

# Site24x7 for Azure

Site24x7's Azure monitoring helps you drill down into the exact cause of issues and rectify anomalies in your Azure cloud.

As businesses gravitate towards cloud infrastructure, the need for a cloud-based enterprise platform also increases. Public clouds, including Microsoft Azure, provide reliable and exceptional platform services to run highly complex and scalable applications. However, applications and services running in the Microsoft Azure cloud are dynamic. Some of the challenges faced in monitoring the Azure environment include collecting and analyzing data from all the layers of Azure architecture, planning and executing capacity for each service, undertaking surveillance of complex and large migrations, and configuring alerts. The process is tedious, providing little visibility into the Azure ecosystem and limiting the vast scope of integration with third-party services, which prevents building a cohesive platform for running applications.

Site24x7 offers a robust and resilient full-scale monitoring tool supporting over 100 services for your Azure cloud and services. It identifies potential bottlenecks through anomaly detection and maximizes availability and performance. It plans your resource capacity through predictive analysis with AI-powered Azure forecasts. It also streamlines your workflow by providing complete visibility into the Azure environment.

Site24x7's Azure monitoring tracks all your Azure resources, including VMs, containers, orchestration, cloud services, and applications. Remediate performance issues by identifying trends, patterns, and outliers in your Azure resources with features like interactive dashboards, exhaustive reports, AI forecasts, and over 100 plugin integrations. Now, you can monitor the entire Azure infrastructure in depth from a single console without it costing you an arm and a leg.



*Penso Tecnologia is a service provider out of Brazil focused on helping businesses with cloud infrastructure, backups, and, in addition to other things, hosted Exchange. We use Site24x7 for monitoring resources from outside our data centers. It complements our internal monitoring tools. We love it because Site24x7 is easy to use and effective.*

Erik de Lopes Morais

Director of operations, Penso Tecnologia



## Benefits

- › Baseline Azure cloud performance to identify and resolve anomalies.
- › Achieve a holistic cloud monitoring experience by tracking multiple cloud services through a single Site24x7 monitoring console.
- › Use AI forecasting to scale up and scale down your Azure services for their ideal capacity.
- › Ensure high availability and optimal performance of your Azure environment in real time.
- › Oversee managed service provider (MSP) and cloud service provider (CSP) services under a unified billing system that controls subscriptions and account administration.

### Anomaly detection

Detect anomalies with AIOps, and avert Azure performance crises before they affect your production environment.

### Complete surveillance

Auto-discover and monitor all Azure resources in a single console. Regulate alerts, allot resource tags, and automate management actions.

### AI-powered forecasts

Predict key Azure performance metrics to plan your resource utilization ahead of time.

### IT automation

Automate management actions to trigger remediation measures including starting, stopping, or restarting VMs, and negate the need for manual intervention.

### Interactive dashboard

Utilize the various interactive dashboards, including the Inventory Dashboard, Infrastructure Dashboard, and Service View Dashboard, and also customize your dashboard to track all Site24x7-supported Azure resources.

### Exhaustive reports

Schedule, view, and export reports based on resource availability, performance, health trends, and more; receive calls, emails, SMS messages, and integrate with third-party IT services to receive alerts according to your requirements.

### Azure Guidance report

Enable Guidance Reports for the best cost, performance, operational excellence, and security insights for your Azure environment to increase the performance and reliability of your Azure services.

### Activity logs

Enlist all the logs from your Azure account and maintain them on one page.

### An all-in-one monitoring solution:

Gain complete visibility into your IT infrastructure by monitoring websites, servers, cloud services, Docker and Kubernetes services, networks, apps, services, and systems with over 100 plugin integrations.

### Third-party integration:

Integrate and configure alerts through your preferred third-party channels, including Slack, Microsoft Teams, Webhooks, and Telegram. Manage resources by staying updated via calls, messages, and emails.

## Key Features

