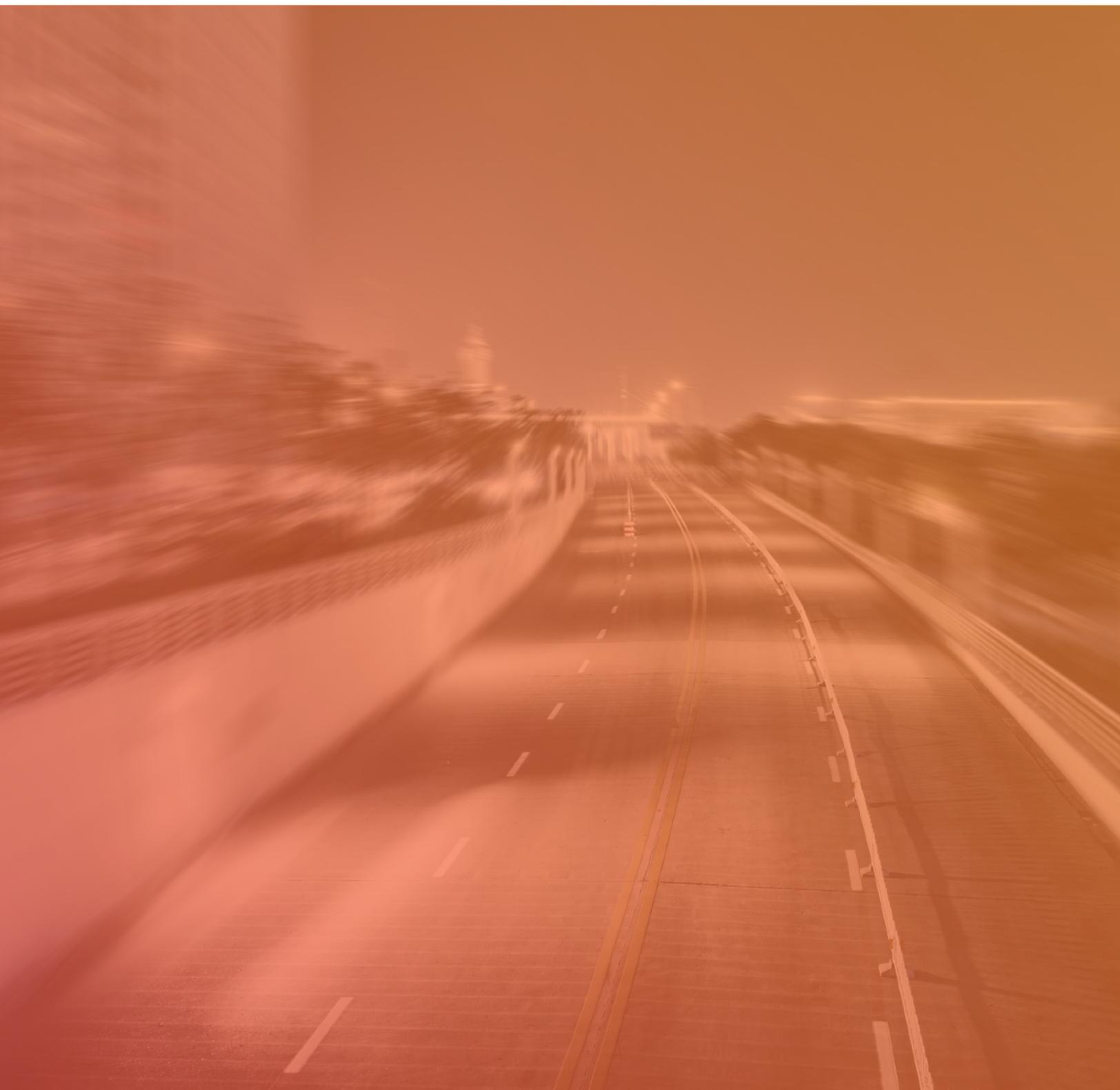


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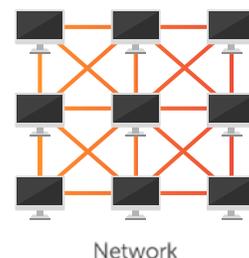
# Client Health Key Features Datasheet



## Introducing the fastest way to manage endpoint health and security at scale

Are you spending countless hours trying to find and fix your organization's endpoint security configuration management problems? With too many endpoints and too little time, even the best IT pros can't keep up with the pace of troubleshooting and managing 1000s of devices. Unfortunately, even the tiniest security vulnerability can place your entire enterprise at risk. Automation is key to keeping your enterprise compliant and secure while freeing your IT team up to focus on other pressing business needs.

