The Internet of Things and Mobility

Bryan Harkins, Director of Cradlepoint University
CWNE #44

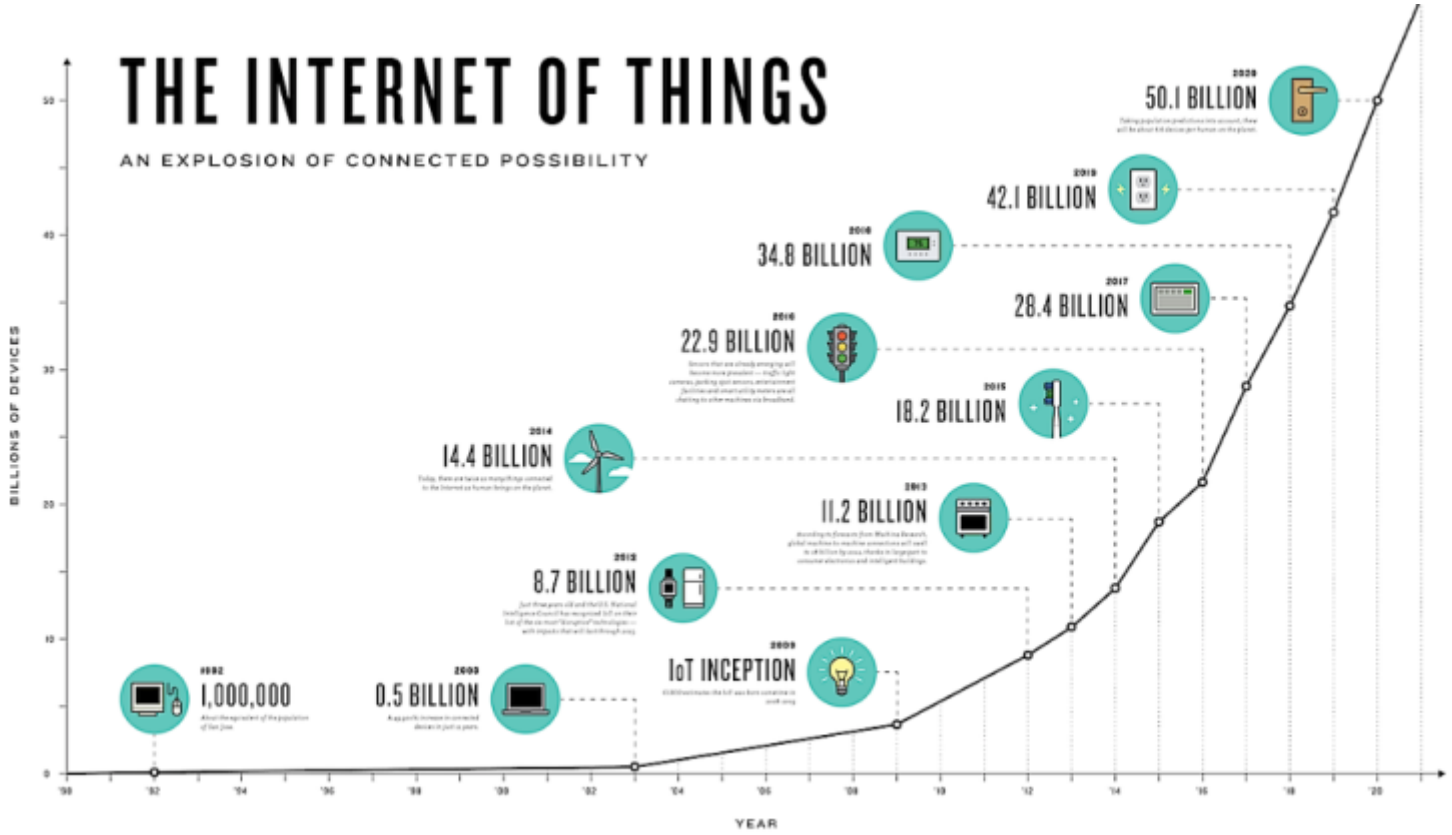
The Internet of Things and Mobility

- IoT
  - What is the IoT?
  - The Impact of IoT Devices on the Internet
- Mobility
  - What is the Mobility?
  - How are we using it today?
- What does it mean to us?

