



Fri Jul 23, 09:12  
System load on host: Antons-MacBook-Pro.local  
The metric value gradually decreases and reaches 0 at 2021-07-28 06:39

# Infrastructure Monitoring

Monitor your IT. Predict downtimes, track anomalies, get real-time performance metrics



Fri Jul 23, 09:12  
Swap used  
The metric value gradually decreases and reaches 0 at 2021-07-28 22:25

JSON Sensitivity

*The easy-to-use and cost-effective toolset for monitoring, root cause analyzing, and constantly notifying your specialists about IT ecosystem estate.*

## Business Challenge

Infrastructure monitoring is one of the highly prioritized tasks of any IT department. Gaining the full observability of your IT infrastructure is a complex process since the vast of corporate environments involve multiple systems such as clouds, on-premises, servers, databases, etc. Those systems are either hard to manage and maintain. Consequently, monitoring software and hardware, error detection, and traffic diagnostics become business-critical tasks for IT departments to ensure that the whole system works efficiently and can satisfy all business needs.

## Solution

InsightCat provides you with a valuable toolset to perform infrastructure monitoring in one scalable and cloud-based environment, fitting any company's size and infrastructure complexity.

**Insights** enables you to obtain real-time performance metrics directly from your infrastructure and all its components. The metrics are highly detailed for tech folks and generalized for the C-level team. Also, the toolset is supplied with **Anomalies** that allows you to receive predictions of any software behavior, track incidents and actions that can be defined as "anomaly" within your system.

The self-service management capability and 24/7 access to accommodate and manage your infrastructure health level.

## Benefits to Your Organization



### Security first

Hosted on AWS Cloud, your corporate data is highly protected from external threats, leakage, and thefts from external third parties.



### Software predictivity

Use reach functionality that allows you to gain full observability centralized in one automated solution that predicts every action of your system, incl. downtimes and uptimes.



### Real-time results

Stay informed about continuously growing software volumes and their lifecycle by receiving real-time metrics and performance analyses, regardless of software complexity or device quantity.



## Key features

### Everything in one place

No need to download third parties for different monitoring purposes without mastering any of them. Replace unstructured monitoring with a single efficient approach to increase observability and speed up system downtime tracking in one place.

### Any service to monitor

Insight Cat makes it possible to monitor infrastructures of different sizes and complexity, consisting of various components. The Insight Cat environment can monitor everything that can be measured in figures, software, and hardware such as clouds, servers, containers, databases, applications, etc.

### Visualization

Visualize your infrastructure health status from general to detailed analysis with Insight Cat predefined dashboards and graphs. Have a holistic view of the whole system or separate server, cloud, laptop, and anything that can produce metrics to better understand your workstations' condition.

### Easy-to-use workflow

Use modern UI adaptable for tech and non-tech folks; move intuitively through the step-by-step workflow without the need of moving through a new learning curve. Use the combination of familiar tools and technologies for covering infrastructure monitoring and other related processes.

### Predictions & Patterns

Insight Cat explores your infrastructure to create clear behavioral patterns inherent to your ecosystem. The exploring process makes it easier to analyze how normal the system's functioning is, when and why to expect a non-standard performance.

### Minimum input

Once the basic entry has been completed, this step does not need repeating; simply set up Insight Cat monitoring parameters that you consider relevant once and get metrics continuously.

### Accessibility

The performance metrics are 24/7 available to you and your team from any geographical location, OS, and device.

### Auto-discovery

The auto-discovery feature allows to automatically determine your infrastructure components and essential metrics without manual input.

