

Unlocking Value with AIoT

Why & How Enterprises Need to Accelerate

80
Zettabytes

That's the amount of data IoT Edge devices are expected to generate by 2025

This voluminous data is generated over a broad range of domains and applications:

Connected Products

Connected Buildings

Connected Industries

Leverage Data

Make Smarter Decisions

Kick-Start AIoT in Enterprises

Sustainability
Be an organization trusted by customers, employees, shareholders, and society

Future
Lead the change with deep-tech

Profitability
Focus on resource reallocation, competitive differentiation and business model transformation

5 Key Levers to Unlock Value from AI

1

Intelligent Products

AIoT enabled connected products communicating real time operating parameters creates as-a-service and usage based business models

2

Automation Acceleration

Automated controls to extract the best-possible performance from the products and associated processes using cognitive capabilities

3

Enhanced Decision Making

Support stakeholders with advanced analytics on operational and usage data from products thereby improving the quality of decisions

4

Hyper Personalization

Deliver superior experience to every customer by curation of real-time insights during sales, in-life operations as well as maintenance

5

Security and Trust

Bring trust to the relationship with ecosystem stakeholders and regulators at network, data and application layer enabling transparency

Bosch Practitioner's Approach

Bosch leverages its experience of product engineering and end-to-end IoT implementation to create the base for AIoT and solve critical business problems with below considerations:

What is my customer value proposition and which products need to transform?

Which services will be enabled by IoT solutions over the relayed data?

Are my electronic & mechanical products connected to create relevant data?

How to continuously improve products & services with data driven & agile feedback loop?

The Way Forward

The actions of today will create a strong foundation for the intelligent enterprises of the future

Business value and tangible benefits of AIoT take the front row seat for CXOs and customers. Bosch aims to create the right balance between connected products, generated data and intelligent applications to serve our customers and partners.

Bosch Global Software Technologies Pvt. Ltd.

India | USA | Europe | UK | Japan | Middle East | China

For more information, send your enquiries to connect@in.bosch.com

