

smart
concepts

powered by Plain Concepts

Smart Concepts IoT Platform

- Reduce the time to market while staying focused on your business!
- Scalable and secure IoT solutions to suit your business needs
- Global view of all the IoT devices and their data
- All devices managed and connected
- Explore and analyze billions of events
- Integrated with advanced analytics services
- 100% automated and manageable solutions



Pattern: Think big. Start small

Build a scalable architecture
starting with smaller
prototypes

Until the bases are built, it is
difficult to anticipate the data
that will provide value or the
impact of the sensors and
devices

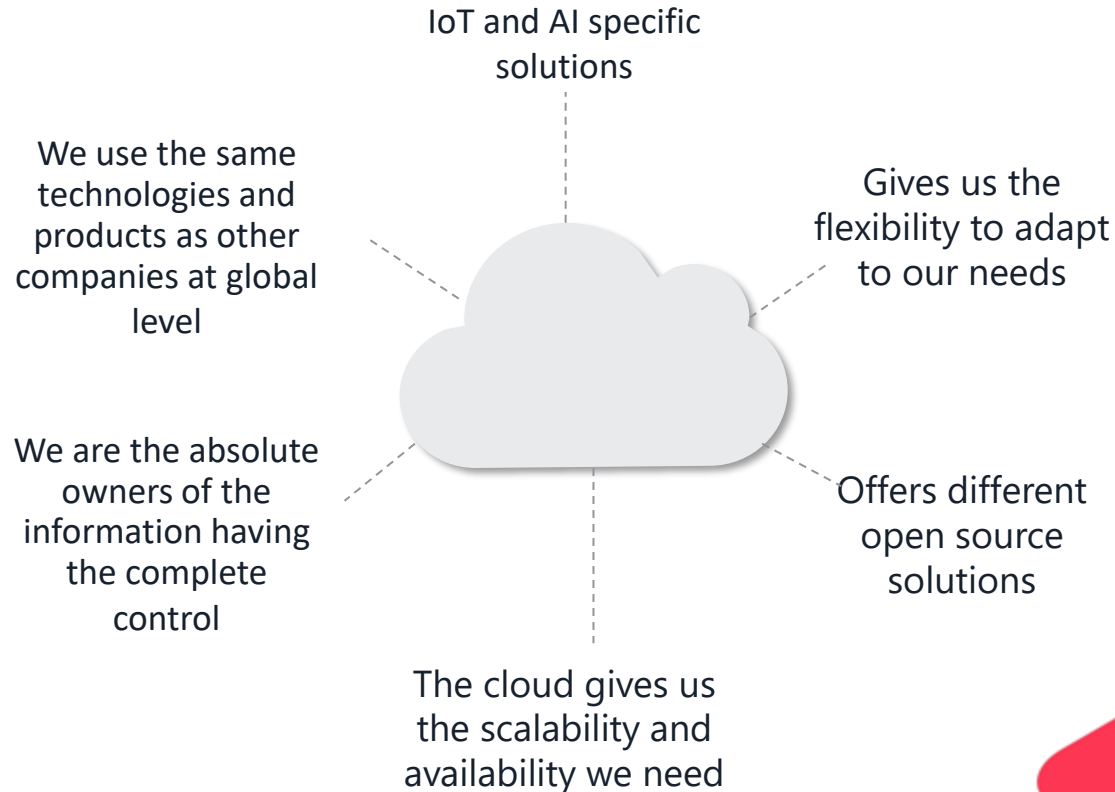
The options can be
overwhelming: set clear
goals beforehand and use
them to define and refine

