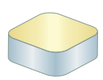
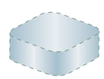
IoT Architect Master Symbol Legend

sensor

actuator


device


shadow device

device shadow registry

IoT platform

control logic

client logic

CoAp client

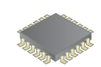
CoAp server

MQTT client

MQTT server

gateway

base station


microcontroller (MCU)

trusted platform module (TPM)

RFID

telemetry or command message

securied telemetry or command message

protobuf message

modem

multimode modem

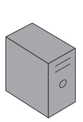
mobile devices

workstation

mobile computer

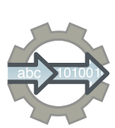
firmware

network server


server

SIM card

publish-subscribe system



serialization engine

power source

user

malicious user

bookkeeping message

binary format

binary framework

non-binary format

canonical format

JSON schema

transport protocol certificate

smart meter

smart thermostat

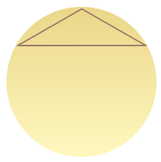
smart light

equipped with IoT devices

registry

database

REST API


rest service API (chorded circle notation)

product, system or application

internet

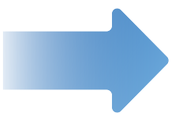
organization

cloud

container

emergency condition

conflict symbol


transition arrow

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