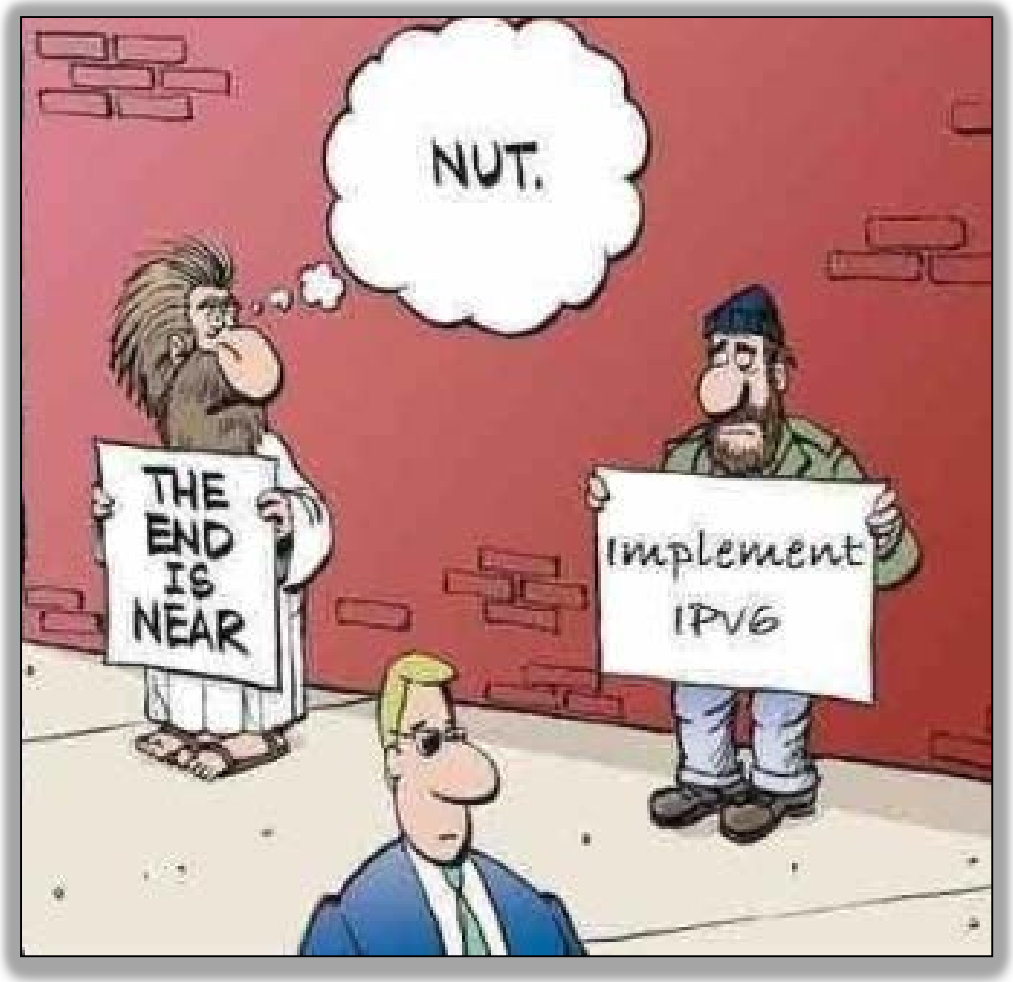
What is the Internet of Things?

