



SNEAK PEEK

# Cisco Community Expert Series Webcast

Introduction to the Web of Things: What is it and why is it useful?

October 16<sup>th</sup>, 2018

with Ines Robles

Register Now: <http://bit.ly/webcast-wot-oct2018>

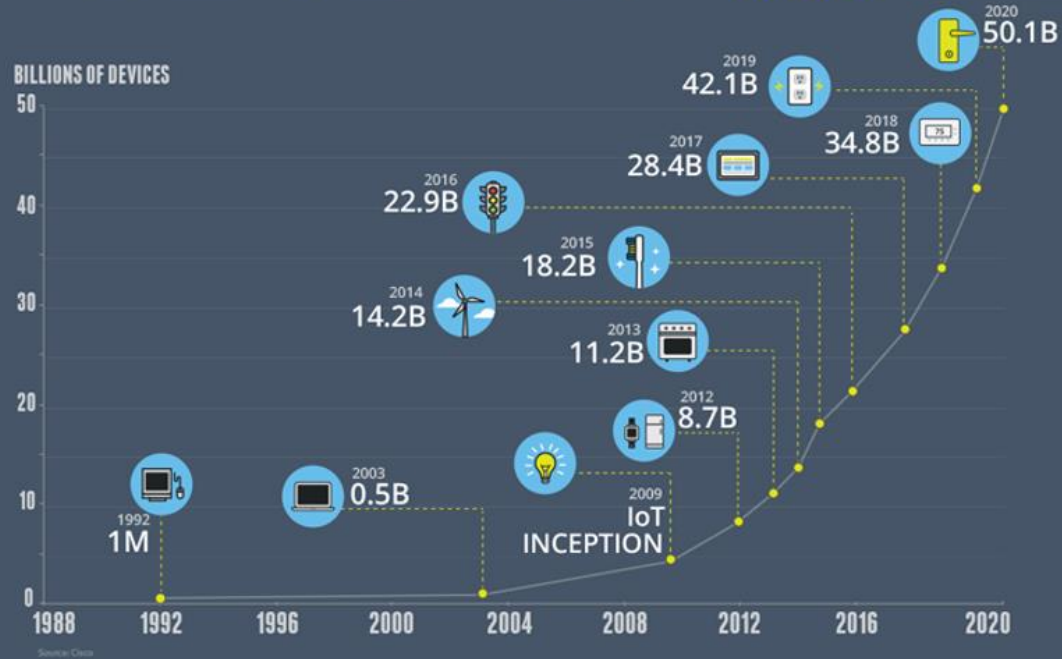


# Agenda

- Internet of Things
- Web of Things:
  - Introduction
  - Use Cases
  - WoT Building Blocks:
    - WoT Servient
    - Open Source
    - Takeaways

