GCP Example - Sensor stream ingest and processing

Constrained Devices Non-TCP e.g. BLE

Standard Devices HTTPS

Gateway

Google Cloud Platform

Ingest
- Cloud Pub/Sub
- Monitoring
- Logging

Pipeline
- Cloud Dataflow

Storage
- Cloud Storage
- Cloud Datastore
- Cloud Bigtable

Analytics
- Cloud Dataflow
- Big Query
- Cloud Dataproc
- Cloud Datalab

Application & Presentation
- App Engine
- Container Engine
- Compute Engine