# Managed Antimalware

SMART-AV

## Use Cases

- Support for handling security alerts
- Extra set of eyes on your environment
- Security experts supplementing your team

## Benefits

- **Global Allow List**: constantly updated and containing millions of good files. A default-deny approach provides NIST recommended security.
- **RDP Security**: Block unknown devices, schedule RDP connectivity along with RDP alerts and logging.
- **Patch Management**: Support for +30 of the most frequently targeted applications.
- **Remote Response**: The antimalware includes remote capabilities such as remote CMD, File Manager, Reboot and Shutdown, further enhancing response capabilities to contain any threat.

# Key Capabilities

Our antimalware solution is managed from the cloud and can be deployed as stand-alone protection for your endpoints, or combined with SMART-Monitor to provide higher levels of detection and response capabilities.

SMART-AV follows our approach to provide verifiable security, and to that end, custom Allow and Deny lists can be created to increase control on what YOU want to authorize in your organization.

Attackers love the built-in Remote Desktop capability in Windows 10 as a simple misconfiguration can provide easy access to your system. With SMART-AV, you can lockdown RDP: control when RDP is available, which devices can connect. Any attempt to connect will be automatically terminated.

As a managed service, CYDEF takes care of the alerts, performs the required investigations and ensures your assets have up-to-date signatures and the solution performs as expected.

# Protection You Can Trust

Antimalware is all about rapid analysis of applications and files to determine if they are malicious. SMART-AV's engine scored 100% on AV-Test's evaluation in August 2019.

In addition, it scored a 99.995% on good files accuracy, meaning you can increase protection by using a default-deny approach. If a file were to be unknown, CYDEF receives the alert and can permit the new application in a few minutes. It's a simpler and faster approach to the consequences of a false-negative and responding to an incident.

All this control comes in a package that won't impact your system's performance. Once again our engine leads the field in AV-TEST performance score as the solution with the lowest impact across all tests: download files, load websites, install and run applications, and copy files.

## Features

- Fully managed service
- Lightweight antimalware agent
- Custom Allow/Deny Lists
- RDP Security
- Endpoint Response Tools

## Platforms

SMART-AV Supports
- Workstation: Windows 7+
- Server: Windows 2008+
- macOS: Sierra 10.12+

## Learn More

**CYDEF Website:**
www.cydef.ca
**CYDEF Partners:**
www.cydef.ca/partners
**Our Blog:**
www.cydef.ca/blog
**CYDEF News:**
www.cydef.ca/news

## SMART-AV
### Advanced protection for today's remote workforce.

We know that for most organizations, cybersecurity is complex and expensive, and in many cases seems like a luxury you can't afford.

At CYDEF, we firmly believe everyone should feel safe to do business online, and we want our clients to focus on their business, while we do ours: cybersecurity.

Why would your existing resources spend time configuring, maintaining, and operating your antimalware solution?

There's a better way: **CYDEF SMART-AV**

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# Conclusion

The industry has been, and is still largely focused on tracking malicious actors, their tactics, techniques and procedures. However, many organizations don't have the resources to respond to the ever-changing cybersecurity landscape.

CYDEF offers a different approach to cybersecurity, and a focus on providing verifiable security for your organization. Using a unique combination of machine learning and human expertise, CYDEF evaluates 100% of the information collected.

Our approach helps organizations focus resources on what's important: responding quickly to an attack. Why spend most of your time chasing false-positives, tuning rules and ignoring alerts?

There's a better way to ensure that your endpoints are secure.

Contact us for additional information, a demo, or a free 30-day Proof of Value.

## Contact
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