

# TENABLE OT SECURITY THREAT INTELLIGENCE

## Tenable OT Security Threat Intelligence Reduce Risk By Catching More Earlier

When it comes to securing critical infrastructure, time is of the essence.

Throughout the last decade, attacks targeting OT environments for power and utilities companies, manufacturers, oil and gas organizations, and many other industries are on the rise.

With the convergence of IT and OT, and the introduction of IoT devices, you need situational awareness and an industrial cybersecurity solution that can guard against the latest attacks regardless of source, type or origin.

Tenable OT Security's threat intelligence provides you with the policy, anomaly and signature based detection technologies required to ensure protection against the latest OT cyber threats. You get up-to-the minute, multi-layered data protection and insights at the device and network level to help detect, investigate and mitigate OT threats.

Threat intelligence draws insights from multiple feeds that are both open-sourced and uniquely developed by Tenable. Combining these data sources and indicators of compromise (IoCs) helps detect both common threats and new attacks when they emerge for the first time in the wild.

## How It Works

Tenable OT Security's threat detection creates real-time security against OT-based attacks at every stage of the attack cycle. It leverages a wide variety of detection techniques specific to mission-critical and industrial environments.

The threat intelligence capability ensures that when new IoCs, signatures or operations are available, your system gets the most updated threat-fighting information to reduce vulnerability windows from months or weeks to days or minutes.

## Threat Intelligence Benefits

### Vast Coverage

Tenable OT Security's threat intelligence leverages multiple detection sources relevant to industrial networks, including ICS-CERT, NVD, emerging threats, Tenable and more. This provides you with comprehensive protection against OT threats.

### Protection Against New Threats

Threat intelligence is always live so it provides you with the latest feed to ensure the most up-to-date protection against new and emerging OT threats.

### Unique Intel

Receive insights from Tenable research including new IoCs for Zero Day vulnerabilities, unique SCADA software threats and other indicators based on expert research.

### Deep Situational Awareness

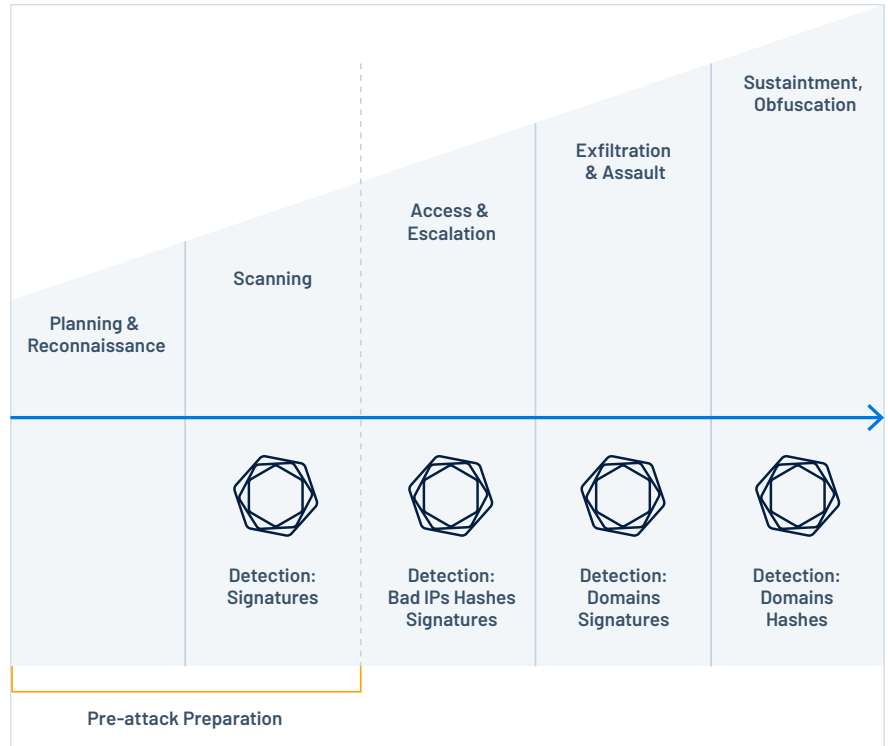
With Tenable's multiple feed sources, you'll gain contextual information about threats to help prioritize and improve investigation speed and accuracy. Context includes information on the threat, actor, which campaign the threat relates to and IoC threat severity.

### Threat Hunting

Leveraging multiple types of IoCs enhances detection capabilities and provides improved visibility into threat evolution. IoCs may consist of bad IPs, suspicious domains, malicious hashes, packet signatures, vulnerabilities and more.

Tenable threat intelligence **delivers updated insights and signatures to your system 24/7/365** to ensure you are protected against the newest and most virulent threats.

## Stages of a Cyber Attack



### About Tenable

Tenable® is the Exposure Management company. Approximately 43,000 organizations around the globe rely on Tenable to understand and reduce cyber risk. As the creator of Nessus®, Tenable extended its expertise in vulnerabilities to deliver the world's first platform to see and secure any digital asset on any computing platform. Tenable customers include approximately 60 percent of the Fortune 500, approximately 40 percent of the Global 2000, and large government agencies.

Learn more at [www.tenable.com](http://www.tenable.com).

### The Tenable Difference

Tenable OT Security's DNA is built upon deep domain expertise in industrial control systems (ICS), risk management and cybersecurity. Tenable OT Security ingests new threat data to give users power and capabilities to:

- Control and optimize threat detection to meet each organization's specific requirements and needs
- Manage settings and choose the preferred way to update the threat intelligence data
- Correlate details for all feeds such as risk score, asset details and configuration events to give a full perspective of each threat to help prioritize mitigation
- Protect organizations with out-of-the-box, predefined and curated threat intelligence that provides immediate value, while enabling advanced users to add IoCs, and set configure feeds.

### Contact Us:

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