

# Building the Hyperconnected Society



<https://www.slideshare.net/Losant/internet-of-things-iot-past-present-and-future/5>

## HEADLINE

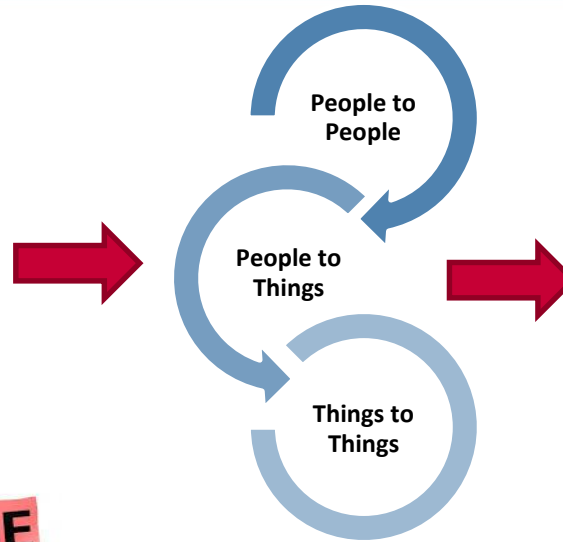
### IoT Data Continues to Explode Exponentially

*! 5 quintillion bytes of data produced every day*

*! By 2020 more than 30 billion connected devices*

*! It would take a lifetime to manually analyse the data produced by a single sensor on a manufacturing assembly line*

<https://blogs.cisco.com/datacenter/internet-of-things-iot-data-continues-to-explode-exponentially-who-is-using-that-data-and-how>



## Hyperconnected



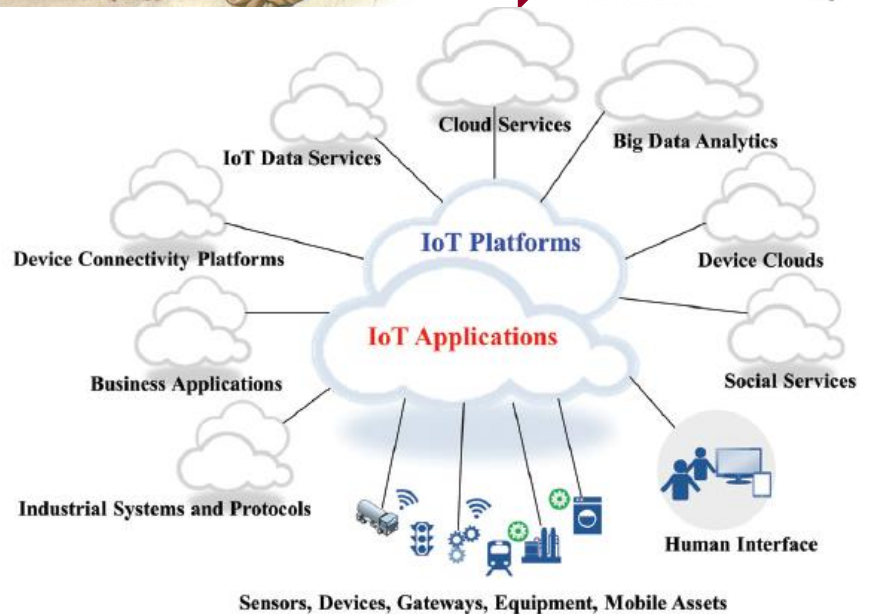
### Ireland – we're online a lot!

- 70% of Irish internet users surf web every single day (CSO, 2017)
- 16% admit to looking at their phone more than 100 times a day, European average of 8% (Deloitte, 2017)
- 90% of Irish adults own a smartphone (Deloitte, 2017)
- 95% internet penetration across Ireland (Reuters, 2017)

### Feeds into the Hyperconnected Society



# Are we ready?



- Engage & empower active citizens
- Co-creation
- Building trust – secure interactions
- Manage Open data
- Scalability
- Business models
- Sustainability
- ....

**A LOT DONE.  
MORE TO DO.**



<https://ec.europa.eu/digital-single-market/en/news/building-hyperconnected-society-iot-research-innovation-value-chains-ecosystems-and-markets>



DigiBlocks