

# PROGRESS

## BUSINESS EVENT PROCESSING FOR OPERATIONAL RESPONSIVENESS

### TAP INTO REAL-TIME INFORMATION

Business is event-driven, and the operational decisions you make should come from the real-time flow of information through your business. The processes you've implemented depend on that information to respond to business conditions. But if you depend on data harvested from the past, then your decisions rely solely on what's happened in the past. Imagine what is possible with real-time control over business events. With that kind of insight, you gain the power to transform decision-making and accelerate business results. This is the power to act "in the moment."

### DRIVE OPERATIONAL RESPONSIVENESS

Progress Business Event Processing offers real-time insight into business operations, delivering a foundation for true operational responsiveness. With Progress® Apama®, you can monitor what is happening—as it happens. The insight you gain ensures operations are running smoothly, pre-empting conditions that can harm your operations and your bottom line, and can also identify new business opportunities.

### KEY FEATURES

- > *Change your decision making from "in the past" to "in the moment"*
- > *Expand your visibility across business processes*
- > *Reduce risk by acting on opportunities or threats as they happen*
- > *Proactively identify trends and anomalies in real-time business events*

Instead of static business data, Business Event Processing with Apama enables you to respond to events as they happen, monitoring the processes and data that flow throughout your organization. You can detect patterns that indicate meaningful business events. With tools that define business-relevant rules, you can create strategies that give you the power to sense and respond in real time. Business decisions are made from current conditions and not from what happened yesterday.

## REAL-WORLD RESPONSIVENESS

The wide-ranging deployments of Apama span financial services, retail, manufacturing, travel, transportation, and communications industries. With Apama, organizations can:

- > Sense and respond to real-time location-based services
- > Automate exception handling for mortgage applications and payment processes
- > Deliver real-time shop-floor visibility and resource optimization in manufacturing
- > Track Web click stream behavior to deliver contextually relevant services
- > Automate item-level inventory tracking from supply chain to retail operations to prevent out-of-compliance activity
- > Monitor flight operations for dynamic diversion management and passenger rebooking

And since your business is continually changing, Apama can dynamically adjust individual scenarios to respond to those changes. You need immediate response to compete, and you need solutions that won't hold you back.

## PROGRESS BUSINESS EVENT PROCESSING OFFERS:

- > Unlimited Event Sources: The ability to identify event patterns from any event source, regardless of transport, delivery or format
- > High-performance Correlation: Complex conditions are handled by Apama's patented processing technology delivering the fastest response in the industry

***"If you need real-time then you need event processing; if you need event processing then Progress Apama must be on your short-list."***

*Philip Howard,  
Bloor Research*

- > Real-time Visibility: Real-time intelligence by monitoring scenarios as they happen through interactive dashboards
- > Visual Design: Business users and developers create and deploy scenarios that model business conditions
- > Real-time Actions: Take action on conditions as they happen through alerts or Web services
- > Open Database Connectivity: Connect and use any transactional or historical data store to influence real-time event rules
- > Capture and Replay: Capture and replay event history for strategy fine-tuning and “what-if” analysis

***In 2009 Progress Software commissioned research to over 400 companies on the role of business events in their decision-making process.***

- > *80% of companies already have critical business events they need to monitor in real-time*
- > *78% said immediacy of response would provide a competitive advantage*
- > *Only 8% state that they have the ability to do so today*

## PROGRESS SOFTWARE

Progress Software Corporation (NASDAQ: PRGS) is a global software company that enables enterprises to be operationally responsive to changing conditions and customer interactions as they occur. Our goal is to enable our customers to capitalize on new opportunities, drive greater efficiencies, and reduce risk. Progress offers a comprehensive portfolio of best-in-class infrastructure software spanning event-driven visibility and real-time response, open integration, data access and integration, and application development and management—all supporting on-premises and SaaS/cloud deployments. Progress maximizes the benefits of operational responsiveness while minimizing IT complexity and total cost of ownership.

## WORLDWIDE HEADQUARTERS

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