

PLATFORM OVERVIEW

Product Brief

Digital Experience Monitoring Across the Cloud and Internet

The world you know is changing. The cloud is your new data center, the Internet is your new network and SaaS is your new application stack. While these solutions deliver the flexibility and agility the modern enterprise craves, the resulting ecosystem of external dependencies and third-party services creates significant operational blind spots for IT.

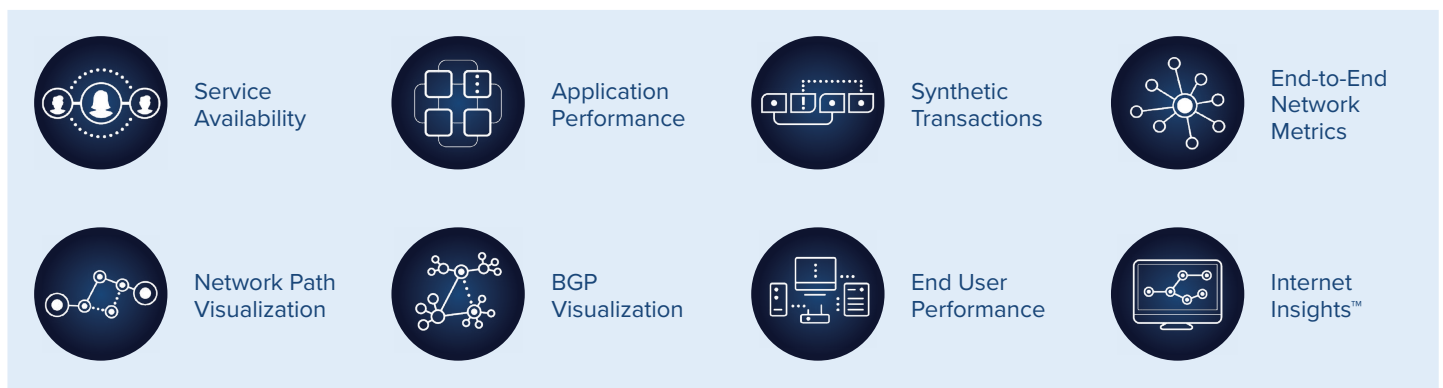
You need monitoring and visibility that go beyond narrowly focused NPM and APM capabilities to deliver digital experiences in today's dynamic world. ThousandEyes provides Digital Experience Monitoring that empowers you to monitor and manage all the cloud-based and Internet-centric environments that your customers and employees depend on.

See Everything You Don't Own, But Rely On

ThousandEyes combines a variety of active and passive monitoring techniques to give you deep insight into user experience across the applications and services you provide and consume. We also leverage our expansive Internet monitoring data set to provide real-time Internet outage detection, powered by collective intelligence.

Cross-Correlated Visibility in a Single View

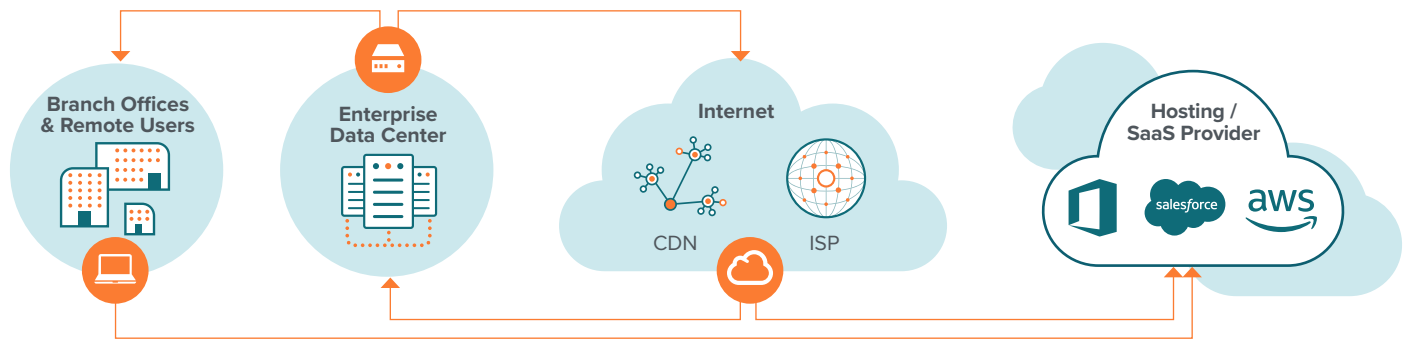
See all the layers that make up your service delivery in a single view, from synthetic transactions and service availability to network paths and global Internet routing feeds. Our patented cross-correlation algorithms and interactive visuals makes it easy for you to isolate problems, take action and resolve issues faster.



The world's largest companies trust ThousandEyes to deliver digital experiences



Visibility from Everywhere that Matters



	 Cloud Agents	 Enterprise Agents	 Endpoint Agents
Description	Pre-deployed software vantage points that are readily available to use from nearly 200 cities in North America, Europe, Asia and Latin America	Software agents that are deployed within the enterprise network, from branch offices to data centers and within VPCs of cloud provider environments	Real-time end-user monitoring of whitelisted domains through browser-based plugins deployed on end-user laptops and desktops
Deployment	Pre-deployed and managed by ThousandEyes, Cloud Agents require zero provisioning and are located in Tier 2, 3 ISPs, broadband and mobile service provider networks and hosting regions of major cloud providers including AWS, Azure, Google Cloud Platform and Alibaba Cloud	Enterprise Agents can be deployed in a variety of form factors to closely match the enterprise needs: <ul style="list-style-type: none"> • VM for ESXi, Oracle Virtual Box, Hyper V • Linux package for RHEL, CentOS and Ubuntu • Container for Cisco IOS XE ISR, ASR routers and Cat 9K switches • Container for Juniper Junos OS for Cloud CPE and NFX250 router Container for Docker • Ubuntu-based AMI through predefined CloudFormation templates for AWS 	Endpoint Agents are supported on Windows 7+ and OS X 10.9+ for Chrome 41+ and IE 11+
Best Used To	<ul style="list-style-type: none"> • Monitor application availability and usability correlated with network connectivity from the perspective of your customers • Monitor hybrid and multi-cloud connectivity and performance of third-party APIs from your cloud VPCs • Gain an outside-in view of performance by monitoring your DNS servers and key third-party service providers like CDNs and ISPs 	<ul style="list-style-type: none"> • Gain visibility into SD-WAN deployments through in-depth visibility into both underlay and overlay network performance • Measure and track employee experience to SaaS applications like Office 365, Salesforce, Webex and Zoom • Gain insights into device performance and network topology maps through SNMP polling 	<ul style="list-style-type: none"> • Monitor remote and in-office employee experience of both internal and SaaS applications such as Office 365, Salesforce or Webex • Measure the performance of WiFi networks by measuring signal quality and comparing performance across SSIDs, BSSIDs and wired networks • Track application performance with complete page load waterfalls and detailed network paths with connection quality information of VPNs, proxy gateway and wireless access points

ONE PLATFORM, MANY USE CASES



Customer Digital Experience

- BGP Monitoring Performance
- DNS and CDN Monitoring
- Website Performance



SD-WAN & Cloud Security

- SD-WAN Readiness and Migration
- Zscaler Performance Monitoring
- WiFi and LAN Monitoring



Cloud Migration & SaaS Adoption

- Office 365, Webex, Salesforce Monitoring
- AWS, Azure and GCP Benchmarking
- Hybrid and Multi-Cloud Monitoring

No-Risk Free Trial: ThousandEyes.com/Signup



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