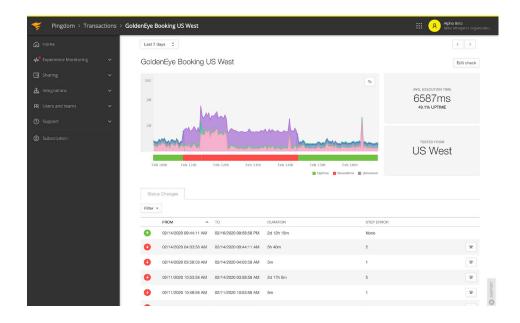
# DATASHEET

# **SolarWinds Pingdom**



## Who it's for:

- IT/web ops
- Web developers/web team managers
- Marketing/digital experience managers
- E-commerce companies and online stores

Web application performance monitoring – providing actionable insights into your web application's health and performance, so you can deliver a great digital user experience.

Your website is the face of your company. Every time it's down or running slow, there's a direct impact on the business, either in lost productivity or lost customers, and, as a result, lost revenue. The challenge is you can't fix what you're not aware of, and you need to find out about the issues quickly because if your customers find out first, it's game over. For today's web-scale application environments, it's not just about the web application's availability; it's about the performance and resulting end user's experience. You need to know right down to the transaction level if your application is available and performing as designed. You need to monitor user interactions and business transactions to provide actionable insights because when availability and performance issues arise, they need to be fixed quickly—before the customer feels the impact.

SolarWinds<sup>®</sup> Pingdom<sup>®</sup> is a powerful and affordable SaaS-based web app performance monitoring solution, combining synthetic and real user monitoring (RUM) for ultimate visibility and enhanced troubleshooting in a single pane of glass.

#### SYNTHETIC MONITORING

Simulate visitor interaction with your site or web app to know if and when critical pages or flows stop working correctly. Synthetic monitoring features:

- Uptime monitoring: monitor site availability from over 100 locations worldwide.
- Page speed analysis: know when and why your website is slow to help you troubleshoot fast and provide the best service to customers.
- Transaction monitoring: test simple or highly complex transactions, such as new user registrations, user login, search, shopping cart checkout, URL hijacking, and more.

#### **REAL USER MONITORING**

Gain visibility into how actual end users are interacting with and experiencing your website with scalable and easy-to-use real user monitoring (RUM). With Pingdom RUM, you can:.

- Know how your site or web app is performing with real user insights in real time.
- Understand how your visitors experience your site based on browser, device, and geographic location.
- Compare usage metrics over time to see if your website is performing better than last month, last quarter, or last year.
- Make sure you hit critical KPIs and SLAs by setting your own or using our defaults.

# **PINGDOM AT A GLANCE**

- Help ensure web application availability by proactively monitoring your web applications, APIs, and networks. When your website's down, you and your team will receive an immediate alert, complemented with a root-cause analysis report and outage details for efficient troubleshooting.
- Maintain critical transactions by measuring and alerting on simple-to-complex multi-step user interactions, such as shopping cart checkout, account login, or item search.
- Monitor performance metrics such as page load speed, number of requests, size, and how it ranks according to Yslow's performance matrix.
- Optimize for speed with detailed waterfall reporting to identify load times of each element of the page and choke points.
- Identify your key customer groups and see if they're satisfied with your web applications performance. Correlate web performance with user behavior to see the impact on your revenues.
- Scale with confidence, fulfilling the needs of enterprise-level web applications. Easily manage millions of URLs and large amounts of data.

What's most important to us about Pingdom, was the ability to have an objective third-party looking at our applications from the outside, from all around the world.

> – Chris Stevens CTO, Traxo

# **FEATURES**

#### Correlation of your web performance with business outcomes

Correlate performance metrics such as page load speed with customer behavior like bounce rate. Easily share these data-backed insights with your team and manager and adapt your digital strategy accordingly.