The Impact of IoT Devices on the Internet

From iScoop.eu based on data from Cisco



The Impact of IoT Devices on the Internet



Some of last year's Coolest IoT Hacks

Others…

The Impact of IoT Devices Everywhere

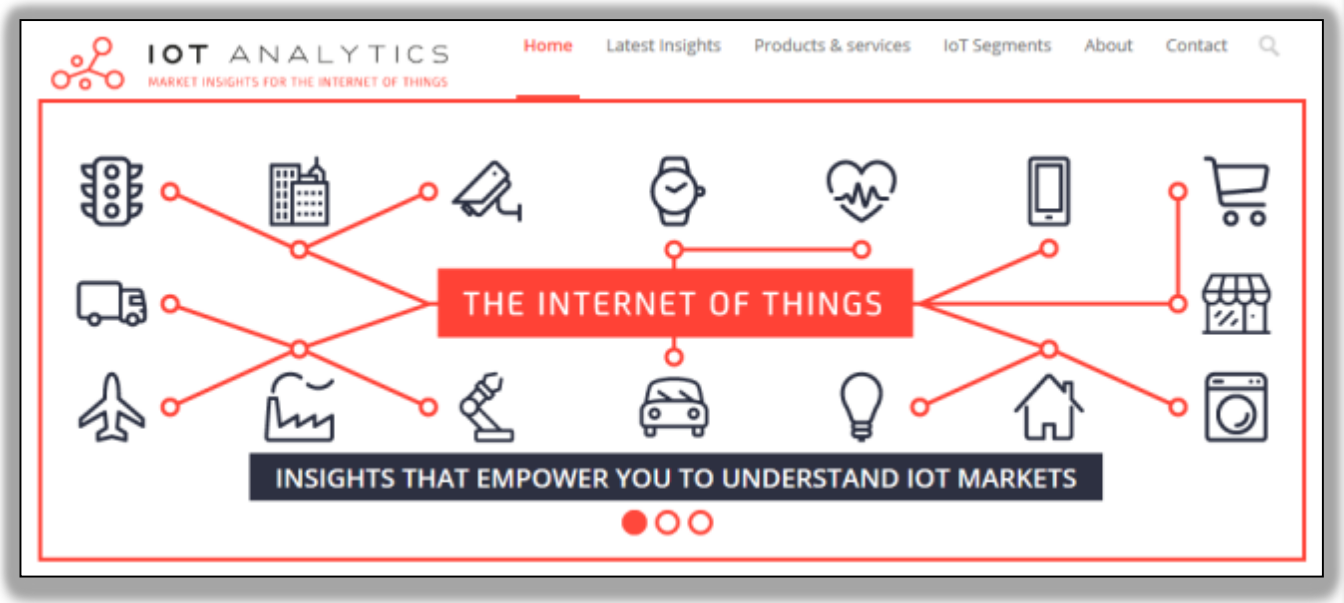
Mike Kavis' Forbes Statements:

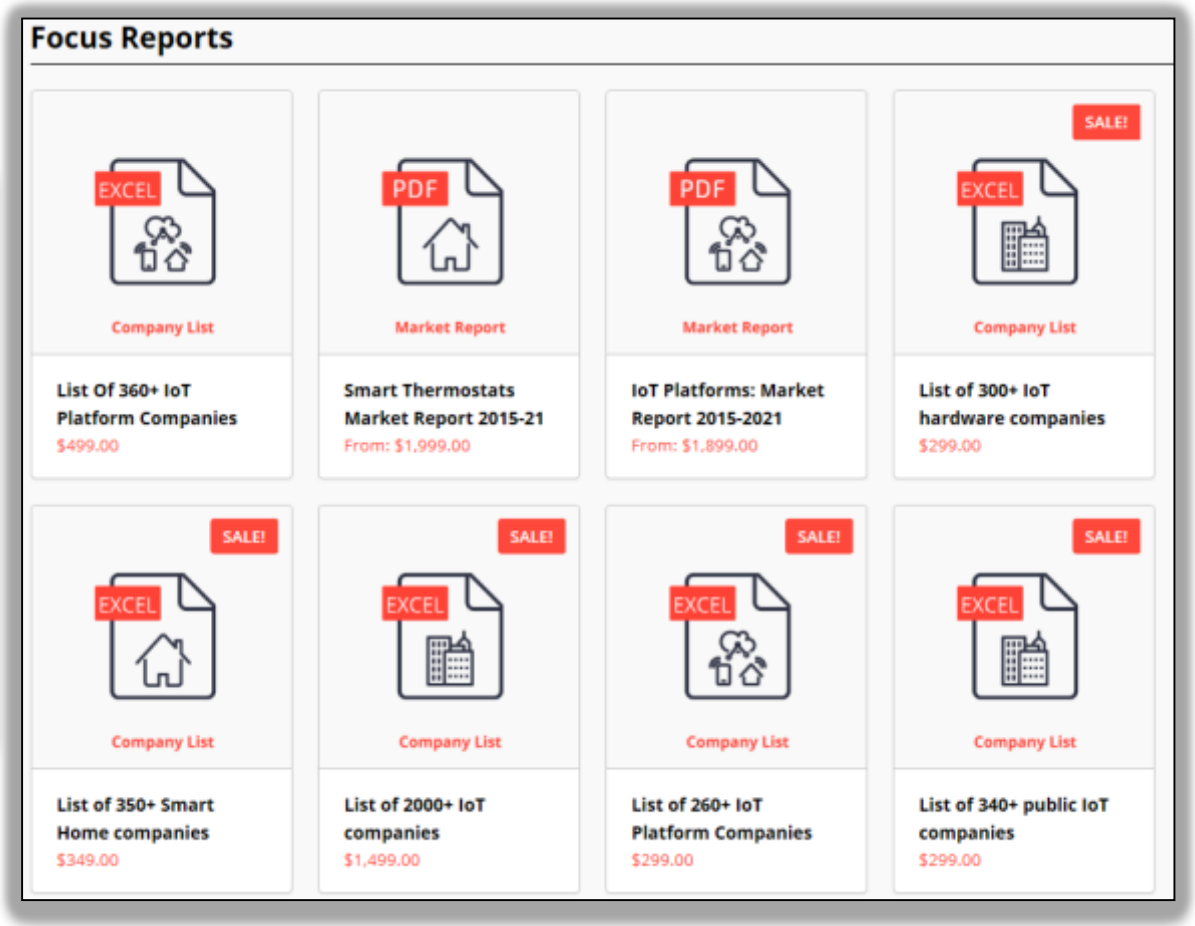
"The problem with IoT is a lack of education, marketing and PR."

