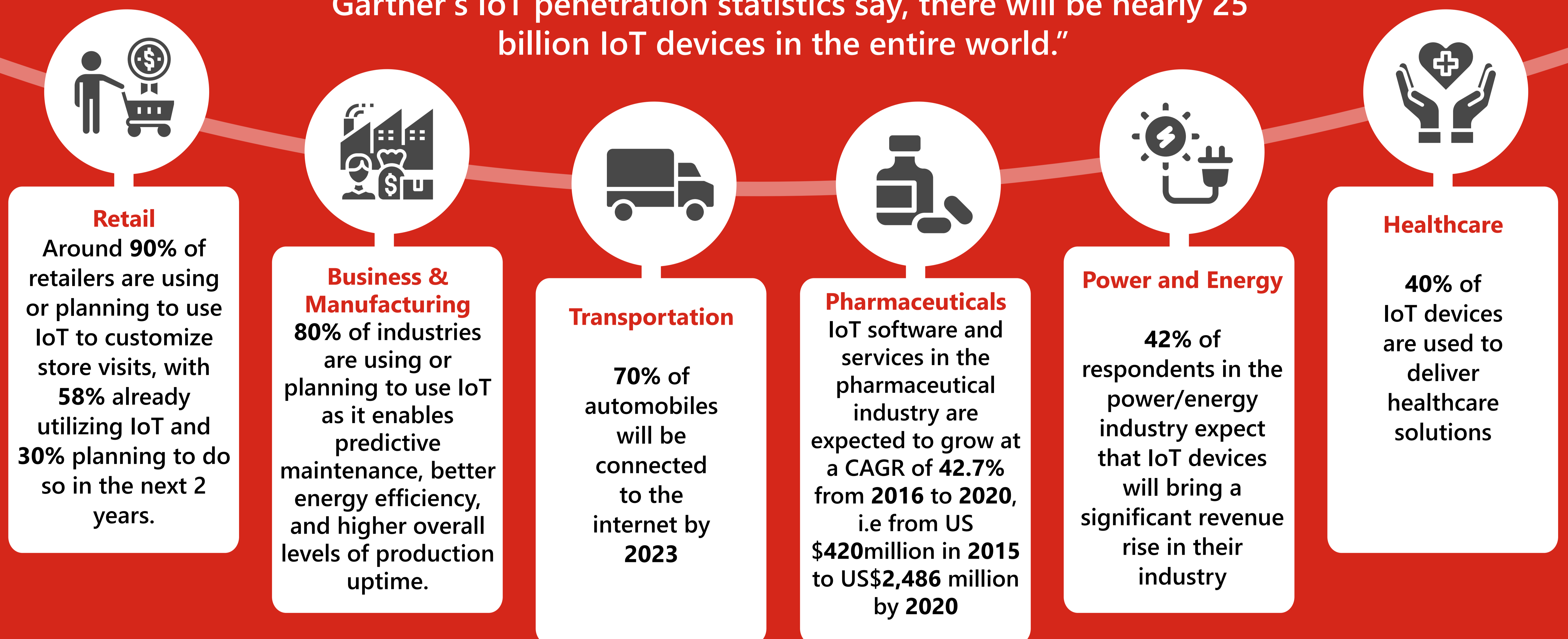## IoT - Ensuring a Smart, Secure, and Connected World!

IoT generates and analyzes a vast amount of data by connecting intelligent devices, right from chip sized entities to mammoth machines, to the internet services, application, and each other. This synchronization improves performance, reduces downtime through remote diagnostics, troubleshooting, and condition monitoring capabilities.

Business Advantages of IoT

Improves Safety And Security

Reduce Operating Costs, Enhance Efficiency.

Increase Business Opportunities

Access Valuable Data At Low Cost

Enhance Asset Utilization

Increase Productivity

Industries Benefiting From IoT

"Gartner's IoT penetration statistics say, there will be nearly 25 billion IoT devices in the entire world."

Retail
Around **90%** of retailers are using or planning to use IoT to customize store visits, with **58%** already utilizing IoT and **30%** planning to do so in the next 2 years.

Business & Manufacturing
80% of industries are using or planning to use IoT as it enables predictive maintenance, better energy efficiency, and higher overall levels of production uptime.

Transportation
70% of automobiles will be connected to the internet by **2023**

Pharmaceuticals
IoT software and services in the pharmaceutical industry are expected to grow at a CAGR of **42.7%** from **2016 to 2020**, i.e from US **$420**million in **2015** to US**$2,486** million by **2020**

Power and Energy
42% of respondents in the power/energy industry expect that IoT devices will bring a significant revenue rise in their industry

Healthcare
40% of IoT devices are used to deliver healthcare solutions

IoT- Revolution Within The Evolution

IoT Helping Industries Convert Data Into Revenue

- The Internet of things will save businesses $1.2 trillion in productivity costs alone. (DHL)

- Among top IoT adopters, 88% believe IoT is critical to business success. 30% increase in ROI is expected to be seen in the next two years, inclusive of cost savings and efficiencies in 2021 (Microsoft)

- 54% of businesses say that the reason behind their projects' success was the collaboration between IT and the business side.

- The organizations that incorporate IoT into their business successfully can profit from the investment in 94% of the cases. (Microsoft)

- Global Internet of Things (IoT) Market Size was valued at USD 164 Billion in 2018 and is Expected to Grow at a CAGR of 38.62% by 2025.

Realizing The Consumer Value Of IOT

- 42% of respondents in the power/energy industry expect that IoT devices will bring a significant revenue rise in their industry. (GE)

- 64 % of energy utility companies rely on industrial IoT to succeed with their digital transformation initiatives (Forbes, Accenture)

- 36% of respondents from the manufacturing industry believe that IoT generated data will have a significant impact on cutting the operating costs of their companies.

- IoT presents an immense $1.9 trillion opportunity in logistics. With the global connected logistics market estimated to substantially grow to $27 billion at a CAGR of 7.6% until 2023. (DHL)

- Healthcare-related IoT revenues will rise to over $135 billion by 2025. - (Medium)
  The education IoT market is expected to rise to $11.3 billion in 2023. - (Markets and Markets)

Uncovering New Potential with iLink Digital

Many organizations struggle to effectively manage the complexity of data generated by the IoT devices, often with no strategy in place. Companies need trusted experts to deal with data systems and overcome the barrier of IoT adoption. iLink offers a quick setup and support system, rapid action troubleshooting, and a dedicated service desk.

Our Key Offerings Are

Industrial 4.0
- Condition Based Monitoring of Assets
- OEE Monitoring   • Energy Savings
- Predictive & Preventive Maintenance

Indoor Asset Tracking

Fleet Management System

Custom IoT Development