



Devo Data Operations Platform for IT Ops

Ensure Uptime and Enable Digital Transformation

IT is shifting from tactical systems work to an enabler of strategic business outcomes. As always, IT organizations need to maximize uptime, although they're increasingly responsible for translating technology-related information into actionable insights with measurable business value.

Blind spots delay digital transformation efforts and impede the effectiveness of IT Ops. Using the Devo Data Operations Platform, IT Ops teams get the systems-level information they need to rapidly identify and remediate issues. In addition, Devo's statistical analysis and visualization capabilities reveal important trends such as what's needed to drive the next step of digital transformation and how to mitigate evolving security risks. With Devo, you get complete visibility into the entire ecosystem including hardware, software, networks, virtual machines and containers.

Devo's collective intelligence and drill-down capabilities enable IT teams to improve the effectiveness and efficiency of IT Ops.

Get the Big Picture

Every system in an IT system generates logs, but most organizations still can't make sense of the data. Platform-level views in Devo identify causes and effects across systems, which helps IT keep applications and software running in production with higher levels of confidence. Moreover, trend information can be used to understand business processes in finer detail. As companies digitize more tasks and processes, they have insight into what's working well and what should change as the business moves forward.

Keep Applications and Systems Up and Running

Market research firm Gartner estimates the average cost of downtime is about \$300,000 per hour. Digital transformation will drive those costs up even further. Using Devo, IT teams can meet uptime expectations, improve response time, and lower MTTR. Devo is a full-stack, multi-tenant, distributed data and analytics platform that scales to hundreds of petabyte data volumes. IT Ops benefits from the ability to monitor and measure application, network and system performance, simultaneously, in real time.



Reduce Licensing Costs

Most organizations waste precious financial resources on underutilized or unused software licenses, which include resources such as virtual machines and containers. Businesses dread licensing audits because the inevitable conclusion is either the company failed to pay for all the licenses it used or the company paid for licenses it didn't need.

Using Devo, IT organizations can avoid unexpected outcomes by maintaining complete and continuous visibility into software, system, and network utilization. Armed with this information, IT can manage the licenses under its control more effectively and help lines of business reduce spend.

Predict Failures

IT is under constant pressure to remediate technology failures sooner. Ideally, they should be able to prevent them in the first place. Devo enables historical data to be used to model normal and abnormal conditions, enabling ML algorithms to be trained to catch issues as they occur on new streaming data to enable IT to minimize the impacts of potential network outages, server failures, IIoT malfunctions and application errors. Data scientists can export the data, model it in R or Python, and then deploy the final models in production using Devo's HTTP APIs.

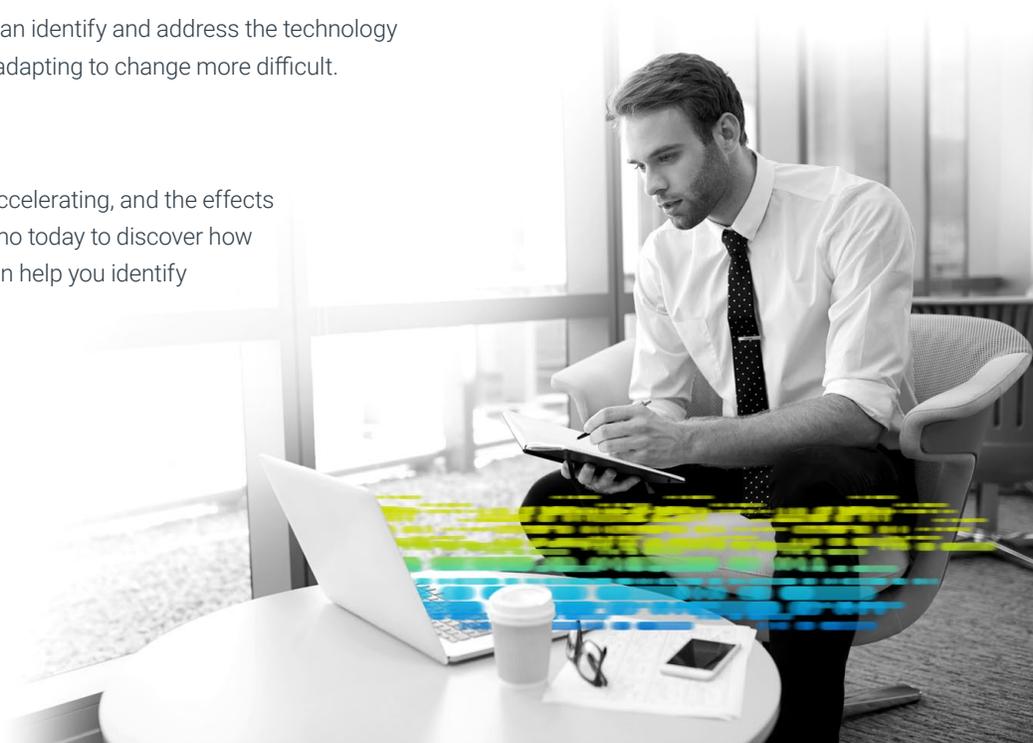
Improve Agility

Today's organizations need to be agile to stay competitive. The most sophisticated companies are technologically nimble which contributes to their growing infrastructure complexity. This complexity is reflected in petabytes of log information that can be used to improve IT and business performance. If not used, the data is just digital exhaust.

Using Devo, IT and business leaders can identify and address the technology and process inefficiencies that make adapting to change more difficult.

Get Started

Technology and business change is accelerating, and the effects are hidden in log data. Schedule a demo today to discover how the Devo Data Operations Platform can help you identify and address the trends that matter.



ABOUT DEVO

Devo delivers real-time operational and business insights from analytics on streaming and historical data to operations, IT, security and business teams at the world's largest organizations. The Devo Data Operations Platform collects, enhances and analyzes machine, business and operational data, at scale, from across the enterprise.