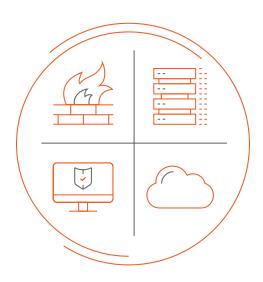
## SONICWALL

# SonicWall Managed Detection and Response (MDR)

Your endpoint security. Our expert capabilities.



Managed Detection and Response (MDR) is a comprehensive service that includes 24x7 threat monitoring, threat hunting and detection response. SonicWall's MDR service, powered by Solutions Granted, leverages advanced analytics, threat intelligence and human expertise to deliver sophisticated and thorough incident investigation and response. Incident validation, along with remote response services such as threat containment, are also available. You can rest easy knowing that even in a worst-case scenario, you're in the best hands possible.

- Detect advanced endpoint threats that make it past your other defenses
- Deliver proactive security services to your customers via a 24x7 expert-led SOC leveraging the latest threat intelligence
- Prevent spreading of ransomware with automatic network isolation and termination of ransomware processes
- · Overcome alert fatigue and reduce false positives
- Bundle with SonicWall Capture Client for an easy-to-use Unified Management Platform, or pair with your existing Windows Defender or SentinelOne deployment

"Solutions Granted's SOC detected strange activity on a client's server at 2 a.m. We were able to contain the breach at an early stage. I sleep better at night knowing Solutions Granted is watching over my networks."

DAN BROWNE. CEO. DMB NETWORKS

Discover what true partnership with a security provider is like: Increase visibility across your ecosystem and access rapid response from our fully manned 24x7x365 SOC.

To learn about the wide range of benefits enjoyed by SonicWall SecureFirst partners, contact us today! partnerdevelopment@sonicwall.com

### PROVEN TECHNOLOGIES. SUPERIOR PROTECTION.

## Here's how SonicWall MDR improves security while optimizing resources:

#### **AGENT-BASED DEPLOYMENT**

Lightweight agents are installed on endpoints, providing persistent and continuous access while enabling real-time monitoring and collection.

#### **ANOMALY-BASED DETECTION**

Utilizing heuristics, statistical analysis and machine learning, the agent highlights any atypical events or features of an artifact or file, aiding in detection of advanced or zero-day threats.

#### **Anomaly-Based Detection includes:**

- · Real-time process and script monitoring
- · Continuous live memory analysis
- Detects PowerShell and other Living Off the Land (LOTL) adversary techniques
- Prevents abuse of user accounts and legitimate administrative tools
- Stops threats from moving laterally

#### **BEHAVIOR-BASED DETECTION**

The behavioral analytics engine inspects legitimate processes and events for suspicious behaviors. These anomalies are then mapped to known attacker tactics, techniques and procedures (TTPs) as described by the MITRE ATT&CK Framework. By focusing on 20 of the most commonly observed ATT&CK techniques, SonicWall MDR is highly effective at catching adversaries in the act.

#### **FORENSIC STATE ANALYSIS**

The agent can collect and analyze live forensic data from endpoints, including volatile and non-volatile memory. This allows proactive inspection of thousands of hosts for current and historical compromise, and helps you identify the root cause of detected attacks. Analysis can be conducted agentlessly or via the ARR agent.

#### Forensic State Analysis includes:

- · Active processes and scripts
- Triage of live volatile memory
- Registry and autoruns (run keys, startup folders, lnk files, schtasks/cron, etc.)
- Execution artifacts (shimcache, amcache, prefetch)
- · Os subversion (api hooks, disabled controls)
- Local event log triage
- · Privileged accounts
- · Installed applications and vulnerabilities
- Active host connections and listeners

## CONTINUOUS ENDPOINT MONITORING, RESPONSE AND FORENSICS

Advanced threat hunting and monitoring adds another layer of security. This capability is focused on identifying key behaviors observed during and following an attack. Automated forensic analysis enables our experts to proactively verify the integrity of endpoints and to quickly determine a root cause once a breach is found. MDR simplifies and accelerates the identification, investigation and response to sophisticated cyberattacks.

#### **About SonicWall**

SonicWall delivers stable, scalable, seamless cybersecurity for the hyper-distributed era and a work reality where everyone is remote, mobile and unsecure. By knowing the unknown, providing real-time visibility and enabling breakthrough economics, SonicWall closes the cybersecurity business gap for enterprises, governments and SMBs worldwide. For more information, visit <a href="https://www.sonicwall.com">www.sonicwall.com</a>.









#### SonicWall, Inc.

1033 McCarthy Boulevard | Milpitas, CA 95035 Refer to our website for additional information. www.sonicwall.com



#### © 2024 SonicWall Inc. ALL RIGHTS RESERVED.

SonicWall is a trademark or registered trademark of SonicWall Inc. and/or its affiliates in the U.S.A. and/or other countries. All other trademarks and registered trademarks are property of their respective owners. The information in this document is provided in connection with SonicWall Inc. and/or its affiliates' products. No license, express or implied, by estoppel or otherwise, to any intellectual property right is granted by this document or in connection with the sale of SonicWall products. Except as set forth in the terms and conditions as specified in the license agreement for this product, SonicWall and/or its affiliates assume no liability whatsoever and disclaims any express, implied or statutory warranty relating to its products including, but not limited to, the implied warranty of merchantability, fitness for a particular purpose, or non- infringement. In no event shall SonicWall and/or its affiliates be liable for any direct, indirect, consequential, punitive, special or incidental damages (including, without limitation, damages for loss of profits, business interruption or loss of information) arising out of the use or inability to use this document, even if SonicWall and/or its affiliates have been advised of the possibility of such damages. SonicWall and/or its affiliates make no representations or warranties with respect to the accuracy or completeness of the contents of this document and reserves the right to make changes to specifications and product descriptions at any time without notice. SonicWall Inc. and/or its affiliates do not make any commitment to update the information contained in this document.