"The IoT addresses a broad spectrum of business functions and opportunities."

"There are a wide variety of data types that IoT can capture."

IoT Analytics





Mobility

Wi-Fi
ONBOARD

What is Mobility?

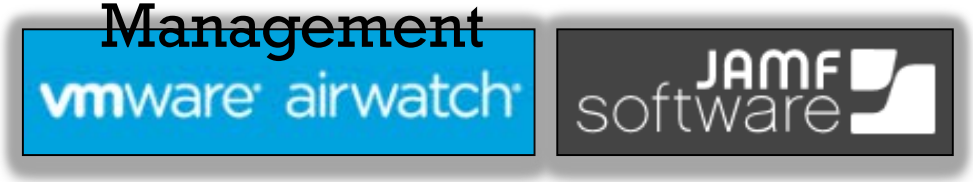
What does "modern mobility" mean?

The ability to get all of your job done wherever you are and whenever you need to -- whether that's about getting access to meeting info and email on your phone, having a much larger business process workflow on your tablet, or getting contextualized information … on a wearable device.

Good Technology CTO Nicko van Someren

How are we enabling Mobility for the IoT today?

Mobile Device Management



Social Login

IoT and M2M & Transportation Routers

cradlepoint

How are we using IoT and Mobility today?

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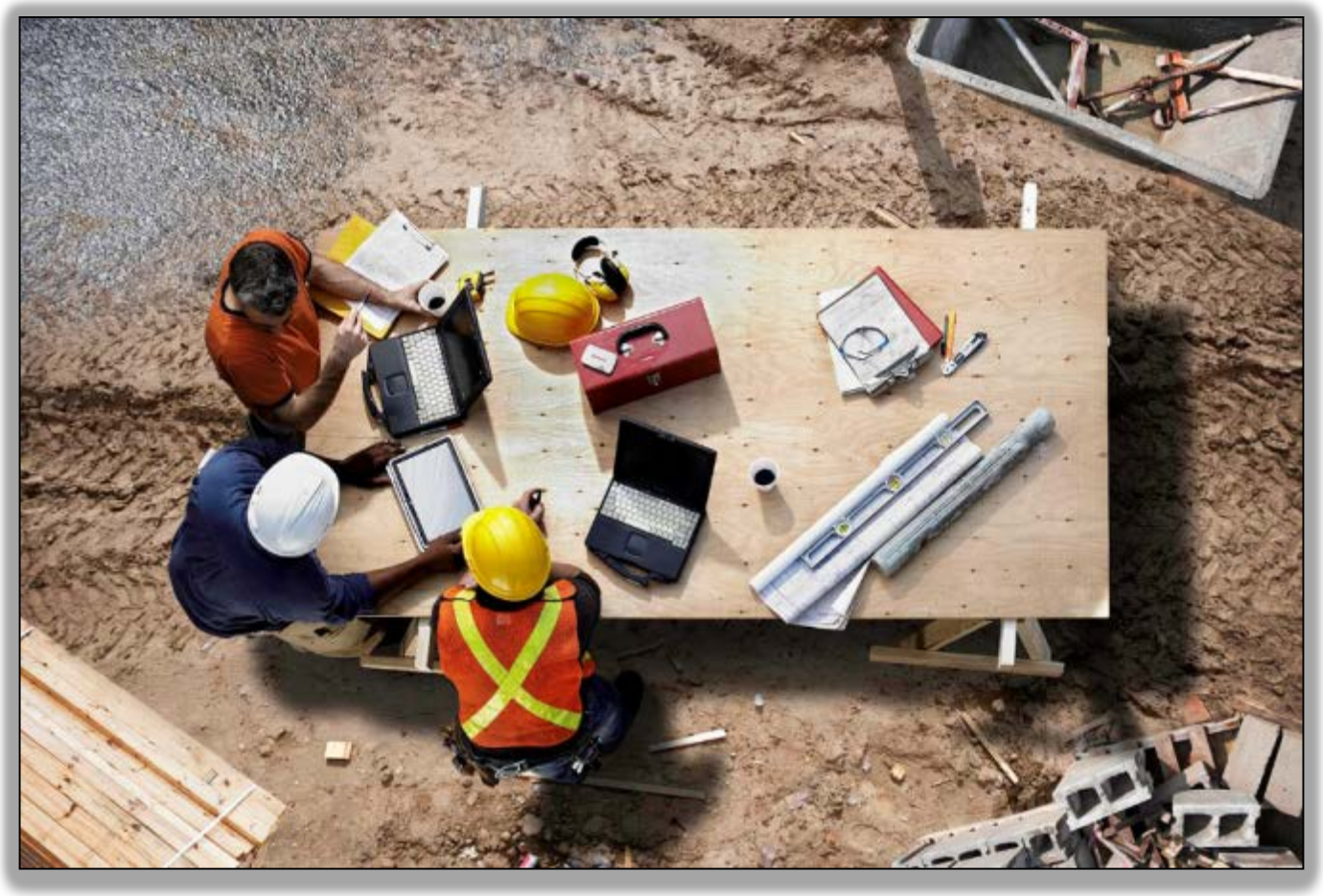

