No-Compromise Data Analytics: The Devo Platform

Devo unlocks the full value of machine data for the world’s most instrumented enterprises

Machine data has become a vital source of operational intelligence. IT teams must help business leaders extract value from all their machine data, in order to move the business forward and compete more effectively. New machine data fundamentals are driving a shift to a new generation of Enterprise Log Management (ELM) architecture that lets today’s instrumented enterprises unlock the full value of their machine data.

With the Devo Data Analytics Platform, go beyond traditional log management to keep pace with the relentless real-time demands of exploding data volumes. By harnessing the power of machine data, organizations can put more data to work to drive their business forward.

WHY THE WORLD’S MOST INSTRUMENTED ENTERPRISES CHOOSE DEVO

The Devo No-Compromise architecture is a transformational platform that unlocks the full value of machine data.

BORN FOR THE FULLY INSTRUMENTED WORLD

- **Never re-architect again:** Just add data nodes to grow from TBs to PBs and deliver blistering performance at any scale
- **Better context, better outcomes:** Easily combine real-time streams with historical data for fully contextual analytics
- **One data set, multiple use cases:** Leverage the same data for many downstream use cases -- ITOps & SecOps -- without silos or unnecessary data replication

PUT MORE DATA TO WORK, NOW

- **100% of the data, all the time:** The full set of machine data is always hot and ready to use with zero latency
- **More than just machine data:** Enrich and combine machine data with other datasets to go beyond isolated views and unlock the data’s compounding value
- **Ask more questions and get answers faster:** Support thousands of simultaneous queries while still achieving blistering response times

GAME-CHANGING ECONOMICS

- **Smaller footprint:** Dramatically reduce infrastructure and operational costs with 10:1 compression and micro-indexing
- **Unlock new use cases:** Empower more users and algorithms to deliver new and better outcomes with no additional cost
- **Cloud-first, multi-tenant architecture:** Leverage OPEX-centric benefits and quickly scale up or down. Single platform for sharing data eliminates redundant tools and silos
DESERVING RESULTS
Devo powers the world's most instrumented enterprises – Telefonica, Caixa Bank, Panda Security and 1000+ more worldwide – all realizing game-changing economics and compounding value from their machine data.

One of the world’s top 10 global telecom companies relies on Devo to enhance their customer support operations. By preempting issues in real time across millions of consumer devices, the company has reduced customer support costs by 33% and greatly improved customer satisfaction.

A top 5 global fashion and apparel retailer uses Devo to quickly outpace malicious bots on their website. They reduced their query response time by 98% with Devo, from 5 hours to just 5 minutes, dramatically improving their security response.

DEVO FOR IT OPERATIONS
Devo is purpose-built for modern IT Operations. Leveraging the Devo unified machine data set, IT Ops teams drive better real-time impact assessment, actionable predictive insights, and rapid root cause analysis and remediation across the organization. Devo also easily combines other operational and business data sources, expanding the value of Devo across IT Operations use cases, including:

• Application monitoring: Improves UX across multi-cloud apps
• Experience monitoring: Reduces churn across the holistic customer journey
• Network monitoring: Avoids outages through predictive analytics across the entire network
• Infrastructure monitoring: Eliminates costly downtime across traditional, virtualized and cloud entities at scale

DEVO FOR SECURITY OPERATIONS
Devo is also purpose-built for today's SecOps applications. The Devo unified machine data set enables security teams to deliver more efficient, prioritized analyst triage, automate insights and detection, and reduce dwell time and cost of analysis. Devo delivers value for:

• Triage and investigation: Analyzes all real-time and historical data and enhances response speed
• Incident response and forensics: Quickly prioritizes and investigates with automatically enriched alerts
• Threat hunting and detection: Increases detection capabilities by hunting across 100% of data
• Entity behavior analytics: Automates insights with machine learning

ABOUT DEVO
Devo unlocks the full value of machine data for the world’s most instrumented enterprises, putting more data to work now. Only the Devo data analytics platform addresses both the explosion in volume of machine data and the new, crushing demands of algorithms and automation, enabling IT operations and security teams to realize the full transformational promise of machine data to move the business forward. Visit www.devo.com to learn more.

Learn more about Devo Solutions at devo.com