



PRTG Network Monitor

Logo

# PRTG Network Monitor

All-in-one, agentless network monitoring software providing comprehensive visibility across IT, OT, and IoT infrastructures via a flexible sensor-based model.

<https://www.paessler.com/>

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## Overview

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PRTG Network Monitor is Paessler's flagship network monitoring solution, designed to provide comprehensive, real-time visibility across an entire IT infrastructure, including networks, servers, devices, traffic, and applications. The software is built on a highly flexible sensor-based architecture, offering over 250 native sensor types for monitoring virtually any aspect of a network, such as bandwidth usage, server uptime, hardware health, and database performance.

Key capabilities include automatic network discovery for quick setup, distributed monitoring via Remote Probes for multiple locations, and a failover cluster for high availability. Users can visualize their network status using customizable dashboards, real-time maps (including Sunburst and Tree Map views), and an AJAX-based web interface, complemented by native desktop and mobile applications for monitoring on the go.

PRTG is suitable for businesses of all sizes, from small-to-medium businesses (SMBs) to large enterprises, offering a freemium model with a free edition of up to 100 sensors. It supports a wide range of protocols and technologies, including SNMP, WMI, NetFlow, jFlow, sFlow, SSH, RESTful API, and specialized protocols for industrial and healthcare environments like OPC UA, DICOM, and HL7.

The platform's alerting system is highly flexible, providing custom notifications via email, SMS, push notifications, Slack, and Microsoft Teams, helping IT teams proactively resolve issues before they escalate.

## Key Features

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- Agentless Network Monitoring
- Distributed Monitoring (Remote Probes)
- Bandwidth Monitoring (NetFlow, sFlow, Packet Sniffing)

- Server and Application Monitoring
- Customizable Maps and Dashboards
- Flexible Alerting (Email, SMS, Push, Integrations)
- Auto-Discovery and Auto-Configuration
- Over 250 Native Sensor Types

## Pricing

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**Model:** freemium

Offers a Freeware Edition (up to 100 sensors) and subscription licenses based on the number of sensors required, billed annually. The lowest paid tier starts at 500 sensors.

**Starting at:** USD \$2149

**Target Company Size:** small, medium, enterprise

## Integrations

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Slack, Microsoft Teams, ServiceNow, AWS (Amazon Web Services), Microsoft Azure, Google Cloud Platform, VMware, Cisco, xMatters, HL7/DICOM (via specific sensors)

## Compliance & Certifications

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HIPAA (Aids Compliance), GDPR (Aids Compliance), PCI DSS (Aids Compliance)

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