

# THE INTERNET OF THINGS

## CONNECTING THE DOTS



self driving car

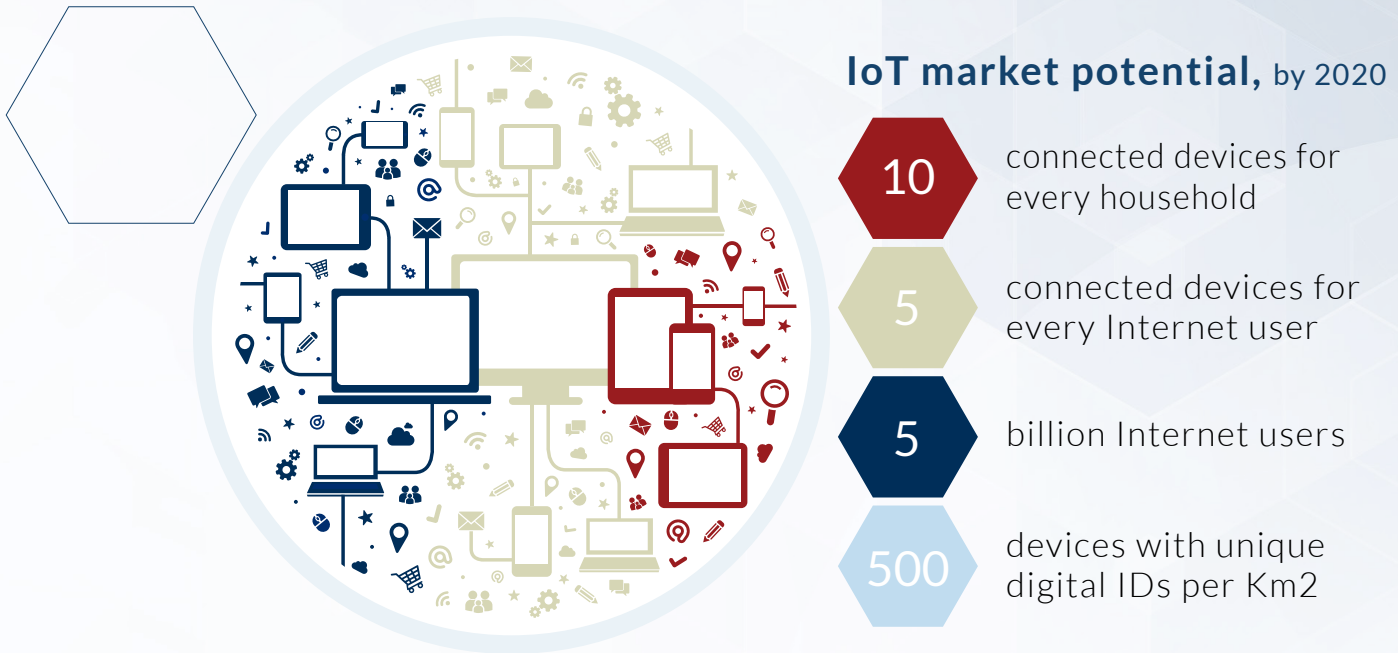


# Why is Everyone Talking About IoT?

'Disrupt or be disrupted' is the mantra

The **Internet of Things** has indisputably captured the public imagination and is the catalyst for unprecedented market change. **Autonomous vehicles, smart clothing, bio-embedded sensors, robotic home assistants** – these futuristic innovations have moved from concept to reality, and are now regularly discussed on social media, news and entertainment.

