

Unlock the Power of IoT in Transportation and Logistics


HiveMQ helps companies in transportation and logistics unlock the power of IoT with a powerful MQTT platform designed for the reliable and secure transfer of IoT data. Our technology helps asset and fleet managers overcome technical challenges for bi-directional connectivity, even over unreliable cellular networks. We provide the efficient communication and real-time data needed to track and manage connected assets, manage fleets, and optimize delivery.

Digital Transformation in Transportation & Logistics

The Transportation & Logistics sector facilitates the movement of people and products from one location to another, and the recent focus on optimizing supply chains has forced the industry to focus on improving visibility, agility, and sustainability.


Transportation & Logistics can derive these benefits from digital transformation:

Improved Asset Utilization:




Track assets remotely during the warehousing, retail, or transportation stage of delivery for improved utilization.

Smarter Supply Chains:




Track inventory and create a true smart supply chain system that can automatically respond to events in real-time.

Optimized Fleets:



Gain deep insights into vehicle and driver behavior, monitor, track and optimize vehicle fleet operations in real-time.

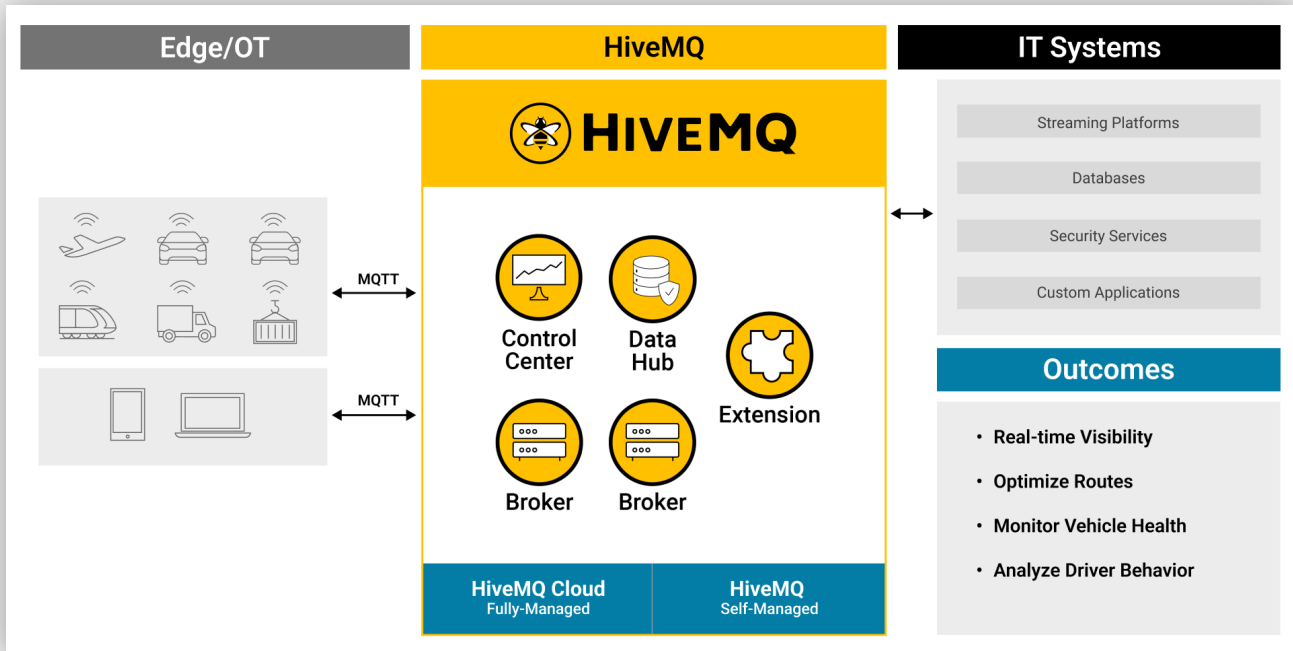
Reduced Downtime:



Activate asset performance management to manage the lifecycle and maintain the health of assets, leading to reduced downtime.

HiveMQ Customers





Sample architecture for HiveMQ for Fleet Management

HiveMQ Platform for Transportation & Logistics

HiveMQ solves the challenges of data collection and movement by adding a reliable, scalable and secure data abstraction layer between transportation and logistics assets and IT systems to enable seamless communication even in constrained environments.

The key benefits of the HiveMQ MQTT platform that is trusted by over 130 customers are:

- Business Critical Reliability:**
 Operate mission-critical systems reliably 24/7 with zero message loss and redundant clustering technology.
- End-to-End Security:**
 Ensure applications and data meet the highest security standards with end-to-end encryption and configurable security controls.
- Scalability to Support Growth:**
 Add any number of sites and scale to millions of connected devices seamlessly with a linear design for scalability.
- Observable Insights:**
 Troubleshoot and keep all factory systems running as planned with tools and metrics for transparency and observability.
- Flexible Integration:**
 Focus on your core business instead of using developer resources with OT-IT data integration into enterprise applications and infrastructure like Apache Kafka.
- Simple-to-Deploy:**
 Achieve rapid time-to-value with a platform that is flexible enough to deploy on-premise, in any cloud, or via the fully-managed and feature-rich HiveMQ Cloud offering.

Scan the QR code to read the HiveMQ Transportation & Logistics White Paper.

