

Panel Members



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Terry Cox

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What is IoT

Cyber Physical System

Smart

Factories

Energy

Homes

Farms

Communities

Autonomous Vehicles

Digital Health/Wearables

ncriot.org | [#ncriot](https://twitter.com/ncriot) | [@ncriot](https://twitter.com/ncriot)

4th Industrial Revolution

1st Industrial Revolution

Used water and steam power to mechanize production



1784

2nd Industrial Revolution

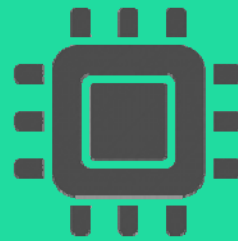
Used electric power to create mass production



1870

3rd Industrial Revolution

Used electronics and information technology to automate production



1960

Uses the internet of things to create an intersection between cyber and physical systems.

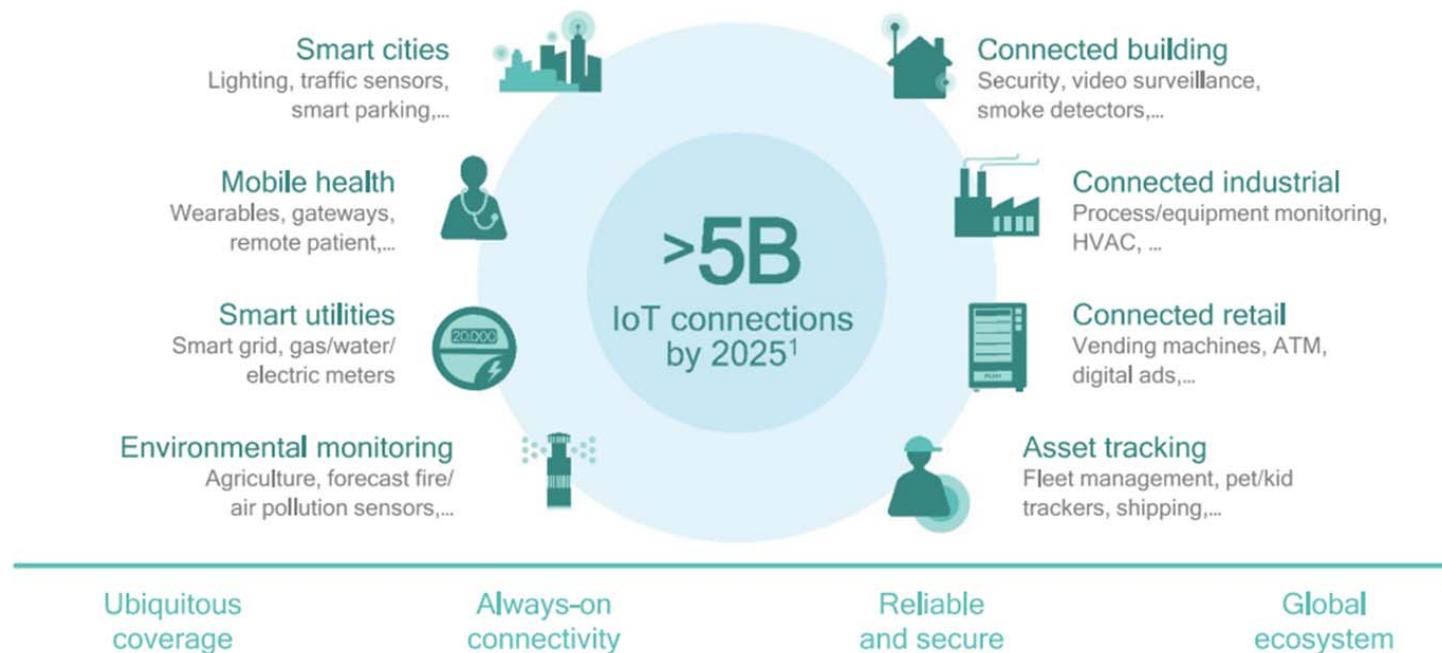
It is a fusion of technologies which blur the lines between the physical, digital, and biological spheres.



Today

What is 5G ?

Cellular technologies enable a wide range of IoT services



¹ Including Cellular & LPWA M2M connections, Machine Research, June, 2016

Questions?



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