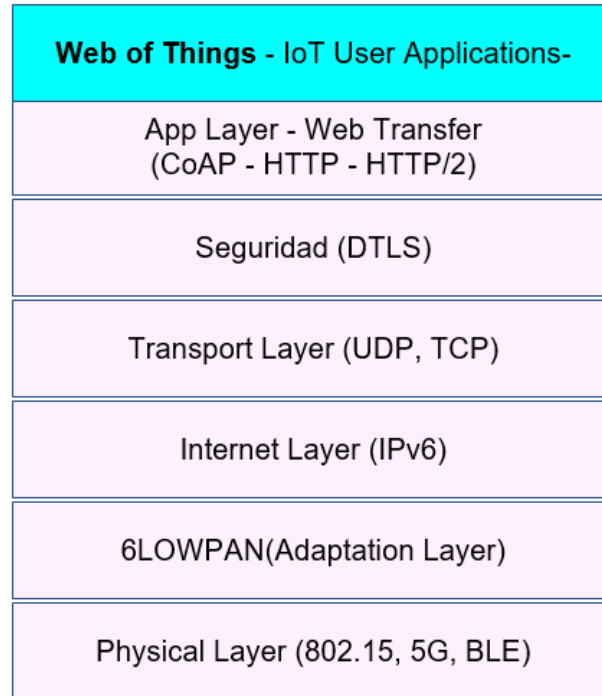
# GROWTH IN THE INTERNET OF THINGS

THE NUMBER OF CONNECTED DEVICES WILL EXCEED **50 BILLION** BY 2020

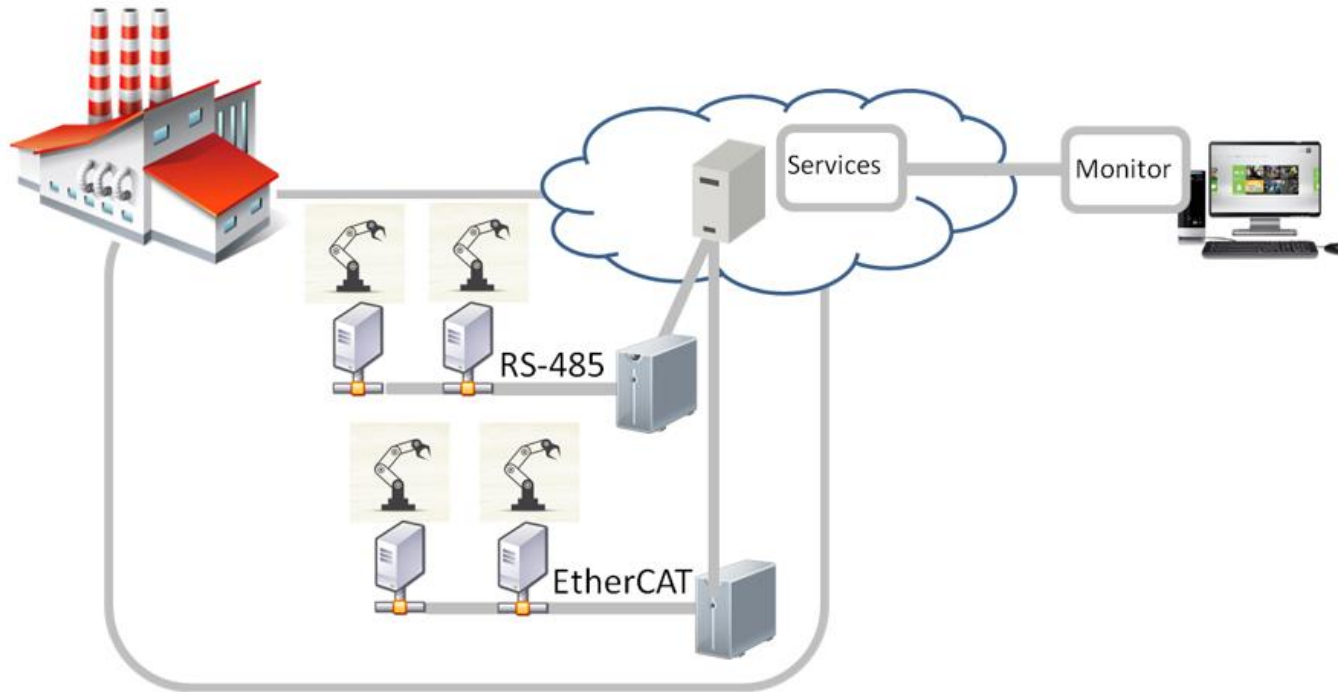


<http://theconnectivist-img.s3.amazonaws.com/wp-content/uploads/2014/05/Unknown.png>

