

# Datasheet

## IOT Middleware Platform

*Solutions  
and  
Services*

### Introduction

The world we know is rapidly changing and IoT is a key part of this transformation by making the processes, people and assets connected and intelligent. IoT solutions can unlock new revenue streams, improve efficiencies and increase customer engagements.

To generate value and harness the potential from IoT, a strong solution with end-to-end capabilities is required.

Digitalstates IoT gives decision makers the exact information needed for critical decisions in real-time, regardless of where the users are. Whether in the office, on the production floor, at home, or on the road, Digitalstates IoT keeps users informed and empowered to consistently make data-driven decisions for improving production, enhancing safety or gaining insight into customers.

**315+**

Implementations Worldwide

**120+**

Certified Professionals

**150+**

Partner Trainings Conducted

**6**

Fully Operational Data Centers

### Digitalstates IOT Overview

- Enables the rapid launch of IoT applications without having to write code or hire a software development team
- Real-time dashboard to analyze data and make rapid decisions
- Pricing is designed to help your business execute IoT solutions from pilot projects to turn-key solutions within budget
- Our solution has the native capability to scale whether your environment generates hundreds or billions of messages
- Next generation, purpose-built secure digitization platform with enterprise grade analytics and AI/ML capabilities allowing organizations to embrace the Industry 4.0 revolution
- Platform and services provide end-to-end detailed visibility, control of devices, assets, processes and people regardless of time or location
- Digitalstates and our partner ecosystem serve as a one stop shop to help enterprises through their digitization journey

### Verticals Supported

- Healthcare
- Transportation
- Buildings
- Manufacturing
- Retail
- Agriculture
- Energy
- Education
- Construction
- City Management
- Oil \$ Gas

## Platform Features

### Support for Open Data Protocols

We support AMQP, MQTT, JSON, REST, BACnet, Modbus, SNMP, OPC Classic, and OPC UA for IoT connectivity.

### Designed to Scale

Digitalstates IoT Platform is scalable by design and can be elastically expanded by simply adding more servers to the cluster and reliably support as many end points as you need.

### OnPrem or Cloud Support

Digitalstates IoT can run in your datacenter or public cloud provider.

### AI/ML

Digitalstates IoT is built on top of a strong AI/ML foundation allowing rapid development and deployment of AI/ML solutions. Access platform capabilities using programming languages such as Python or R, along with any data source integrated with the platform.

### Quick Path to Validation

POV and Quick Start Program enables end-to-end IoT solutions in 5 to 7 weeks.

### White Labeling

Deploy custom IoT applications to end users with your company's branding, URLs, color scheme, custom alerts, languages, and more.

### Security Standards

Utilizing security standards and best practices, Digitalstates ensures your business transactions and connections remain safe and secure.

### Customizable Platform

Our platform is a reliable framework with virtually unlimited customization capability where 'n' number of innovative IoT solutions can be developed with ease.

### Seamless Interoperability

Interoperability is a requirement, not just a benefit. Our IoT solution support helps with open APIs and SDKs for easy integration with virtually any provider.

### Realtime Analytics

Enables advanced real-time, streaming analytics with comprehensive dashboard and charting capabilities.

## Packages

### Business Outcome Session

- Group-based discovery to identify key use cases and align teams
- Define key personas for the use cases and barriers to implementation
- Identify top use cases and the value to the business

### IoT Consulting

- Identify top use cases and the value to the business
- Governance strategy
- IoT technology roadmap (reference architecture)
- Security strategy
- Data transport and telecom cost consulting

### IoT & AI/ML Accelerator

- Identify opportunities in your organization for digitization and let us help you deliver an end-to-end use case

### Remote Monitoring Kick Start Package

- Let's integrate assets, people and process around a use case to validate the utilization of IoT