

The enterprise data platform for enabling reliable and scalable global supply chains

HiveMQ is an enterprise data platform that lays a powerful foundation for Industrial IoT deployments, global supply chains and logistics by securely and reliably moving data between on premise, external systems, enterprise and mobile applications. On the back of MQTT which uses an event driven architecture, HiveMQ helps supply chain and logistics teams overcome technical challenges such as legacy architectures, data silos, unreliable connectivity, and security vulnerabilities to achieve efficient, instant, bi-directional data movement between different systems.

On top of the foundation laid with HiveMQ, enterprise companies can harness the power of their data to:

1. Get real time status alerts and notifications
2. Minimize downtime and revenue loss
3. Build higher quality end to end experience
4. Improve operational efficiencies

Key Benefits of the HiveMQ MQTT Platform

✔ Business Critical Reliability

Operate mission-critical systems reliably 24/7 with redundant clustering technology and advanced disaster recovery tooling.

✔ 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 systems and scale to millions of connected devices seamlessly with a linear design for scalability.

✔ Observable Insights

Troubleshoot and keep all supply chain and logistics systems running as planned with open standard tools and metrics for transparency and observability.

✔ Flexible Integration

Focus on your core business instead of using developer resources with system 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 QR code to learn more about the HiveMQ Supply Chain, Transportations and Logistics Solution



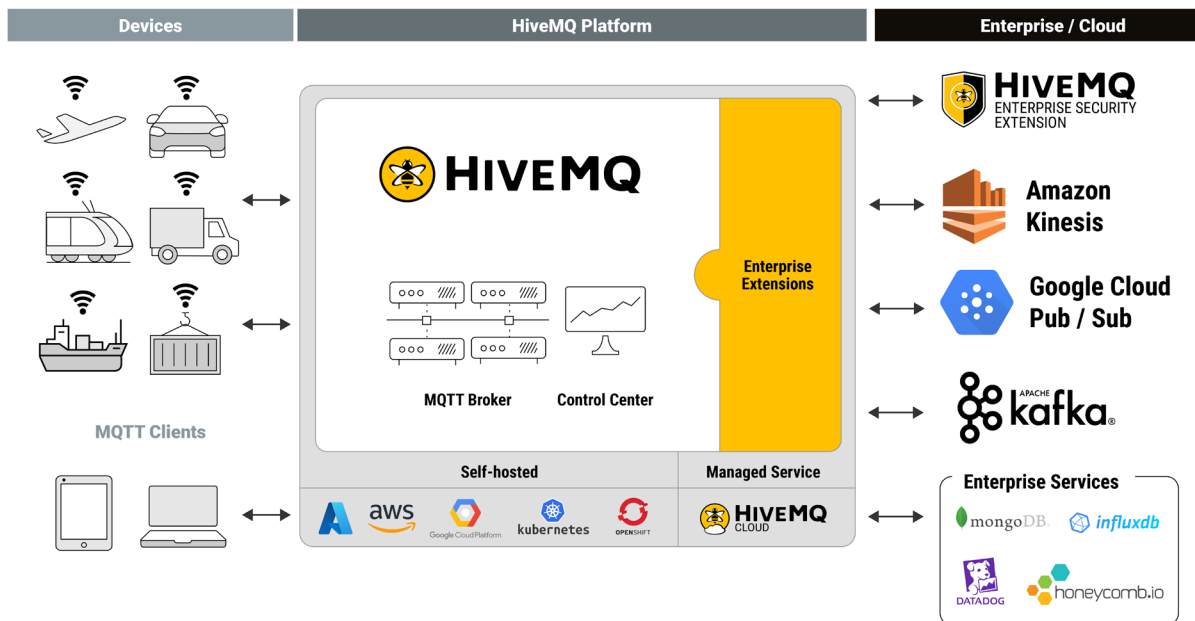
For more information on the HiveMQ Enterprise MQTT platform or to download the broker, visit hivemq.com or contact us at info@hivemq.com.

Over 130 companies trust our proven enterprise MQTT platform to combine global supply chains, enable complex logistics use cases. These technical features lay the right foundation for a data-driven approach.

- **100% MQTT Compliant:** HiveMQ is 100% compliant with the MQTT 3.1, MQTT 3.1.1 and MQTT 5 specifications. We also allow MQTT 3 and MQTT 5 clients to communicate with HiveMQ simultaneously. All advanced features such as topic wildcards, persistent sessions with offline queuing, retained messages, and all Quality of Service levels are available at scale.
- **Unified Name Space:** Provide a single source of truth integrating scheduling systems, 3rd party systems, Mobile applications to provide a seamless data experience that powers the supply chain and logistics.
- **Real-time Data Monitoring:** Use the HiveMQ dashboard to monitor the real-time data and MQTT clients connected to supply chain and logistics systems. This summary dashboard offers a complete overview of the broker cluster and the general health of the systems.
- **Efficient Network Utilization:** The publish/subscribe nature of MQTT reduces the total network traffic since there is no

client polling. The MQTT message size is significantly smaller than other options like HTTP, so the amount of data passing through is reduced.

- **Elastic Clustering:** HiveMQ is architected with a distributed and masterless cluster architecture, which means there is no single point of failure. The cluster can grow and shrink at runtime without losing data or availability.
- **Enterprise-Grade Security:** Data transport is secured by industry standards like TLS 1.3, end-to-end encrypted communication and advanced authentication, and authorization features.
- **Extension Framework and Marketplace:** A flexible extension framework provides pre-built extensions and allows developers to quickly create custom extensions to integrate IoT data into existing enterprise systems.
- **24x7 Support and Professional Services:** Every deployment comes with basic support, and customers can upgrade to 24x7 for business critical use cases. Our professional services team is also on hand to help with anything from designing your architecture to lifting your product or service to the next level.



Some of our Supply Chain, Logistics and Transport Customers

