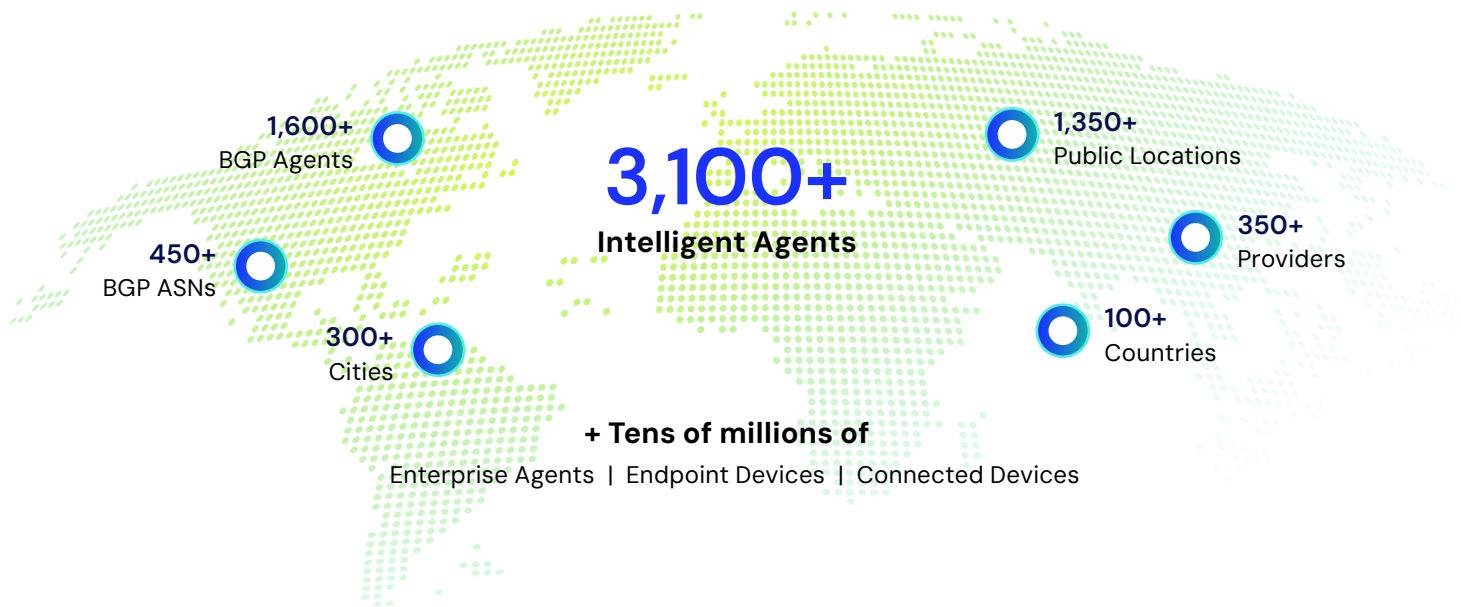



Synthetic Monitoring

Proactively catch issues through comprehensive Internet Stack visibility before they impact your business



Remember when monitoring was all about the availability of your network, your data center, or your infrastructure and apps? Well, your network is now the Internet, your data center is now the cloud, and your infrastructure and apps are now SaaS. LogicMonitor's Synthetic Monitoring was built to account for these new norms.

Synthetic Monitoring is the premiere set of proactive monitoring capabilities. It goes from just monitoring web or APIs – to proactive visibility across all Internet Stack components or protocols. With the largest set of out-of-the-box test types, infinite bring-your-own monitor options, and the world's largest global intelligent agent network, you'll gain unparalleled visibility into all components of the Internet Stack to catch issues before they impact your business.




Monitor from where it matters



Resolve incidents before they impact your business



Get intelligent analytics on raw, granular long-term data



Gain deep and broad visibility into the Internet Stack

Why Synthetic Monitoring?

Monitor from where it matters

Customers and employees don't access systems from the cloud or data center in which you host. Instead, they're connecting from their laptops or mobile devices via ISPs with varying levels of fragility. Benefit from a global agent network that lets you fulfil more monitoring use cases and match the performance profiles of your distributed workforce or customers.

KEY FEATURES:

- 3,100+ intelligent agents
- 400+ providers
- 100+ countries
- 480+ ASNs
- 1,500+ BGP peers
- Extend coverage behind your firewall
- Extend coverage with endpoint agents

Get intelligent analytics on raw, granular long-term data

There is no shortage in the volume and variety of monitoring data. Practitioners and businesses need an efficient signal-to-noise ratio to find the needle in the haystack. Intelligent analytics allow you to distill mountains of data into meaningful insights quickly, enabling you to focus your optimization efforts on elements such as a particular region, stack component, or SEO rankings.

KEY FEATURES:

- Infinite custom KPIs
- Customizable experience scores
- Anomaly detection and correlation (across multiple stack components)
- Exclusive advanced calculations
- Performance optimization highlights
- No-code experiments
- Years of raw data retention (across all metrics)

Resolve incidents before they impact your business

Proactive monitoring allows you to ensure any changes or releases have no negative impact on user experience – even when users are not on your site. Synthetic Monitoring enables proactive monitoring and alerting, allowing you to triage, find root cause, and fault isolate at accelerated rates.

KEY FEATURES:

- Scheduled, ad hoc, or real-time integrations
- Over 40 out-of-the-box test types
- Alert on key uptime, performance, or reachability criteria
- Infinite bring-your-own-monitor options
- Over 100 standard metrics with custom actionability
- AI-powered Intelligence with drill-down

Gain deep and broad visibility into the Internet Stack

Continual growth in the use of the Internet Stack has resulted in a loss of visibility or control since it's an environment in which agent-based APM or traditional monitoring have no reach. With Synthetic Monitoring, you regain this visibility or control, allowing you to manage complex, distributed architectures.

KEY FEATURES:

- Monitor CDN and validate traffic integrity
- Full DNS-resolution-as-a-monitor
- API uptime, transactions, integrity, or functionality
- Visual network path analysis
- SaaS templates
- Front-end performance and Core Web Vitals



Start Monitoring Smarter Today

See how LogicMonitor helps you detect issues earlier, reduce incident impact, and improve service reliability across your full Internet Stack.

SEE IT IN ACTION