Maximize the value of your IoT data

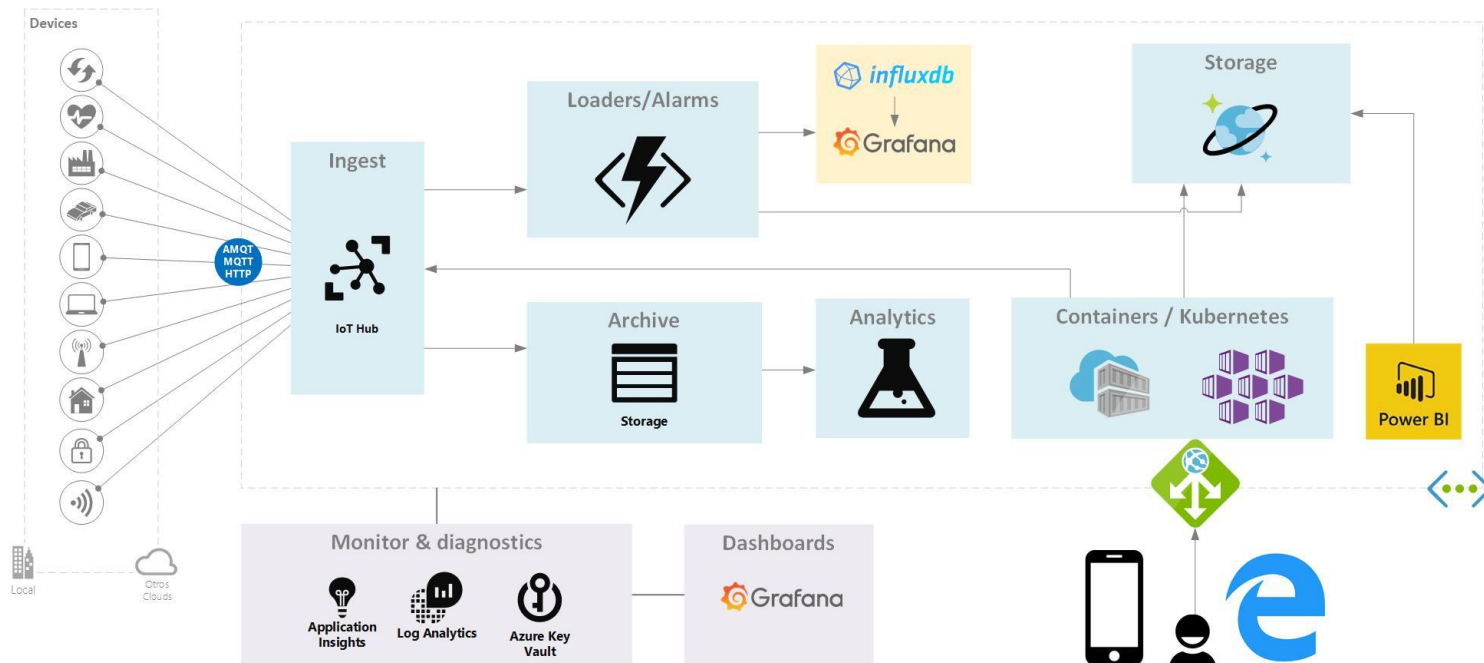
- Energy efficiency
- Anomaly detection
- Predictive maintenance
- Analyze unusual patterns and behaviors
- Operations optimizations;
 - Demand forecasting
 - Supply and demand management
 - Production optimization
 - Transport optimization
 - ...