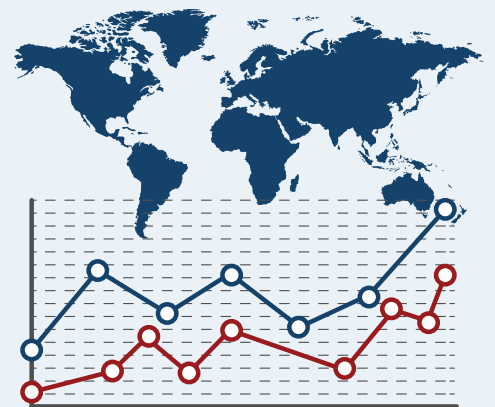
*How will the availability of real-time data change the relationship with your customers, partners, and competitors?*



IoT creates a data-centric, self-optimising world

## Market figures

- Total global market reaches over **\$200bn** by 2020 CAGR 40%
- Largest segment by revenue today: **Transportation and Logistics** Freight Forwarding and Automotive
- Fastest growing: **Consumer** Home, Car, Wearables
- Biggest disruptive changes: **Manufacturing** Smart Supply Chains and Factories



## TRENDS – competitive battlegrounds & challenges

- Ecosystems
- Security
- Predictive Intelligence
- 5G Connectivity
- Market Caution

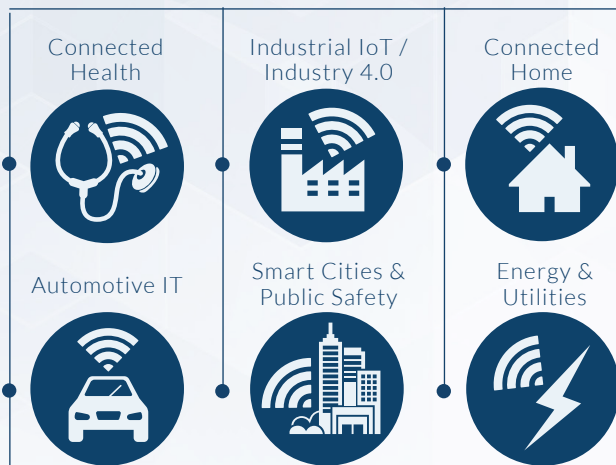
# Why Frost & Sullivan?

Providing over **100** insights per year across all industry verticals, through our Growth Partnership Service and our interactive workshops and webinars

## Our Strategic Approach to IoT

A powerful combination of **vertical market depth** and **ICT expertise**

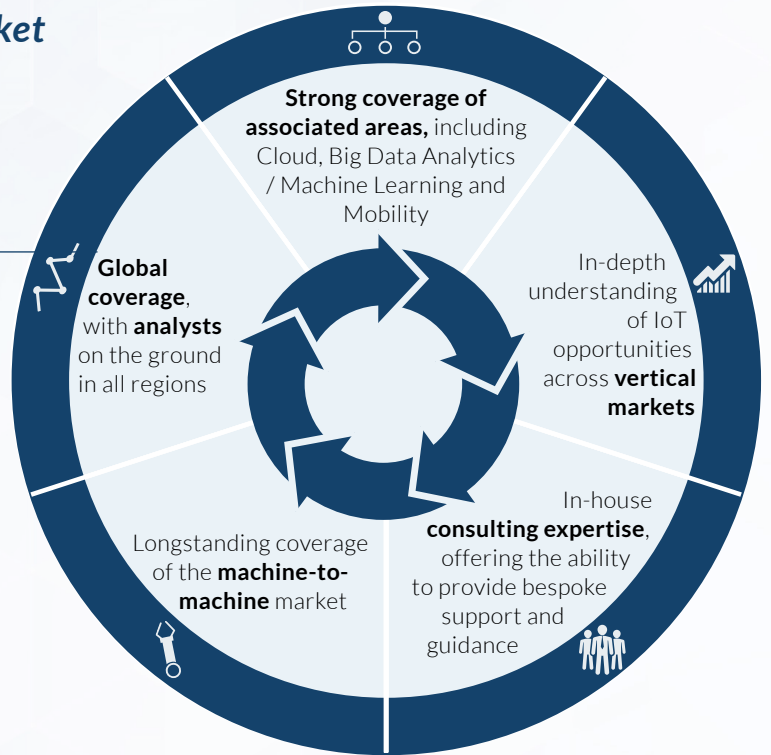
### IoT Vertical Market Depth



- Predictive analytics & decision support
- Applications, solutions & services
- Enablement platforms & support systems
- Connectivity management & networks
- Data acquisition & management
- Devices & hardware components