Discussion/Questions

What are we currently doing and planning to support this explosion of devices on our networks?

Thank you!

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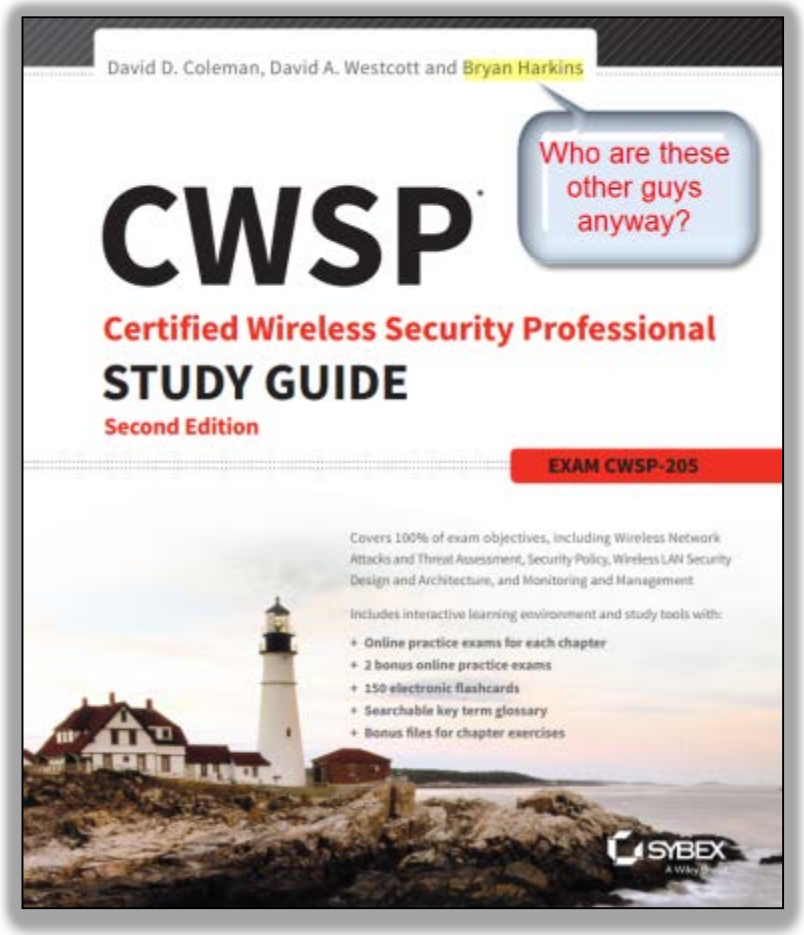

I bet you thought
I forgot to plug
MY book!