Leading enterprises trust Adaptiva's Client Health to deliver a proactive, automated response to today's persistent endpoint threats. Client Health is an endpoint health and security engine that uses peer-to-peer (P2P) technology to help IT operations professionals manage and secure endpoint configurations at scale. It automatically checks an endpoint's health, diagnoses any problems, and fixes issues... *instantly.*



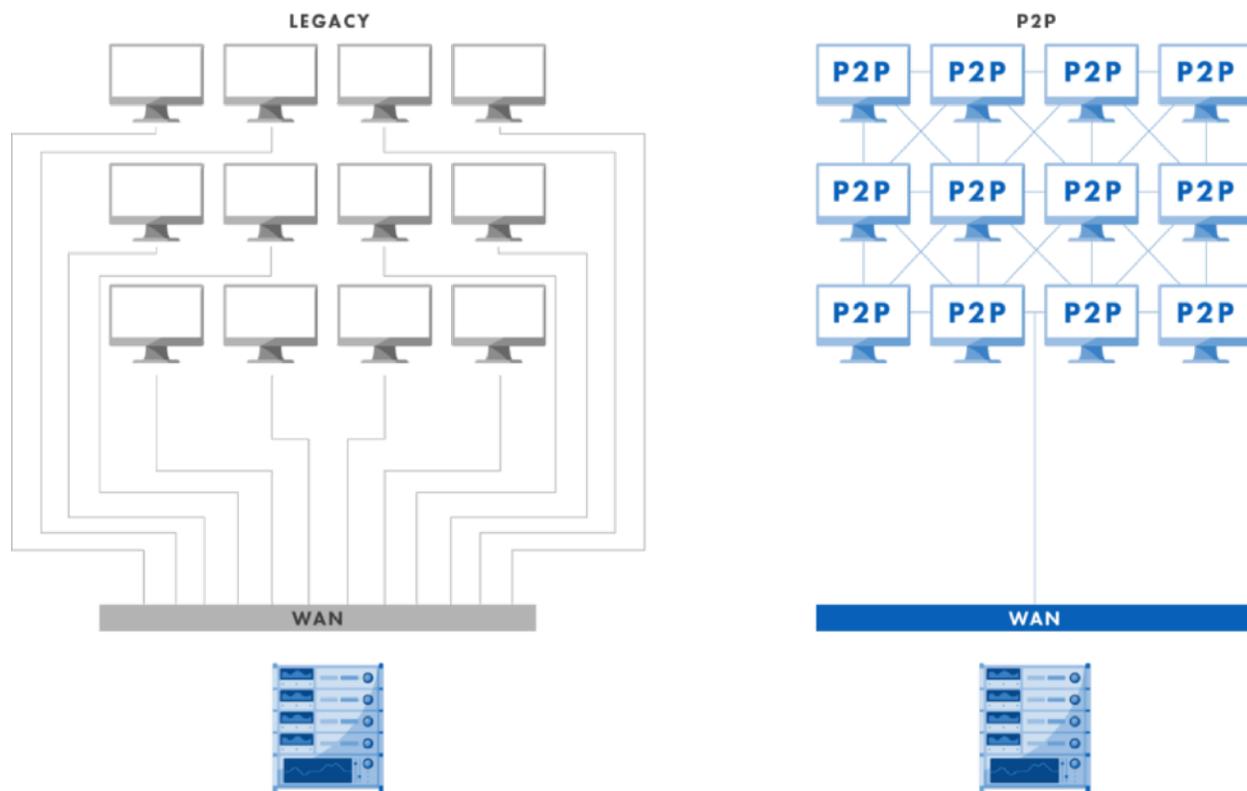
## Client Health Key Features

### Smart-scaling P2P Technology: Drive continuous endpoint compliance and configuration management at scale

Client Health leverages Adaptiva's award-winning P2P technology which has managed and secured millions of endpoints in the most demanding Global Fortune 1000 environments for more than a decade.

With P2P, every computer running Client Health can essentially act as a server sharing health checks and remediation actions from one computer to the next. This smart-scaling architecture enables IT professionals to rapidly and reliably distribute health checks at unprecedented scale without the need for costly server hardware investments or increased congestion over the WAN.

Many endpoint security product architectures cannot intelligently scale to handle multiple simultaneous endpoint health checks which results in CPU processing and network bandwidth nightmares for large organizations. Adaptiva meticulously integrated the elegant peer-to-peer architecture and load balancing technology necessary to provide enterprise-grade health and security across hundreds of thousands of endpoints.



