



webMethods Business Events for Utilities

REACT FASTER WITH LIVE BUSINESS INSIGHTS

What would you do if you knew:

- **There was a cable network incident and three or more houses are in error on a single street?**
- **The demand for energy has decreased and you are delivering too much?**
- **One of your servers is overloaded and you run the risk of a crash?**
- **An outage occurred and you need the service crew in a certain area?**

Now you can see what's coming with webMethods Business Events.

Ideal for your fast-paced business, webMethods Business Events gives you access to real-time actionable data—from inside and outside your company. In short, your business becomes more competitive, more responsive and more customer-focused when you have instant, easy access to meaningful event data when it matters most.

Take the right action at the right time

As a utility, you're under constant pressure to prevent and resolve outages fast as well as lower costs and meet regulatory requirements. On top of that, new smart-grid services require you to monitor billions of transactions daily. Such demands require you to recognize and react to changing events faster than ever before.

Until now, that's been difficult because there's so much event data, and it comes from all kinds of systems, inside and outside your organization. Extracting the relevant information you need has been a real challenge.

webMethods Business Events resolves that by filtering, correlating and aggregating relevant event data on-the-fly from virtually any source. You see fresh Key Performance Indicators (KPIs) and other real-time data on an intuitive dashboard.

You can use these live insights to adapt business decisions and processes automatically to changing conditions, thanks to the event-driven webMethods architecture. This level of integration helps you react faster anytime to virtually any event.

KEY BENEFITS

- React faster—stay on top of billions of events and take immediate action.
- Stay on top of a massive amount of infrastructure data.
- Prevent outages—and get service crews to work faster.
- Predict changes in demand.
- Increase profitability through better and faster decisions.
- Monitor and meet Service Level Agreements (SLAs).
- Help customers make better usage decisions with access to relevant data.
- Lower the cost of service delivery.

APPLICATIONS

Outage management

- Identify the root cause of outages and dispatch service personnel rapidly
- Analyze a large number of events across a network infrastructure
- Lower the cost of service
- Protect revenue by preventing or resolving outages faster

Network monitoring

- Immediately recognize problems caused by overloaded and/or crashed servers and links
- Increase control and integration at the network edge
- Give customers more visibility into usage
- Watch over smart interconnected applications
- Lower costs with less manual intervention
- Make better decisions about distribution management

Smart grid & digital oil management

- Make production and delivery of energy more efficient
- Better forecast product demand
- Achieve greater control of real-time operations
- Predict demand to increase customer satisfaction

Dynamic pricing for energy trade

- Evaluate and categorize data in real-time for extrapolation
- Forecast consumption dynamically
- React faster to pricing developments or changes in demand

ACHIEVE RESULTS FASTER WITH WEBMETHODS BUSINESS EVENTS

Unlike other Complex Event Processing (CEP) products, webMethods Business Events uniquely brings it all together for you:

- An in-memory CEP engine, featuring patent-pending technology, to monitor tens of thousands of events per second.
- Interactive dashboards for up-to-the-minute insights. No programming experience required.
- SQL-based development of business logic. No need to learn a new programming language!
- Industry-leading integration technology to capture and publish events.

Optionally, you can add event type governance, an event store and process management to adapt or initiate processes automatically to events

Take the next step to get there - faster.

To find the Software AG office nearest you, please visit www.SoftwareAG.com

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ABOUT SOFTWARE AG

Software AG is the global leader in Business Process Excellence. Our 40 years of innovation include the invention of the first high-performance transactional database, Adabas; the first business process analysis platform, ARIS; and the first B2B server and SOA-based integration platform, webMethods.

We offer our customers end-to-end Business Process Management (BPM) solutions delivering low Total-Cost-of-Ownership and high ease of use. Our industry-leading brands, ARIS, webMethods, Adabas, Natural, CentraSite and IDS Scheer Consulting, represent a unique portfolio encompassing: process strategy, design, integration and control; SOA-based integration and data management; process-driven SAP implementation; and strategic process consulting and services.

Software AG - Get There Faster

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