### IoT Horizontal Market Breadth

Strategies & business models    Vendor landscape    Applications    Platforms    Connectivity



### Key Programme Components



Analyst Interaction ➔ [Click here to access our expert insights today](#)



## Programme Roadmap

### Future Areas of Interest

#### Europe

- IoT Quarterly Executive Briefings x4: **Top Trends & Strategic Recommendations**
- IoT Ecosystem Strategies: **Business Models and Vertical Disruptors**
- IoT Growth **Opportunities** for Connectivity Providers
- **European Cellular M2M**: Making the Connection
- **Decision Maker Sentiment**: IoT
- IoT Vendor Landscape: **Device Hardware**
- IoT Vendor Landscape: **B2C & Wearables**
- IoT Vendor Landscape: **Securing the IoT**
- IoT **Market Forecast** 2016

This programme also includes a series of vertical market specific insights that explain how digitalisation is transforming and disrupting industries.

#### APAC / MEA

- **Industrial Cloud** Platform
- **Artificial Intelligence** Market
- IoT Business Models - **Turning Technology into Revenue**
- Service **Robotics** Leaving the Factory Floor
- State of IoT - **Ecosystems** and **Key** IoT Players in APAC
- State of **Industrial** IoT
- Top 10 Internet of Things **Startups**
- IoT: Disruptive opportunities in the **GCC**
- IoT Opportunities for Telcos in **India**

#### Americas

- Tier1 US Carriers - **IoT Carrier Profiles**
- Americas Quarterly **Cellular Connections** Trackers x4
- **Cloud Computing & IoT**
- **Smart Homes & IoT**
- **Low Power Networks & IoT**
- **Systems Integration & Managed Services** for IoT
- **IoT Security & Privacy**
- **Connected Home** and the Internet of Things
- **LATAM M2M**
- **Space Communications** in the IoT Age
- Untapped opportunities on IoT in **Latin America**

Current Insights

Horizontal IoT: Strategic Market Leadership

Enabling the Connected Ecosystem - The Role of M2M and IoT Solution Providers	The Latin American Internet of Things (IoT) Market
Analysis of the Asia-Pacific Internet of Things Market	The Global Embedded Computing Ecosystem Market
Internet of Things (IoT) - Disruptive Opportunities in Key Sectors	Brave New World: Data Privacy in the Internet of Things Era
European M2M Outlook	Internet of Things (IoT) World Forum in Barcelona
Wearable Computing Market Insight	M2M Status in Latin America
Global Machine-to-Machine (M2M) Communications Test and Monitoring Equipment Market	Low Power-WAN Connectivity for IoT
U.S. Cellular Machine-to-Machine (M2M) Communications Market	M2M Market Opportunities in South Africa—Vertical Focus



Applied IoT: Vertical Market Opportunities

**Automotive & Transportation**

- Internet of Cars
- The Future of Intelligent Mobility and its Impact on Transportation

**Manufacturing / Industrial**

- Internet of Industrial Things: The Vision and the Reality
- Industrial Internet of Things Market in Asia-Pacific

**Healthcare**

- Healthcare and Medical Device Connectivity & Interoperability
- Challenges and Opportunities in Delivering Home Healthcare (Technical Insights)

**Energy & Utilities**

- Connectivity and Convergence in Oilfields
- Analysis of the Global Smart Water Metering Market

**Financial Services**

- Future of Smart Banking (Technical Insights)
- Usage-based Insurance Market in Europe and North America

**Smart Buildings**

- Opportunities for Internet of Things IoT in Smart Buildings
- Next Steps for Smart and Connected Homes



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