

# Watson IoT Platform features

## Analytics and Watson APIs

Completely manage your IoT landscape and make better business decisions. Using a secure, smart and scalable platform as the hub of your IoT, get real-time analysis of user, machine and system-generated data, including speech, text video and social sentiment. You need contextual insight for truly cognitive IoT applications.

# Manage risk and security

[Read more about IoT security →](#)

Govern applications and devices within an IoT ecosystem by recognizing usage and performance patterns and detecting anomalies, and validating IoT data and transactions.

## Connect what matters

Connect IoT devices, networks and gateways through a growing ecosystem that uses open standards-based communications (MQTT, HTTPS). Globally scalable, starting with a single device.

# Manage and integrate IoT data

Quickly and easily analyze data, perform rich analytics from structured and unstructured sources and gain your own IoT data historian. Parse, filter and transform data; cache or archive data selectively for off-platform analytics or for integration with IoT apps.