

# **Gain Certainty Whether Your IT- or OT- Systems Have Been Compromised**

# **Fortify Your Cyber Defenses with THOR APT Scanner**

Our APT Scanner, THOR, provides automated compromise assessments to effectively analyze your cyber risk exposure, identify intrusions, assess risks, and enhance incident response. THOR is the most sophisticated tool in its class, accelerating forensic analysis with over 30,000 YARA signatures, 3,000 Sigma rules, numerous anomaly detection rules, and thousands of IOCs.

Advanced Persistent Threats (APTs) are damaging and costly but can be uncovered with an automated compromise assessment. THOR's advanced forensic scanner digs deeper to find traces of hacking activity that others miss.

Discover how THOR can fortify your cybersecurity defenses and streamline incident response.

#### **Use Cases for THOR**

#### **Incident Response**

Utilize THOR for in-depth detection and analysis of sophisticated security threats. By applying over 30 detection modules to scan various locations and caches, THOR identifies threats that standard tools may overlook. Its comprehensive signature base allows rapid assessment by scanning hundreds or thousands of systems simultaneously. THOR also supports custom indicators and rules, enhancing adaptability to specific security needs, making it an essential component of any effective incident response strategy.

# **Continuous Compromise Assessment**

Continuous Compromise Assessment proactively detects security threats by regularly scanning systems for hacker activity and indicators of compromise. With this, THOR focuses on everything the Antivirus misses. By automating compromise assessments, THOR enables ongoing analysis to identify changes and potential threats between scans. This approach allows organizations to monitor their digital environments and swiftly respond to emerging threats. THOR's advanced baselining compares each scan to the previous one, flagging only new or modified findings, thus streamlining forensic analysis across all endpoints.

# **Single System Forensic Analysis**

Empower forensic investigators with THOR's robust suite of tools for expedited endpoint and image scanning, streamlining the analysis of system artifacts in potential security incidents and breaches. Optimize resource utilization and minimize investigation efforts with THOR's advanced capabilities for ad-hoc forensic analysis, ensuring efficient and thorough examination of digital evidence.

# **Key Benefits**

# **Impressive Detection Rate**

THOR provides in-depth analysis and automated forensic capabilities, identifying attempts of industrial espionage, ransom attacks, and other harmful hacking activities. These APTs are often missed by Antivirus and EDR solutions.

#### **Time to React**

THOR speeds up your forensic analysis in moments when getting quick results is crucial.

# **Large Scale Deployment**

Our solutions allow you to execute enterprise-wide THOR scans from a central management console.

# **Core Capabilities**



#### **Focus is Hacking Activity**

Unlike traditional Antivirus software, THOR targets hacking activity, detecting traces of malicious work, tools, exfiltration, backdoor configurations, web shells, and persistence methods.

Complementing EDR solutions, THOR delves into a wide range of forensic artifacts, caches, and logs, uncovering compromises that may have gone undetected in the past. With a vast signature set of over 30,000 YARA signatures, 3,000+ Sigma rules, and 30 detection modules, THOR provides comprehensive coverage of all types of APTs.



#### **Closing the Detection Gap**

THOR is designed to reveal the unknown, providing full confidence in your IT and OT security status. It operates effectively across a diversity of system types, including outdated operating systems, ensuring comprehensive scan coverage across network or embedded devices, hypervisors, ICS, and IoT devices. A flexible offline mode leaves no stone unturned. With THOR, you'll close the detection gap that AV and EDR leave open.



#### **Ultimate Detection**

THOR offers industry-leading detection-rates, addressing global threat hunters' needs with thousands of advanced signatures. It detects anomalies, obfuscation techniques, and suspicious properties, accelerating compromise assessments and ensuring top-tier security. It enables you to swiftly triage imminent incidents, verify suspected attacks, and detect unknown breaches with its preventive Continuous Compromise Assessment.



#### **Seamless Security Stack Integration**

THOR offers versatile, out-of-the-box integration options. Use THOR with your EDR for a second opinion, categorize findings across thousands of systems with our ASGARD Analysis Cockpit, and orchestrate responses to critical findings within your preferred SIEM/ SOAR.



#### **Custom IOCs and Yara Rules**

You can add your own indicators and signatures from threat feeds, your own investigations or threat reports.



#### System Reliability First

THOR monitors system resources during scans, respecting CPU usage limits, monitoring free memory, and applying throttling to maintain system stability.

# Start the conversation today!

Whether you're interested in a strategic conversation, compromise assessment, or technical demo, our team can't wait to speak with you! Reach out to us directly at

### info@nextron-systems.com

Learn more about THOR and how it can work for your business at

www.nextron-systems.com/thor



# We detect hackers.

Over 500 Customers around the Globe Trust Nextron Systems.