Cloud-based solutions

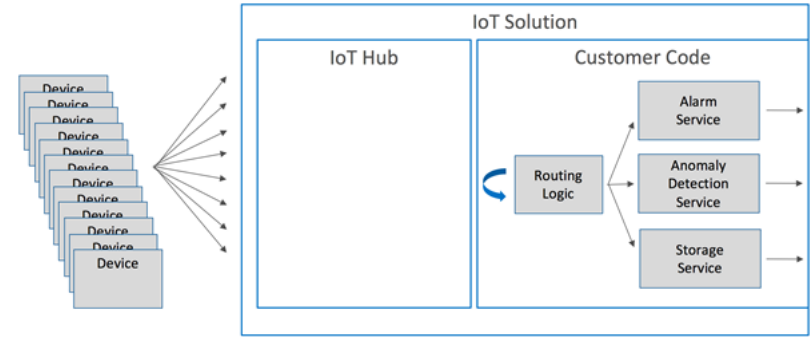


Architecture overview

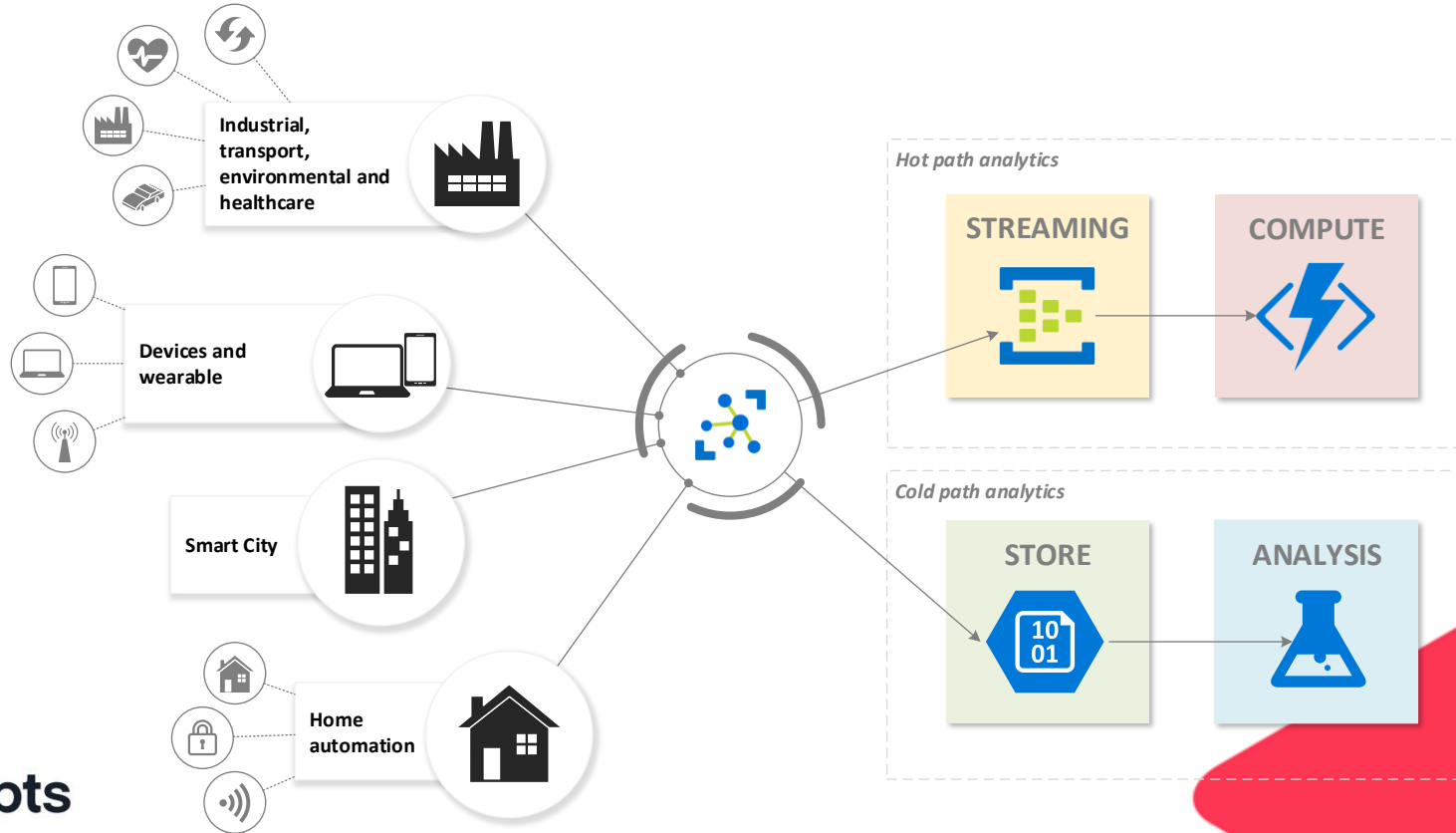


IoT Hub

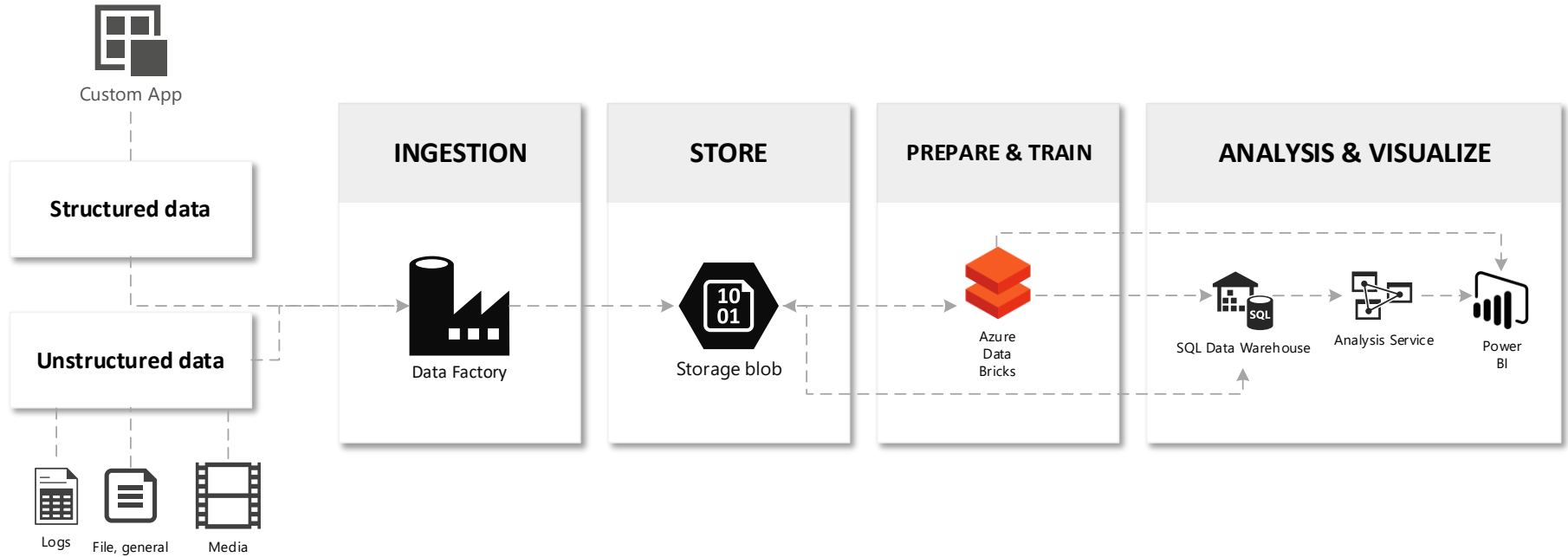
- Support for millions of IoT devices
- Bi-directional communication
- Protocols (AMQP, MQTT, HTTP)
- File upload from devices
- Per-device authentication
- Multiple authentication types
- Message routing
- SLA (99.9%)



Cold and hot path analytics



Integrated with advanced analytics services



THANKS!

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IoT, AI, Cloud Computing, Big Data, Augmented Reality