# Web of Things location in an IoT protocol stack

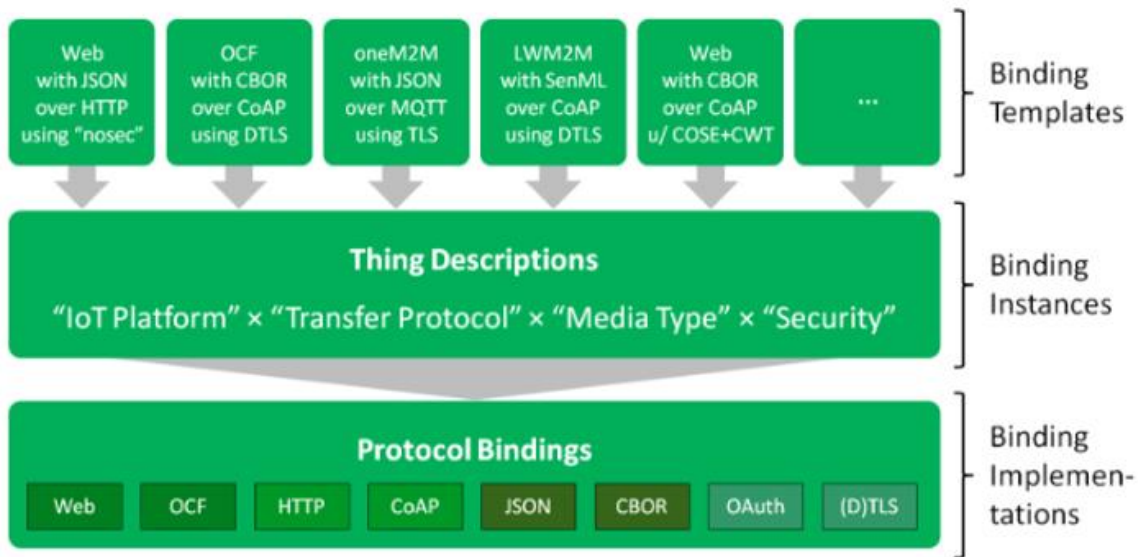


# Web of Thing Use Case: Smart Factory



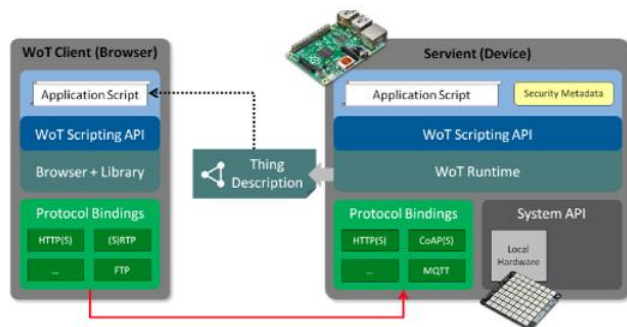
Source: <https://w3c.github.io/wot-architecture/>

# The WoT Binding Templates

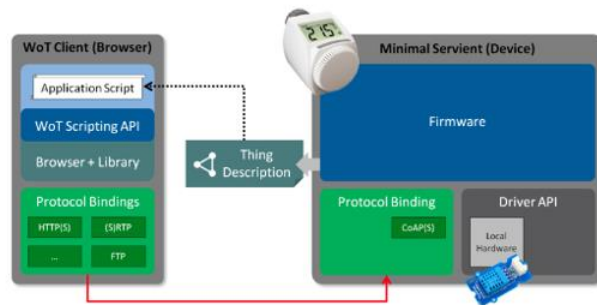


From Binding Templates to Protocol Bindings

# WoT Servient running on the device itself



Servient on Device Itself



Resource-constrained Device as Thing

Source: <https://w3c.github.io/wot-architecture/>

Check out some additional information on IoT and Web of Things on the Cisco Community or Cisco.com

How Will the Internet of Things Help Your Business?

<https://community.cisco.com/t5/network-architecture-documents/how-will-the-internet-of-things-help-your-business/ta-p/3141111>

Internet of things Services

<https://www.cisco.com/c/en/us/solutions/internet-of-things/overview.html>

If you are not yet a registered user on the community, [Click here](#) to register and become an active participant on the community.





Hope you enjoyed this little peek into the webcast.  
Remember it was just a peek. October 16<sup>th</sup> you get a chance to see the whole thing.



Register Now: <http://bit.ly/webcast-wot-oct2018>

At the webcast you will be able to learn so much more and get a chance to submit questions for the expert to answer during the broadcast.  
We'll see you there!