Automatically Ingest Threat Indicators

Automatically ingest technical threat intelligence from your respective ISACs/ISAOs and share it back with them.



Receive, View, and Action IOCs

Gain access to a dedicated threat intelligence module to receive, view, and take automated action on threat indicators of compromise (IOCs).



Automatically Action Intelligence Feeds

Take automated action on scored technical threat intelligence directly in your security tools, including SIEM, firewall, IPS, NBAD, UEBA, etc., using out-of-the-box rules or SOAR.

ABOUT CYWARE

Cyware helps enterprise cybersecurity teams build platform-agnostic cyber fusion centers by delivering cyber threat intelligence and next-generation SOAR (security orchestration, automation, and response) solutions. As a result, organizations can increase speed and accuracy while reducing costs and analyst burnout.

Cyware's Cyber Fusion solutions make secure collaboration, information sharing, and enhanced threat visibility a reality for MSSPs, enterprises, government agencies, and sharing communities (ISAC/ISAO/CERTs and others) of all sizes and needs.