Cloud Agent

Real-time assessment of millions of global IT assets on-premises, mobile, or in the cloud

Qualys Cloud Agent enables instant, global visibility of IT assets—even occasionally-connected mobile and virtual devices, with up-to-date asset configuration data for security and compliance. A low-footprint agent installed on endpoints, Cloud Agent brings the high-performance functionality of all Qualys Cloud Platform services to all IT assets in the global enterprise.

Why You Need Cloud Agent

The lack of visibility into risks affecting global enterprise IT assets is a major challenge to securing an organization of any size. Scanning performance is a significant factor, especially when scanning hundreds of thousands of assets, and results in the identification of millions of potential issues that each require prioritization and remediation. However, the biggest challenge with occasionally connected devices is that traditional scanning solutions need systems to be accessible when the scan is executed. Otherwise, they’re invisible, and no relevant data about those assets is collected. Using the Qualys Cloud Agent solves these problems, helping your organization to stay on top of enterprise security and compliance.

Broad OS support includes Windows, Linux, macOS, BSD, IBM AIX, Solaris, ChromeOS, Linux on zSystems, and public cloud platforms such as AWS, Azure, OCI, IBM, Alibaba, and Google Cloud. It works on-premise in clouds, and on remote endpoints. Cloud Agents work in concert with the Qualys Cloud Platform, so customers can easily add security and compliance capabilities. Multiple functions delivered by a single agent change how security leaders create and manage their security programmes across their hybrid IT enterprise.

THE BENEFITS OF USING A SINGLE AGENT FOR SECURING HYBRID ENVIRONMENTS INCLUDE THE FOLLOWING:

1. No scan windows are needed. Cloud agents continuously collect data about the assets they are installed on, even when they are offline.

2. Constant monitoring yields faster vulnerability discovery and patch confirmation.

3. No need for complex credentials and firewall management. Cloud Agent only communicates outbound to the Qualys platform.

4. The fact that Cloud Agent supports multiple Qualys apps lets users consolidate their security tools, reducing costs and complexity.

5. Supports assets that are difficult or impossible to monitor with network scanners, including:
   - Remote systems in branch offices
   - Roaming user devices
   - Ephemeral public cloud workloads
The Cloud Agent comes with flexible and granular performance configuration and scanning controls, allowing organizations to tune agent performance and bandwidth usage for specific environmental requirements. You can control a tiny memory footprint and minimal network bandwidth. Each Configuration Profile contains settings for:

- **Agent performance**
- **Assigned hosts**
- **Agent scan interval**
- **Data collection options**
- **Blackout windows**
- **Suspending data collection**

**Dynamic Tagging**

Agent-based dynamic asset tagging provides a consistent, continuous view of your network and how each asset relates to your business. By automatically organizing assets in different ways, the platform lets you efficiently align the operations of your scanning, reporting, and remediation tracking with the way you view your business. The result: your IT, security, and compliance teams are informed quickly and effectively about the most important issues.

**Extensible Data Sharing with Third-Party Tools**

All the data collected by the Qualys Cloud Agent installed in an IT environment resides within the Qualys Cloud Platform. Qualys’ extensive and easy-to-use API makes it easy to integrate your data with third-party tools, including Security Incident and Event Management (SIEM) platforms such as Splunk & QRadar, Big Data analytics and ITSM help desk systems, as well as ServiceNow.
Qualys Integrated Solutions Suite

The Qualys Cloud Platform and Qualys Cloud Agent support the Qualys Integrated Solutions Suite. The integrated suite of IT security and compliance solutions includes:

- CSAM: Cyber Security Asset Management
- VMDR: Vulnerability, Detection, Management, and Response
- PC: Policy Compliance
- PCI: PCI Compliance
- CERT: Certificate View
- PM: Patch Management
- EDR: Endpoint Detection and Response
- FIM: File Integrity Monitoring
- MD: Malware Detection
- PM: Patch Management
- SAQ: Security Assessment Questionnaire Service
- TC: Cloud Native Application Security
- CS: Container Security
- CV: Cloud View
- TP: Threat Protection
- WAS: Web Application Scanning
- WAF: Web Application Firewall
- CM: Continuous Monitoring
- SAQ: Security Assessment Questionnaire
- CAR: Custom Assessment and Remediation
- PS: Network Passive Sensor
- QGS: Qualys Gateway Service

Try any of these supported solutions and see how the Cloud Agent works for you!

For a free trial of Qualys Cloud Agent, visit qualys.com/forms/cloud-agent/

About Qualys

Qualys, Inc. (NASDAQ: QLYS) is a pioneer and leading provider of disruptive cloud-based Security, Compliance, and IT solutions with more than 10,000 subscription customers worldwide, including a majority of the Forbes Global 100 and Fortune 100. Qualys helps organizations streamline and automate their security and compliance solutions onto a single platform for greater agility, better business outcomes, and substantial cost savings. Qualys, Qualys VMDR®, and the Qualys logo are proprietary trademarks of Qualys, Inc. All other products or names may be trademarks of their respective companies.

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