

# Instant Situational Awareness and Remediation For All Users and Endpoints, Everywhere

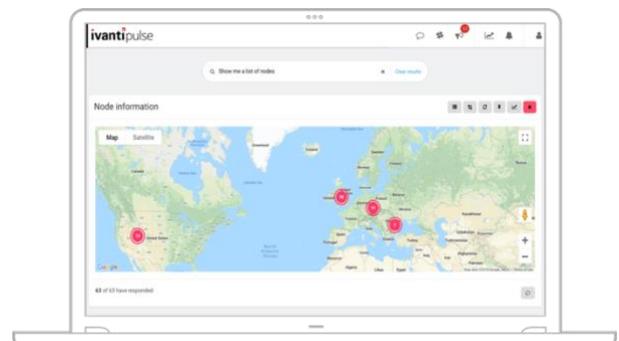
Ivanti Cloud is a collection of cloud services covering endpoints, servers, security, asset and service management. It includes **real time** capabilities for connected nodes, using sensors that respond in seconds for instant insight and response to user activity, security and device health anywhere in the world.

## Instant Endpoint Intelligence

- **Powerful, Real-Time Insights**  
 No more stale data, or handling incidents with yesterday's information. Real time capabilities in Ivanti Cloud give understanding to all aspects of desktop operations including security, health, inventory, applications, network, user activity and location.
- **Real Time Remediation**  
 Stop incidents and resolve user problems instantly without waiting for an updated policy to be delivered to the endpoint.
- **Unparalleled Speed and Scale**  
 Exploiting IoT technology sensors gather metrics and status from endpoints providing enormous scalability and incredible performance.
- **Data from the Edge**  
 No more working with stale data collected days or weeks ago. Sensors collect updates in seconds directly from your desktops.
- **Immediate Alerts**  
 Instant visibility of emerging threats or operational issues, direct from endpoint sensors.

## Simple and Intuitive

Getting started is as instant as the results it provides. You don't need an expert to gain deep and rapid insights into your endpoint estate.



- **Just ask a Question**  
 Unleash the power by asking natural language queries such as "show me a list of nodes". The more questions asked the more intelligent it will become.
- **Intelligence without Complexity**  
 Anyone can create charts and tables to analyze desktop metrics such as patch status, logon performance and privilege usage.
- **All you need is a Browser**  
 Ivanti Cloud is a hosted service – no new servers, no infrastructure to upgrade or maintain.

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*"I'm playing with a private beta... it's amazing and I can't talk about it ... most exciting thing to come along for a while."*

— University Administrator

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## Powerful and Extensible

- **Cloud Native**  
 100% born and designed in the cloud for massive scale and amazing service.
- **Always Improving**  
 The endpoint engine is highly extensible and continually updated directly from the Ivanti Cloud with new sensors and capabilities, without the need for agent upgrades and maintenance cycles.

▪ **Secure**

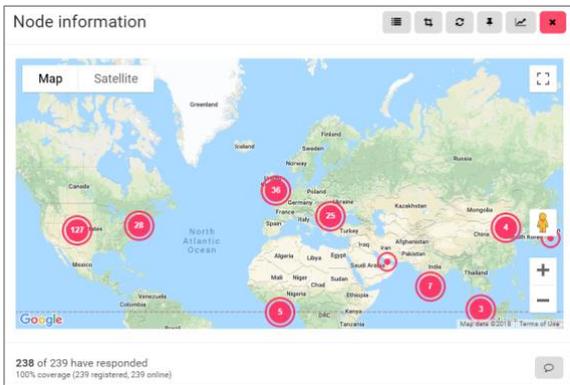
Endpoint communications and data storage are protected by high security and privacy standards.

**Key Feature: Real Time Intelligence**

At the core of Ivanti Cloud’s real time capabilities is the ability to instantly communicate in seconds with thousands of endpoints to deliver reports, alerts and analysis. Charts, maps and tables make for easy data interpretation.

IoT technologies are used to deliver secure, scalable communications with sensors on every endpoint anywhere in the world. It is a pure cloud service that does not require VPNs or on-premises hardware, and scales enormously.

Sensors interrogate any aspect of a desktop device or user behavior and are extensible so that new capabilities are delivered continuously.



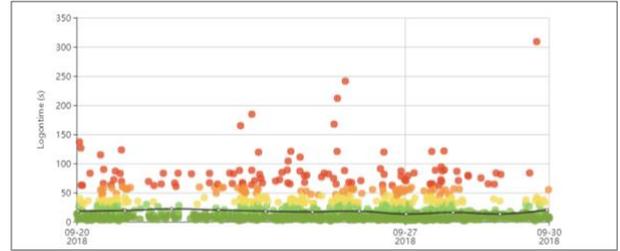
**Key Feature: Alerts and Trends**

Alerts give immediate warning of security threats and unwanted activity, and are configured by the administrator to be triggered by any sensor metric or threshold.

Trending collects selected data metrics from the edge and stores them in cloud storage for measurement against Service Level Agreements and historical levels.

**Key Feature: Windows, Mac, and Linux Agents**

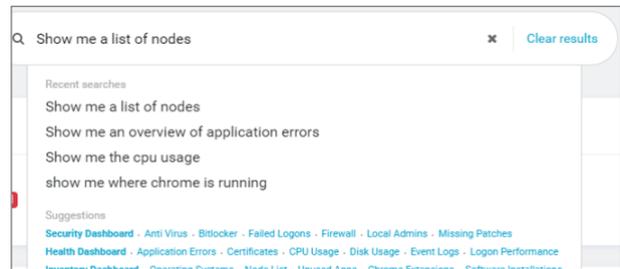
The Ivanti Cloud Agent Framework makes it so you only ever have one agent installation to manage for all Ivanti Cloud products. The real time capability engine is installed directly into the agent framework and is continually updated and improved.



Ivanti Cloud real time capabilities will support Windows endpoints first, with Mac and Linux to follow later. Sensors are written as scripts or as endpoint components for easy extensibility and to support cross-platform searches.

**Key Feature: Natural Language Processing**

Searching connected endpoints for information is as simple as typing the question in plain text. If your question isn’t recognized it is reported to the Ivanti team who continually add to the query intelligence and you will be notified when your search is available.



**Future: AI, Automated Remediation, Anomaly Detection**

With instant access to large amounts of endpoint data, Ivanti Cloud is a natural platform for AI and Machine Learning, helping IT to gain greater insights and predict problems before they occur. Data science allows for anomaly detection across the endpoint population, for both security and productivity issues.

A key part of the Ivanti Cloud vision is to enable fully automated remediation with continual learning as the IT team responds to operational problems through the Ivanti Cloud Agent Framework, enabling greater automation and reducing the overhead of managing user devices.