Ascern®

Data to Clarity.™

A Revolutionary Predictive Analytics Tool That Can Monitor Virtually Any Operational Activity

Ascern learns the normal range for any data stream, making it constantly fine-tuned for your specific situation or need.

Applying "Big Data" Concepts to Your Operational Data

There's more to big data and predictive analytics than just historical data. When you unleash Ascern on your operational or applications data, you'll always know what's going to happen next — or what should happen next. Therein lies Ascern's power.

Actionable Information When You Need It

Ascern collects real-time data, meaning that current data is always at your fingertips. And because Ascern is specifically designed to identify unusual activity – high or low – you're able to easily see which systems and processes require your attention now.

Business Value

- Aggregates data at the application, network, location and operations levels.
- Monitor and respond to thousands of data points every minute of every day.
- Potentially replaces multiple software packages.
- Monitors activity in real time to identify anomalies now.
- Identifies problems before they become critical.
- Provides heat maps to easily identify peak and low times.

SMA solutions

Monitor
monitor virtually any type
of activity on any system
across the enterprise

Discover
identify normal levels
of activity for any process
in your operations

Analyze
adjust and fine-tune your
operations for maximum
effiency

Predict
know what will happen next
and fix problems before
they arise

Ascern

Solve Issues Before They Become Problems

Most monitoring software doesn't alert you until a system is completely down. Because Ascern spots any activity outside the normal range for your business, it can let you know when a given system is on its way down. This in turn minimizes any impact to your customer or team.

Better Planning for Maximum Efficiency

When precisely is the best time to deploy a system upgrade? How much extra memory or servers do you need at during peak seasons or hours? By helping you easily see both peak and low periods, Ascern lets you plan any activity around what's going to have the most favorable impact on your customers or team.

Empowering Your Entire Management Team

Application managers can see how each process is performing right now. Your Operational department can monitor critical processes and schedule proactive actions with precision. C-level managers can gain a holistic view of your entire operation. The possibilities are endless.

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A Few Uses for Ascern

▶ Resource planning
▶ Internal and external fraud
   detection and response
▶ Malware detection and response
▶ Identifying missed batch postings
▶ Pinpointing service outages