

Event & Action Manager

REAL TIME EVENT PROCESSING SOLUTION

Real Time Event Processing in Energy Industry



Intellica offers new business opportunities by real time processing of all events that occur during the phase of energy industry. EVAM (Event and Action Manager) make possible to gain real-time insight into operations from Digital Oilfield to the Smart Grid initiatives. EVAM solution immediately recognises interesting event patterns from any and all sources and create intelligent customized actions at individual subscriber level.



Via EVAM, real-time information from sensors and automated controls to anticipate, detect, and respond to system problems, EVAM powered a smart grid can automatically avoid or mitigate power outages, power quality problems, and service disruptions.

EVAM can process millions of events in minutes and **detect** relevant event patterns (scenarios) and behavior in **real-time**, out of millions of events, without harming application performance and availability and **reacting** by **feeding** various backend applications and/or **interacting** directly with the user. EVAM provides a simple, flexible and **embeddable** solution that can be deployed with existing infrastructure and applications

The energy industry is changing and rapidly moving towards innovative service delivery and the Oil and Gas sector is faced with rising costs and increased regulatory requirements. EVAM helps companies to have faster and better decisions, increase the situation awareness

When EVAM

- * **High volume data processing**
- * **Faster and better decisions**
- * **Latency of response is critical**
- * **Complicated or Complex pattern matching**

Opportunities in Energy Industry with EVAM

- * **Smarter smart Grid**
- * **Digital Oilfield**
- * **Gas station real time offer management**
- * **Fraud detection/Alert generation**

Intellica

Intellica is a provider of Business Intelligence and Real Time Event Processing solutions for making better business decisions, customer relationship management, risk and profitability management and fraud detection.

Intellica is offering EVAM product as a real-time event processing and decision engine capable of capturing customer event patterns and responding to customer events, interacting with customers individually. It can

produce real-time actions (targeting offers, generating alerts, etc.) based on the current event and historical data.

Intellica has several references in different sectors.