

CHARTING THE FUTURE WITH INTERNET OF THINGS

Tech Mahindra Connecting the World with Internet of Things



Trends in Internet of Things (IoT)

Technologies like e-SIM, Edge Computing, Drones, Connected Homes, Blockchain, LPWA, AI, ML, and Automation will trend heavily over the next few years and display tremendous growth.



EDGE Computing to grow from **\$185.8 billion** in 2017 to **\$838.6 billion** by 2022 and make IOT a better, safer option

e-SIM will drive growth in IOT and reach a CAGR of **26.3%** between 2019 and 2025

IOT solutions based on Blockchain technologies will witness growth of up to **\$6.0766 billion** in 2023

Low Power Wide Area (LPWA) technologies that allow for the connection of billions of devices of all types at once, will grow to **3 billion** in 2025, up from **59 million** in 2016, and we will start to see the exponential boom of this technology in 2019

Worldwide spending on AI and ML will grow from **\$12 billion** in 2017 to **\$57.6 billion** by 2021

Current Context and Challenges



Digital SIMs will need OTA (Over The Air) maintenance to allow the devices and their connectivity to be properly managed regardless of their geographical location.



Drones will need realistic global laws and legislations along with safety guidelines as more commercial machines and their uses arrive to market.

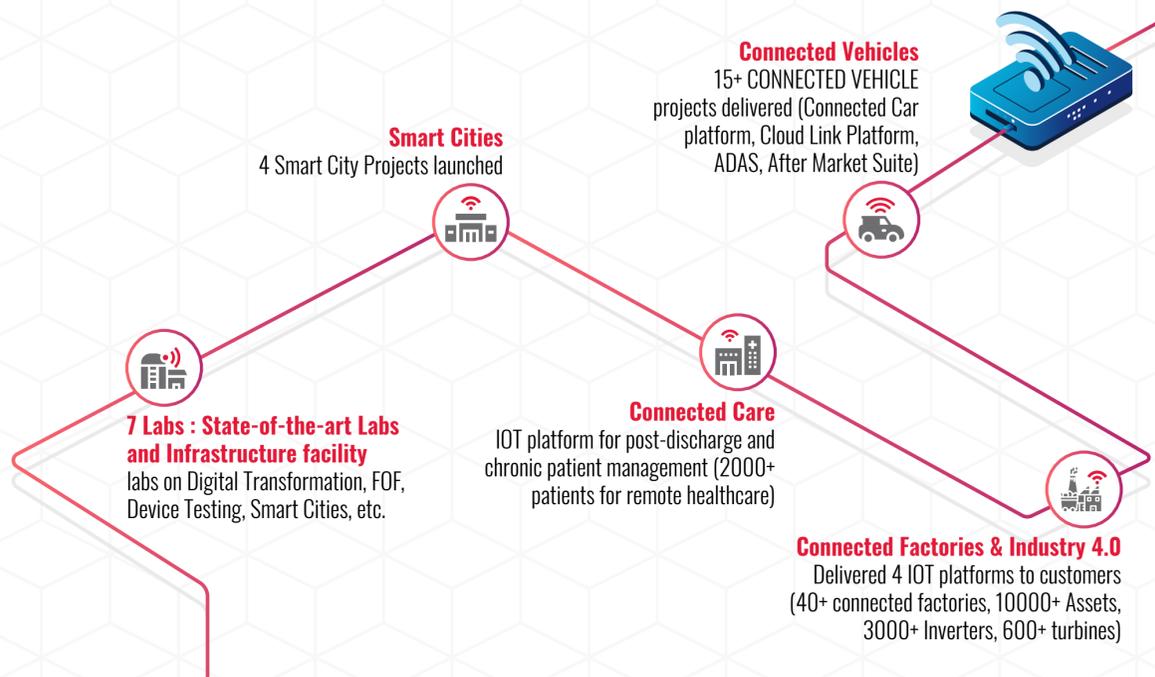
Opportunities

Manufacturing operations, freight monitoring, smart grid, smart home, telematics (insurance), remote health monitoring and digital signage and other IoT use cases in retail are among the IoT use cases where spending remains high and will offer plenty of opportunities for growth.



Next-Gen IOT Solutions from Tech Mahindra

With a ton of solutions, Tech Mahindra leads from the front when it comes to providing solutions based on IOT technologies across several sectors.



Driving Digital Transformation Across Industries

Manufacturing	Infrastructure	Healthcare	Automotive
Aerospace and Defense	Discrete industrial & manufacturing	Oil & Gas, Energy & Utilities	Telecom & ISV

Tech Mahindra is a leader in Design, Engineering, and Digital solutions for connected enterprises.



23+ Years of excellence	13500+ engineers	50+ Dedicated Global Engineering Centers (GEC)
100,000+ hours of Field Test expertise	2500+ Mobile & IoT Devices	15+ Telcos & MVNOs
350+ active global customers	Software Products and Digital platforms	Partnerships enabling New Age Delivery
2+ million hours of testing expertise	10+ Chipset makers	30+ OEMs/ODMs

Sources

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