

What is Device Operations

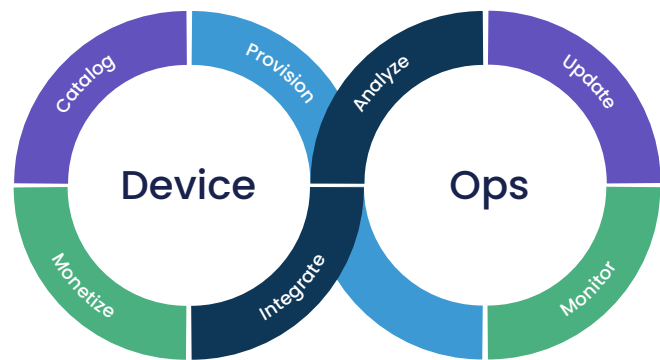
Device Operations (DeviceOps) is the seamless orchestration of operational frameworks and technologies to improve an organization's ability to deliver, support, manage and monetize connected products.

Today, the elements of Device Operations are managed by many different individuals and teams using an equally large number of technology platforms and processes. The result is that trillions of dollars and millions of hours are needlessly wasted, and customers are left wanting for a better experience.

Do Not Reinvent the Wheel

DevOps, SecOps, DataOps and now even RevOps are not-so-new paradigm shifts that transformed the way organizations are solving important business and technology problems.

The time has come for DeviceOps as a foundational element in the digital transformation of connected product companies and their ecosystems.



The Operating Platform for Connected Products

EdgeIQ provides software for managing the entire lifecycle of connected products after they are manufactured. It is an API-first platform with a complementary web application that solves some of the most complicated problems in managing connected devices, their data and the integration of both into systems, processes and applications.

The three key pillars of the EdgeIQ platform are Device Operations, Data Orchestration and Service Automation. Device Operations is the foundational layer of any connected product business and delivers these key capabilities:



Fleet Management

System of record for all devices



Deploy

Integrate device census with supply chain and accounts



Provision

Zero-touch configuration management



Monitor

Wellness monitoring, notifications and diagnostics



Update

Rich software and configuration management



Event Management

Policy-based, automated analysis and response



Data Orchestration

Consume, normalize, filter, federate data



Integration

One-click integration with any cloud service



User Management

Simple but powerful user and account management

Benefits for Your Business

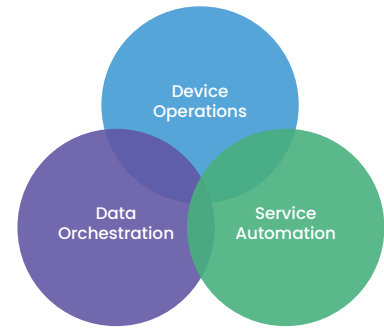
Successful DeviceOps implementations provide financial, operational and strategic benefits for internal and external stakeholders. DeviceOps not only integrates core processes and workflows but also automates them and provides a system of record for tracking events and changes.

- ✓ Unified Visibility and Control
- ✓ Speed - time to market
- ✓ Speed - time to problem resolution
- ✓ Repeatability and scale
- ✓ Reliability and Error reduction
- ✓ Feedback loop - better Collaboration
- ✓ Metrics and a baseline for improvement
- ✓ More focus on core business and products
- ✓ Increased customer satisfaction
- ✓ Improved team engagement and retention
- ✓ Cost reduction through streamlined operations

EdgeIQ provides powerful capabilities in the areas of Data Orchestration and Service Automation as well. Seamlessly integrated with DeviceOps features, EdgeIQ truly provides an Operating Platform for Connected Product businesses.

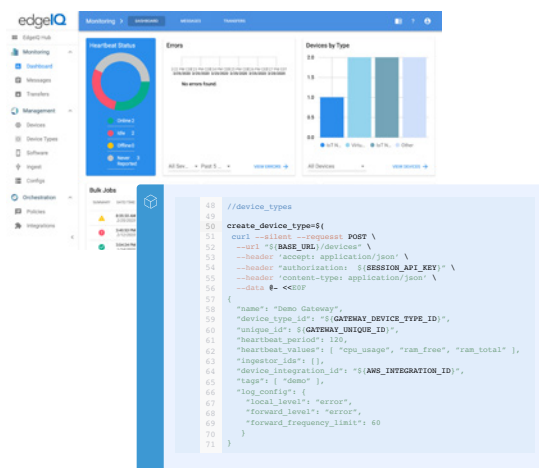
Data Orchestration

With EdgeIQ, customers can consume, normalize, analyze and act upon data from any device and over any network. EdgeIQ uniquely allows organizations to control their own data destiny filtering and sending data to any service - local or in the cloud - without ever being stored and managed by the EdgeIQ cloud.



Service Automation

EdgeIQ makes it easy to bring your own cloud accounts and enterprise applications and to integrate all their data and events into multiple integrated services. We automate even the most complex integrations and allow customers to associate integrations with specific devices and customer accounts at the time of provisioning and deployment - literally combining many manual steps into a single.



Getting Started is Easy

EdgeIQ offers two easy ways of working with our platform. First, a feature-rich, intuitive web application delivers all the functionality of the platform and allows customers to begin designing and implementing DeviceOps in a matter of minutes. Customers can onboard users, define device profiles, create accounts, establish configuration templates, create policies, set notifications and alerts and much more.

Because EdgeIQ is an API-first platform, customers can also leverage its power into their own legacy systems or even new applications through our robust developer resources. Many customers use our web application and API in tandem to provide an out-of-the-box experience for their customers, while handling more complex integrations and workflows with the EdgeIQ API.



2021 EdgeIQ, Inc. All Rights Reserved. EdgeIQ and the EdgeIQ logo are trademarks of EdgeIQ, Inc. All other products, brands, and names are trademarks or registered trademarks of their respective owners.

Connect  
1.857.999.3343
contact@edgeiq.io