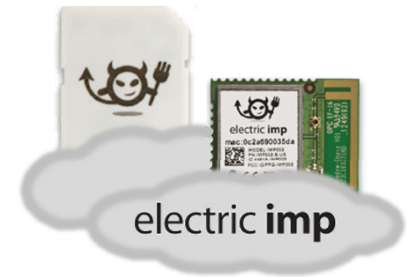# electric imp's integrated platform

The imp is a powerful, yet tiny, hardware module that works with the imp OS, Cloud and Services to provides seamless and customizable connectivity and device management.

imp OS

Build code upon a powerful OS to provide advanced features on your devices and in your services

imp Cloud

Seamlessly connect devices to software, third party services and external servers

imp API

Enable a device to communicate and interact with almost any server on the internet

imp IDE

A web-based platform to develop software for devices and services
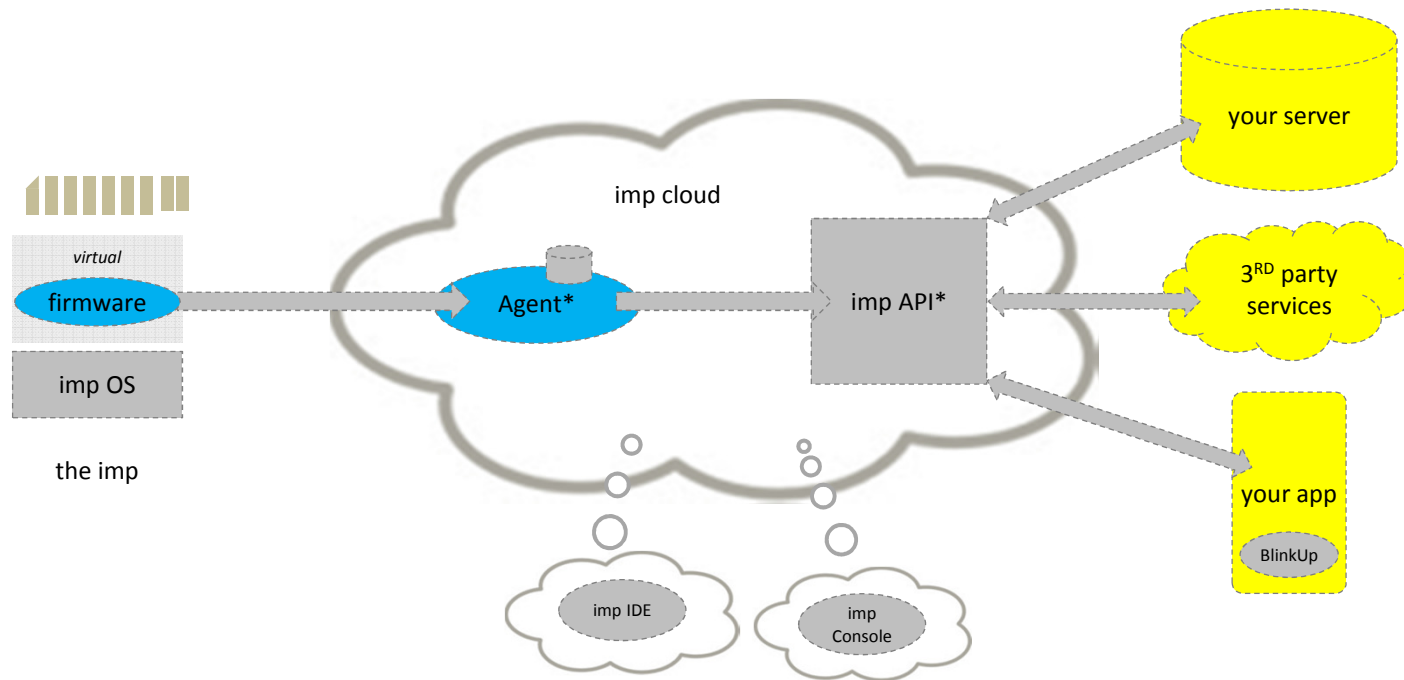
Imp Console

Configure devices in the factory, deploy updates at any time and monitor device activity and health to provide enhanced customer support

BlinkUp

Provide a simple and elegant solution for users to configure a device

The simplest end-to-end solution for connecting devices to the Internet

electric imp

imp cloud

virtual

firmware

imp OS

the imp

Agent*

imp API*

your server

3RD party services

your app

BlinkUp

imp IDE

imp Console

* Services launching soon!

your services and software (mandatory)

your services and software (optional)

services and software provided by Electric Imp