## Security Configuration Management Automation: “Set it and forget it”

Client Health can automate everything needed to successfully manage security configurations. Whether you have one thousand endpoints or a million, you can schedule a suite of health checks to run on every device as frequently as you need. Client Health identifies issues, repairs them, and reports back in real time—all without human interaction. One of Adaptiva’s largest international banking customers currently uses Client Health to run over eight million health checks each day to maintain the health and security of more than 250,000 endpoints worldwide.

Client Health offer extensive flexibility, enabling users to:

- Control how much or how little automation to deploy
- Run specific checks (or groups of checks) on collections of systems
- Choose if you want Client Health to automatically repair endpoints or simply identify vulnerabilities
- Run some health checks on a regular schedule, and leave others to be run ad-hoc

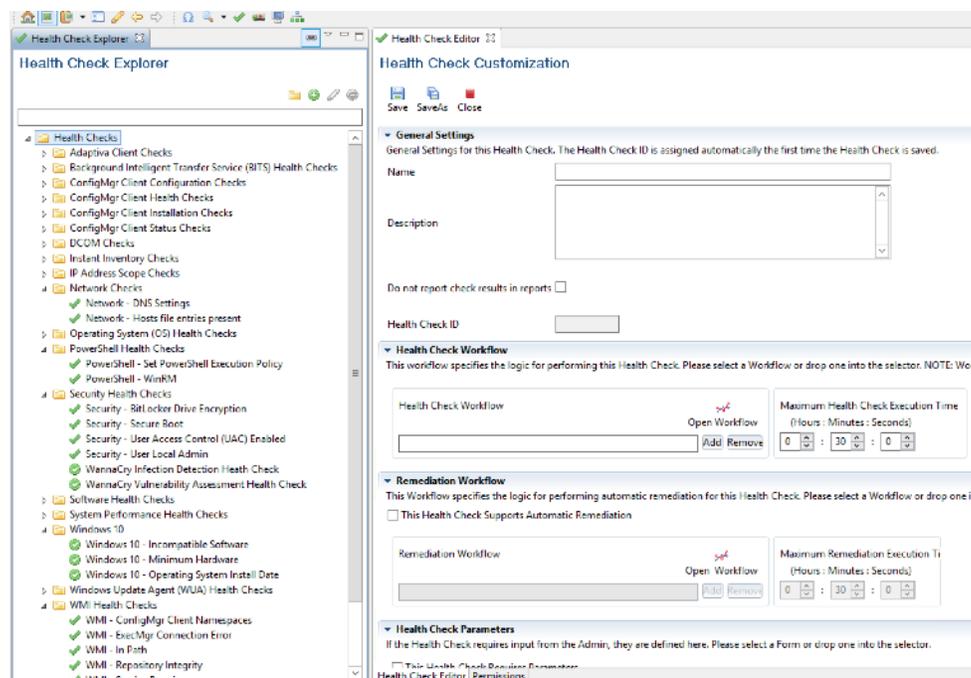
With role-based access control, Client Health makes it easy to grant granular permissions. For example, the help desk might be given access to some general systems checks and nothing else. The security team might be given access to urgent vulnerability checks and remediations in response to a zero-day threat. Now you can give every team the access it needs and nothing more.

## Simply choose which checks to run, where to run them, and how often

Choose from over 75 different pre-built health checks

or

Create your own using the visual Workflow Designer



Select and filter health checks

Assign to ConfigMgr collections

Choose whether to automatically remediate

## Pre-packaged Health Checks: Close common security holes instantly

Client Health comes with over 75 pre-packaged health checks and remediations that you can use immediately. Straight out of the box, Client Health lets you do things like:

- **Prevent and respond** to viruses and attacks, like WannaCry
- **Check and update** security settings and configurations
- **Analyze and resolve** Windows OS issues
- **Identify and resolve** 3rd party client failures – including the SCCM client

Pre-built health checks are available for the following categories:

