



# Cloudbase SAM from Thinking

## What Can Cloudbase SAM help you do?

Cloudbase SAM (Security Appliance Monitoring) is a solution to provide monitoring and alerting services for mission critical infrastructure that is typically difficult to monitor.

We have designed and built a system that uses industry standard protocols and products to give you visibility of the health of your devices, all from a single web based console. Typically it is agentless however we can also run the service as agent based for devices with Linux, Windows or Mac operating systems.

We are vendor agnostic and can monitor devices whether they are in the cloud or on premise.

If you want to know why your equipment is not performing and to keep it in optimal health then Cloudbase SAM is a great solution for you. We run our solution in New Zealand so there are no data sovereignty issues and collection of private information is kept to a bare minimum which aligns well requirements of the new privacy act.



- ✓ Setup and deployment within minutes
- ✓ No need for additional hardware or software
- ✓ Flexible billing and terms, scale up and down to suit
- ✓ Accessible safely via web browser from anywhere

# Key Reasons to Monitor your Infrastructure?

## Full Control over IT Resources

The IT network is the life of modern businesses. Keeping track of the performance of hardware and software resources means having first-hand knowledge of the health of the network and full control over IT resource usage trends, server capacities, and malicious activities to prevent issues before they occur.

## Informed Decision Making

IT monitoring is more than just keeping track of infrastructure activity; it is a vital part of creating an overall enterprise IT strategy. CIOs are expected to demonstrate that they are in control of the IT environment, having access to critical data for decision making purposes. Efficient monitoring comes with effective reporting to ensure that all stakeholders are informed and key performance indicators (KPIs) are met.

## Increased Productivity and Enhanced Service Availability

When performance is improved, productivity is increased. Thus, it is important for IT teams to closely monitor the interactions of the different systems within the network in order to identify areas that need improvement. Vulnerable areas need special attention to anticipate potential problems and provide preventive solutions.

Service disruption due to downtime is a bane to end users. Users consuming too many resources at the same time can cause a slowing down of the network. Routinely and randomly checking usage patterns can help IT administrators create equitable workload distribution to ensure continuous service availability.

## Problem Detection Before Disasters Happen

Unpredictable calamities are caused by nature and are often unpreventable, but man-made disasters – accidental or deliberate – can be prevented by a robust monitoring system. Failure patterns, downtime frequency, missing, deleted or added files, as well as files and programs that don't open using legitimate passwords are warning signs that need to be monitored and solved to prevent an avoidable disaster from happening.

## Savings and Increased Profits

Saving on costs and increasing profits are legitimate business goals. Prevention through monitoring means less money spent compared to the cost of solutions to problems that suddenly happen. Proactive monitoring of infrastructure helps prevent financial losses arising from undetected failure of systems due to poor (or a lack of) monitoring.

## Compliance

Increasing IT teams are being subject to governance and compliance based regulations whether from clients, suppliers or regulatory bodies. When you look at these requirements there is inevitably a section on monitoring of infrastructure and the IT teams compliance with this section. Proactive monitoring from Cloudbase SAM satisfies these requirements.