IoT Deployment:
A view of North America

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The IoT

THE INTERNET OF THINGS
AN EXPLOSION OF CONNECTED POSSIBILITY

Over 23,000 devices per minute
How to reach 50B

Communication is key
Privacy by Design
Open Standards are imperative
Consider life-cycle
The Good News

- IPv6 networks are being deployed
  - IoT devices are being connected
  - Comcast announced roll-out of LoRa based IoT network and LoRa supports and uses IPv6
  - Thread is IPv6/6lowpan based
  - Even Zigbee and Zwave are IPv6 compatible
The Bad News

- The cloudification of the IoT
- No data semantic harmonization
- No life-cycle management
We all need to demand more
We all need to build better