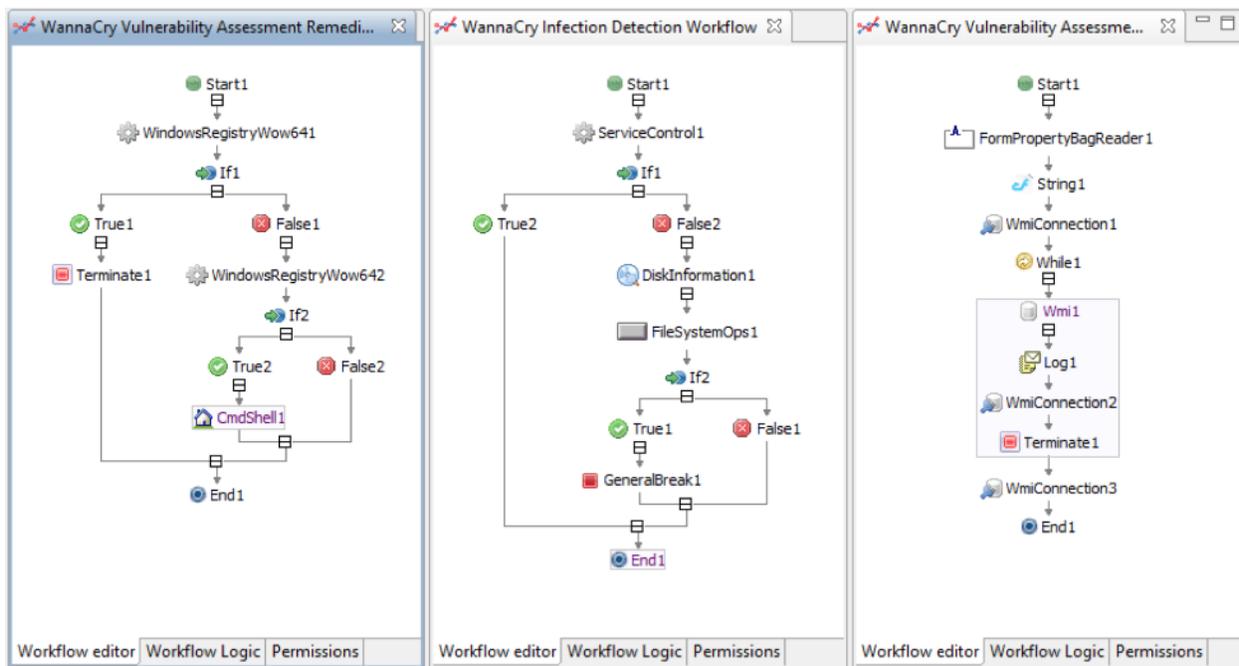
 Security	 OS	 Software	 System Resources & Performance
 Instant Inventory	 IP Address Scope	 Windows Update Agent	 PowerShell
 ConfigMgr Client Installation	 ConfigMgr Client Configuration	 ConfigMgr Client Status	 ConfigMgr Client Health
 BITS	 Network and DCOM Status	 WMI	 Adaptiva Client

New instant health checks are added frequently. For example, within a day of the WannaCry attacks, Adaptiva issued all Client Health customers a solution. The Adaptiva WannaCry Health Package included:

- **Infection Health Check:** Detects systems that have already been infected by WannaCry for quarantine.
- **WannaCry Vulnerability Assessment Health Check:** Detects systems that are vulnerable to the WannaCry attack by evaluating whether the correct patches and system updates have been applied.
- **WannaCry Vulnerability Remediation Action:** Automatically disable the SMBv1 protocol and reboot any machine identified as potentially vulnerable.

## Workflow Designer and Engine: Create your own custom health checks without coding

Client Health's Workflow Designer and Engine propel security configuration management to new levels with unlimited customization. A visual drag-and-drop interface gives IT pros the full power of an enterprise-class software development workbench—without software developers, coding, or scripting. This proven technology empowers you eradicate security vulnerabilities from third-party applications, in-house software, and your unique corporate processes.



The technology includes over 160 built-in activities that serve as building blocks for rapid development, such as working with the registry, performing file system operations, starting or stopping a service, or killing a process. It includes logical programming concepts such as looping, recursion, and iteration—and can even perform advanced actions such as simultaneous asynchronous operations. It can be further extended with deep integration to VBScript and PowerShell scripts.

Some of the largest companies in the world use custom WorkFlows to patrol their entire enterprise, finding and automatically fixing problems. Real-world examples include:

- **Anti-malware:** Ensure anti-malware application is installed and operational.
- **Custom applications:** Detect and repair issues with in-house and third-party applications.
- **Service States:** Ensure desired services are present, running, and using desired startup mode.
- **Task Instigation:** Send instructions to perform AV scans, update scans, etc.
- **Variety of Tasks:** Extended ConfigMgr health, WSUS health, custom settings, etc.

