Recorded Future and Cyware CTIX and CSOL

PRODUCT OVERVIEW

Cyware offers the technology organizations need to build a virtual cyber fusion center. With separate but integrated solutions including an advanced threat intel platform (TIP), vendor-agnostic security automation (SOAR), and security case management, organizations are able to increase speed and accuracy while reducing costs and analyst burn out. Cyware's virtual cyber fusion solutions make secure collaboration, information sharing, and enhanced threat visibility a reality for enterprises, sharing communities (ISAC/ISAO), MSSPs, and government agencies of all sizes and needs.

JOINT INTEGRATION DESCRIPTION

Threat intelligence is an essential component of every cybersecurity strategy and a key requirement to proactively mitigate threats through context-driven security operations. Cyware Threat Intelligence eXchange (CTIX), an advanced threat intelligence platform, and Cyware Security Orchestration Layer (CSOL), a universal security orchestration gateway, bring this capability to your organization with their advanced integrations with Recorded Future.

CTIX and CSOL can leverage the context on indicators of compromise (IOCs) from Recorded Future to map tactics, techniques, and procedures (TTPs). The integrations can make use of the Recorded Future IP, Domain, Hash, Vulnerability and URL risklists along with on-demand enrichment. This enables security analysts to more quickly draw correlations and be more efficient and accurate when making decisions and taking appropriate response action.

CHALLENGES OVERCOME THROUGH INTEGRATION

Security teams can leverage the Cyware Security Orchestration Layer (CSOL) as an end-to-end security orchestration layer to creatively expand the CTIX-Recorded Future integration capabilities for creating customizable threat intelligence workflows. These workflows can be created with the easy-to-use visual playbook editor or by modifying Cyware's existing pre-built playbooks to meet a variety of requirements. CSOL offers orchestration across multiple deployment environments with automated playbooks, flexible APIs, and full customization capabilities.

USE CASES

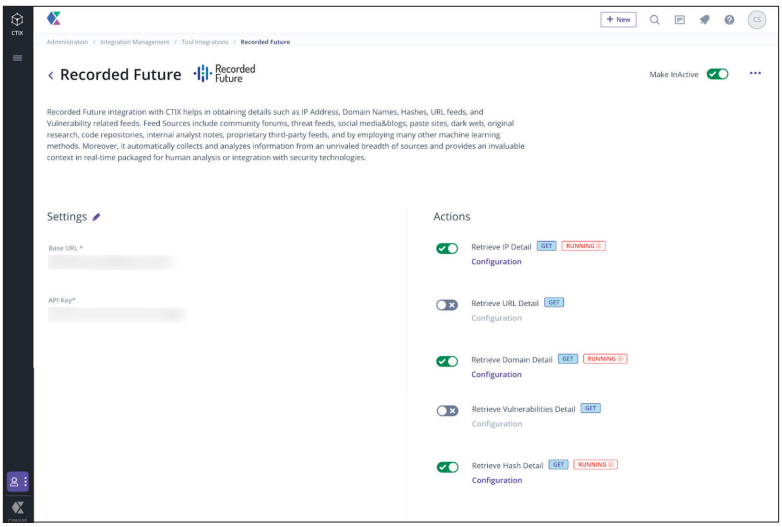
The Threat Visualizer feature in CTIX displays important context from complex threat intelligence data to help analysts investigate security incidents with improved insights. The Threat Visualizer in CTIX allows analysts to quickly gather the necessary threat intelligence from Recorded Future and get a single-pane view on the IOC relationships. Security teams can leverage the Cyware Security Orchestration Layer (CSOL) as an end-to-end security orchestration layer to create customizable threat intelligence workflows. These workflows can be created with the easy-to-use visual playbook editor or by modifying Cyware's existing pre-built playbooks to meet a variety of requirements. CSOL offers orchestration across multiple deployment environments with automated playbooks, flexible APIs, and full customization capabilities.

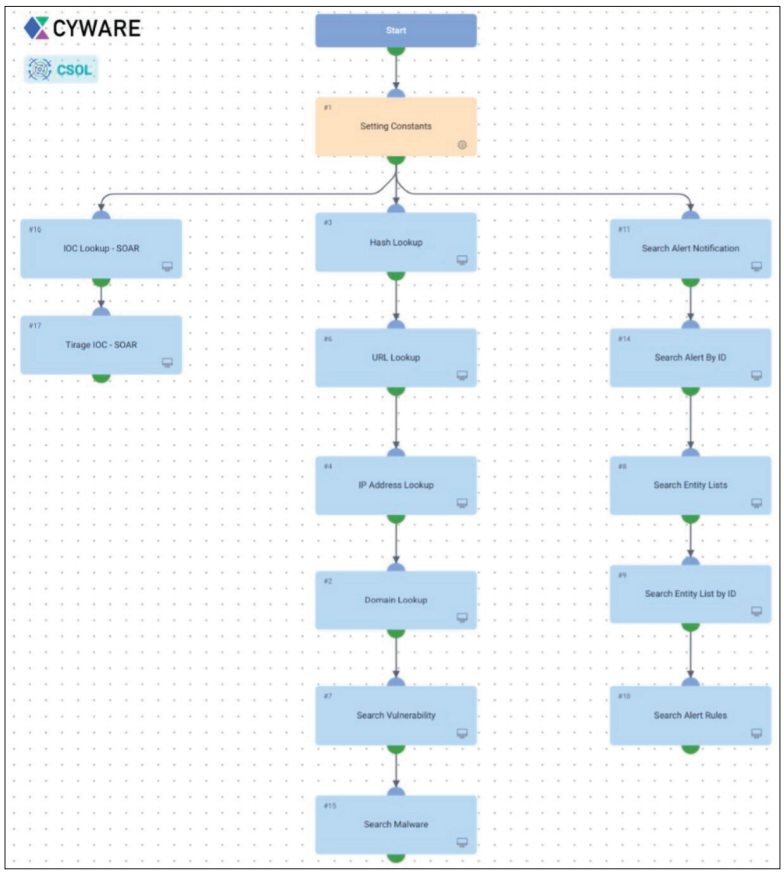
Recorded Future®

CYWARE

BENEFITS:

- Retrieve IOCs from Recorded Future and correlate them with existing CTIX intel.
- Automatically prioritize and initiate immediate actions on the received intel based on the criticality and severity ratings from Recorded Future.
- Automatically process and correlate the technical intelligence from Recorded Future with the existing technical intelligence present in CTIX.
- Derive confidence score for indicators in CTIX based on the scoring given by Recorded Future.
- Retrieve source sighting information related to how many sources have detected the same threat and enable analysts to easily understand and prioritize threats.
- Enrich indicators with Recorded Future confidence to allow analysts to better validate, filter, and deploy appropriate responses for indicators.
- Automate threat identification and correlation to enrich investigation results with additional context.
- Automatically raise or lower review priority of threat data based on external threat intelligence context, to support fast and accurate verdicts.





About Recorded Future

Recorded Future arms security teams with the only complete threat intelligence solution powered by patented machine learning to lower risk. Our technology automatically collects and analyzes information from an unrivaled breadth of sources and provides invaluable context in real time and packaged for human analysis or integration with security technologies.

About Cyware

Cyware Labs is a product-based cybersecurity provider headquartered in New York, USA. Cyware's unique products combine core facets of Cyber Fusion Center such as Situational Awareness, Information Sharing, Threat Intelligence Exchange, and Security Orchestration, Automation and Response (SOAR). Cyware's technology solutions deliver the needed visibility and advanced defensive capabilities to organizations while helping them in becoming truly cyber-resilient.