#### Exceptional visualizations and reporting

Pingdom shareable business reports are informative for all members of the team, from developers to non-technical managers. With a set of advanced visualization tools like timeline and film strip screenshots, even the largest amounts of data are presented in an easy-to-understand manner.

#### Easy-to-create synthetic transactions

With Pingdom, you can easily create basic or complex transaction tests. Run synthetic tests to emulate the exact steps your users take, as frequently as every five minutes. Set up continuous tests of online shopping, purchases, checkout, and other important transactions like form fills, sign ups, and your authentication process. Test all the transactions with an impact on your business. Know if there's an issue before your customer does.

#### Market-proven, robust, 24/7 web application monitoring

Since 2007, Pingdom has helped ensure your web applications are resilient and monitored non-stop. With an ever-expanding network of 100-plus probe servers worldwide, Pingdom provides you with a highly reliable web monitoring tool.

#### Reliable, team-oriented alerting

Be the first to know about issues with real-time health and performance alerts, through notifications such as SMS, email, integrations with Slack®, PagerDuty®, Opsgenie®, and much more. You can help ensure everyone who needs to know is alerted and create team groupings to provide different levels of access to Pingdom.

#### Historical data and trends at a glance

Identify historical trends with page speed performance reports and examine the impact of the changes you've made. See up to 13 months of RUM data retention for optimized marketing strategy.

#### **Developer-friendly API**

Automate your interaction with the Pingdom synthetic monitoring system and its API. Create your own scripts or applications with most of the functionality you can find inside the Pingdom control panel. Simplify larger deployments with CRUD endpoints, which automate the creation of uptime and transaction checks at scale and in dynamic environments. Create new API queries in minutes with a simplified implementation. 66 Having customers in 110 countries, we wanted to be able to provide them with the fastest and best service. And for that, we use Pingdom to monitor how we perform from an outside perspective in many different countries. Not only the way we perceive it, but from the user's perspective. 22

> — Siavash Ghorbani CTO, Tictail

#### Go deeper to the root cause

Designed for application owners, the SolarWinds application performance management (APM) suite, including Pingdom, client-side; SolarWinds AppOptics<sup>™</sup>, server-side application and infrastructure monitoring; and SolarWinds Loggly® log management and analytics, are a collection of easy-to-use tools that come together to seamlessly provide full-stack availability and performance management of your web applications—without the cost or complexity of traditional APM solutions.

#### Challenges addressed:

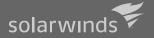
- Ensuring your web application and its key transactions are up and working as designed for all your users, no matter where they are or how they access the application.
- Knowing your web application is performing the way it was designed to with an end-to-end view of the interconnected elements supporting it.
- Knowing who your real visitors are and how your web application is performing for them. Testing your web app in the real world, not the ideal conditions of the data center.
- Be confident your performance monitoring tool can scale with your business technically and cost-effectively.

Get alerted by your favorite apps know when incidents happen before your users experience them



## **ABOUT SOLARWINDS**

SolarWinds (NYSE:SWI) is a leading provider of powerful and affordable IT infrastructure management software. Our products give organizations worldwide, regardless of type, size, or IT infrastructure complexity, the power to monitor and manage the performance of their IT environments, whether on-prem, in the cloud, or in hybrid models. We continuously engage with all types of technology professionals—IT operations professionals, DevOps professionals, and managed service providers (MSPs)—to understand the challenges they face maintaining high-performing and highly available IT infrastructures. The insights we gain from engaging with them, in places like our THWACK online community, allow us to build products that solve well-understood IT management challenges in ways that technology professionals want them solved. This focus on the user and commitment to excellence in end-to-end hybrid IT performance management has established SolarWinds as a worldwide leader in network management software and MSP solutions. Learn more today at www.solarwinds.com.



For additional information, please contact SolarWinds at 866.530.8100 or email sales@solarwinds.com. To locate an international reseller near you, visit http://www.solarwinds.com/partners/reseller\_locator.aspx

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