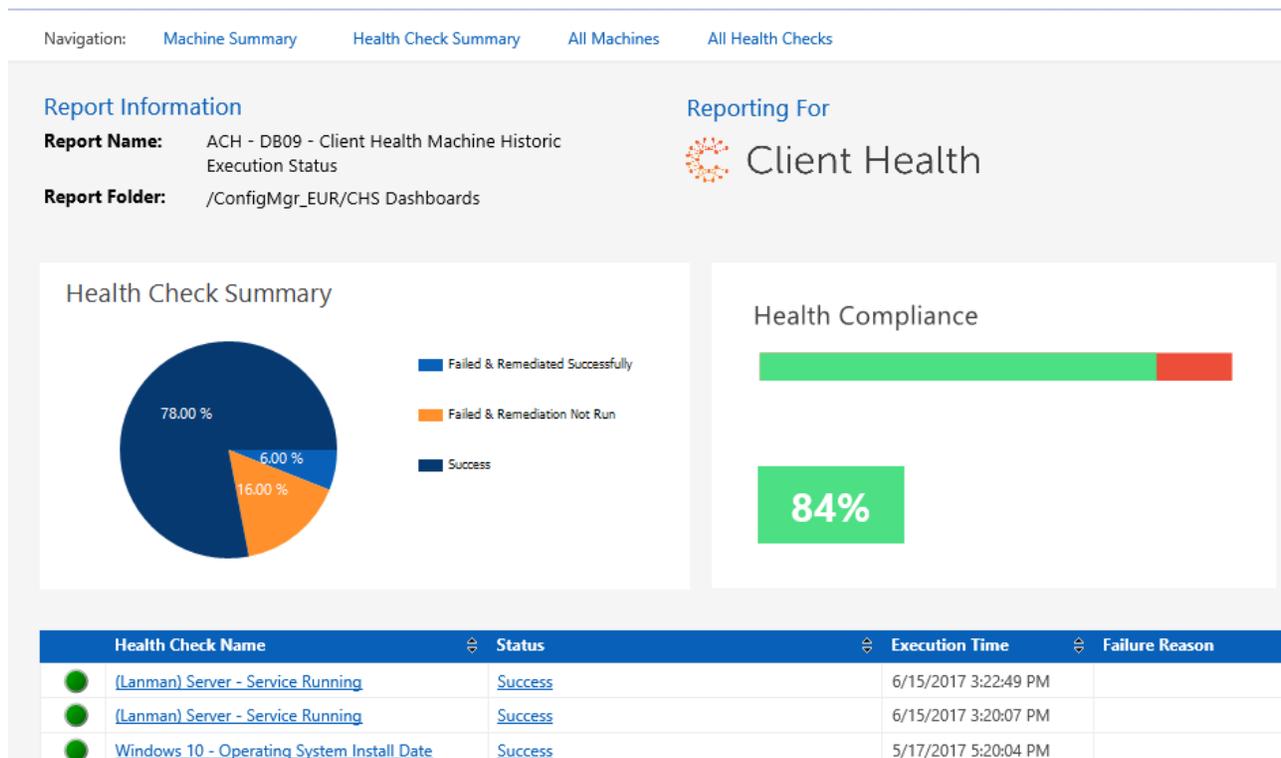
## Visual Reporting Engine: Gain instant insights on endpoint health and security success

Client Health users can monitor the status and progress of health checks and remediations through the product's Visual Reporting Engine. This Engine enables you to analyze and share your endpoint health and security success rates through dozens of integrated reports and interactive dashboards.

Using the Visual Reporting Engine you can drill down into the information you need to assess the health of your enterprise including:

- Overall enterprise-wide endpoint health summary
- Health checks in use/not in use
- Health check statistics
- Historical health check trends
- Asset intelligence
- Per health check status (success/failure and remediation rates)
- Per Microsoft System Center Configuration Manager® collection status
- Per endpoint health status
- Per policy health status

And more!



## Contact Us

Request a Client Health demo from Adaptiva today to learn how your organization can reduce the time, costs, and complexity of driving continuous endpoint health and security configuration management throughout your enterprise.

Visit [www.adaptiva.com/client-health](http://www.adaptiva.com/client-health) to learn more.

## About Adaptiva

Adaptiva is a leading, global provider of smart scaling, network-aware IT systems management solutions, including OneSite™ and Client Health™. Adaptiva enables IT professionals to securely speed enterprise-wide software deployments without adding costly servers or throttling network bandwidth. The company's breakthrough peer-to-peer systems management technology uses intelligence, automation, and bandwidth optimization techniques to manage and secure endpoints faster than any other systems management solution available today. The company's software is used by Fortune 500 companies and deployed on millions of devices in over 100 countries. Learn more at [www.adaptiva.com](http://www.adaptiva.com), and follow the company at LinkedIn, Facebook and Twitter.

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