

**Big Data generated by
Machines:**

**It's Everywhere and
there's a lot!**

After this video you will be able to..

- ...

Big Plane → Big Data???



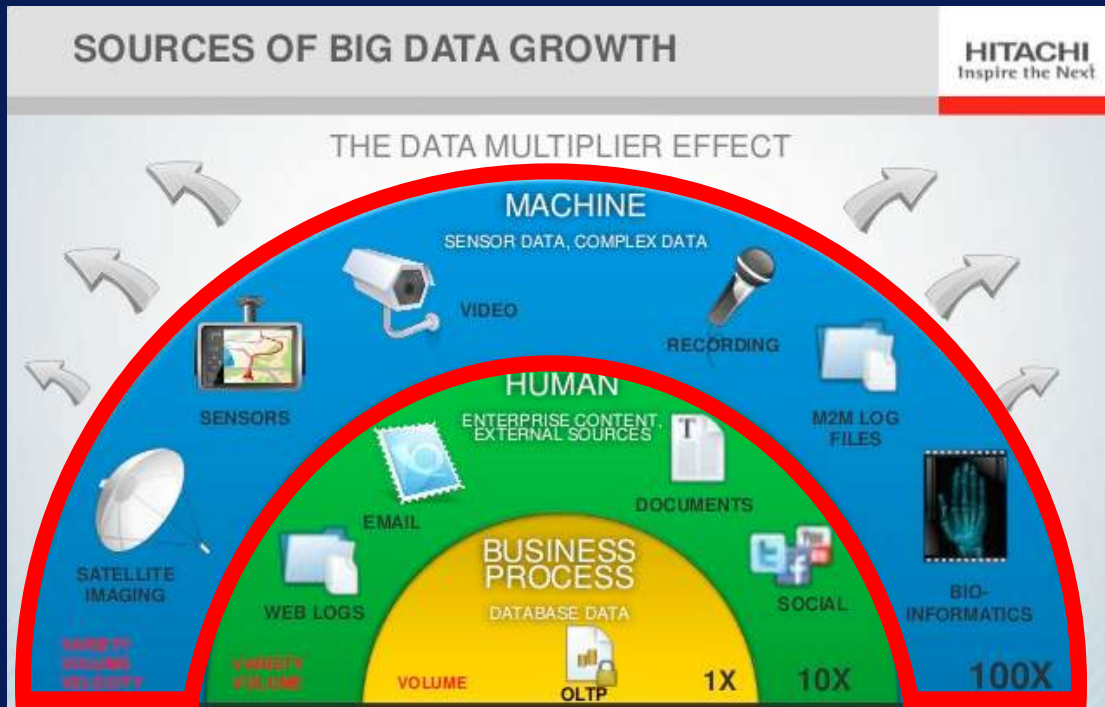
Big Plane → Big Data???



Half a terabyte
of data !



Machine data is the largest source of big data!



MACHINE

SENSOR DATA, COMPLEX DATA



SATELLITE
IMAGING



VIDEO



Sensing → Smart

What makes a smart device smart?

Connect to other devices / networks

Collect and analyze data autonomously

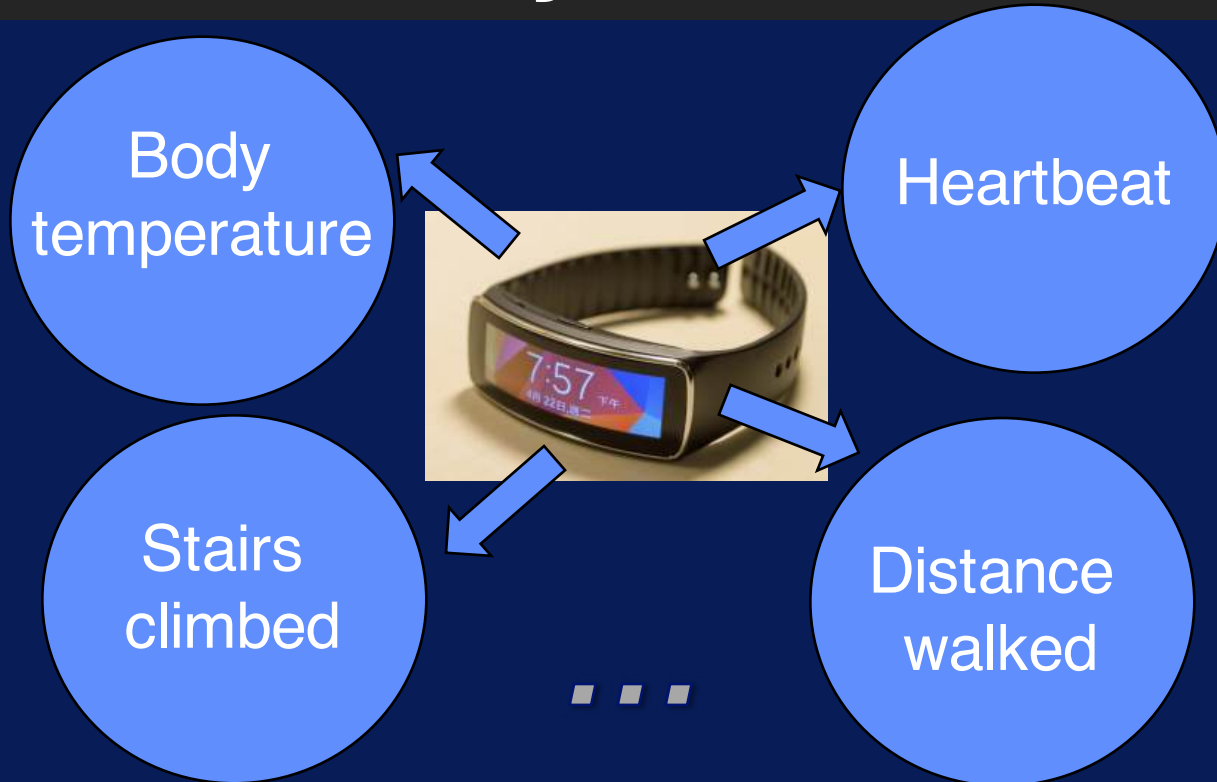
Provide environmental context

The Internet of THINGS



CONNECT
THE WORLD

Example Smart Device: Activity Tracker







Increasing number of machines
that sense



Data collected by each device



Machines → Biggest Source

