Winjit

IoTSense

IoTSense

Full Scale Industrial IoT platform to drive profitability and productivity

60% faster development at **40%** less cost, IoTSense makes it possible!

Digitalization with IoTSense: **A Journey from Data to Value**

Realize your digital transformation dream with our smart, secure and scalable IoT platform that helps businesses thrive during the new normal.

Process Automation - Record and capture your data digitally

Digitize Shop Floor - Connect machines with MES

ERP Readiness - Start with IoTSense to become ERP ready

Unified Data - Get your data unified and secured with our robust data management framework

Connected Everything - Connect shop floor, inventory, finance together to bring visibility

Digitize Processes- Extract and visualize business information

Impact Areas: Realize The Importance Of A Smart Management System

Production Efficiency
- Real-time analysis of productivity matrices
- Identification of factors impacting productivity

Customer Focused Impact
- Customization
- Digitalization

Profitability
- Real-time visibility with financial data to maximize the profitability

WIP
- Track the current level of WIP Real-time identification of bottlenecks

Value Chain
- Real-time inventory and rejection analysis

Predictive Maintenance
- Identify critical machine maintenance parameters
- Predict machine performance and breakdowns

Quality Control
- Track quality parameters in real-time
- Ensure quality compliance

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> **Observe, record** and **analyze** the plant floor data to bring out the right information in **real-time**
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Ultimate Goal: **Innovate and Transform with Multidisciplinary Experts**

- **IoT, AI and Computer Vision:** Pre-integrated, stackable & scalable platforms

- **Leverage Previous Investment:** To integrate into existing systems, tools, & processes

- **Allow Freedom/Openness:** For evolving with best-of-breed market trends

- **Enhancing Current Resources:** Empowering workforce & mitigating human risks

- **Flexible Deployment:** Offering both On-Premise/ Edge + Cloud instances

- **Single Partner:** Offering scalable software, services and training

- **End-to-End Solutions:** Mirroring your business challenges & goals

- **Maximize ROI:** Via impacts across multiple business unitst

Platform Offerings: **Discover All The Possibilities of IoTSense**

Asset Management
- Create custom asset groups, assets and attach 'things'
- Monitor and manage assets remotely

Dataflow Management
- Manage and customize data streams to suit your needs
- Customize and manage the data security and storage

Analytics
- Easy to build and custom analytics dashboards
- Ability to integrate with leading business intelligence platforms

Smart Actions
- Add customized, condition-based triggers and alerts
- AI/ML based predictions
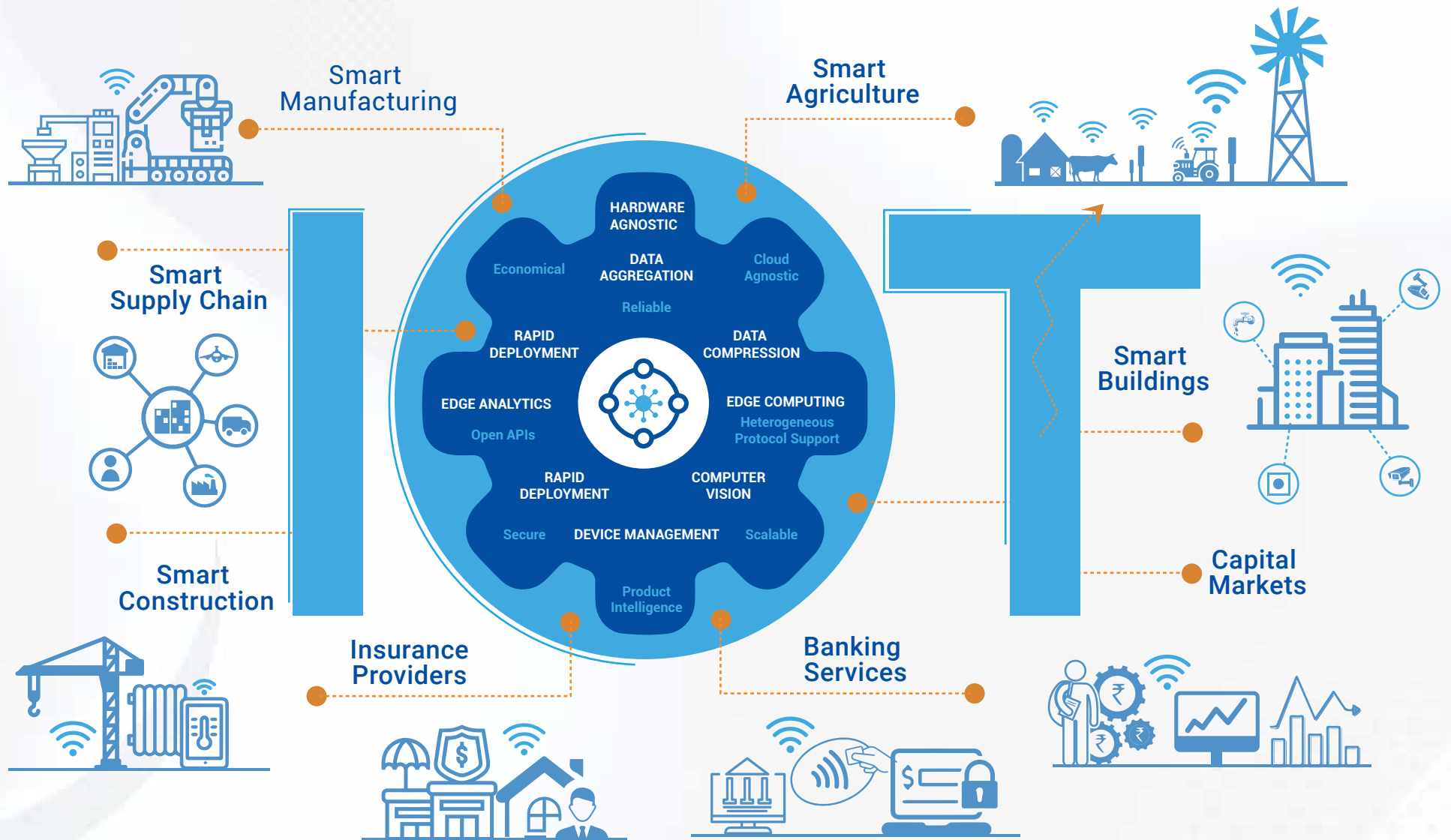
Custom Data Management
- Built in data tables to capture and use non-sensor data
- Simple and intuitive user interface

Digital Twin
- Digitalize and twin your site/space
- Attach 'things' to specific location to perform customized data driven actions

Cross: **Vertical Global Best Practices**

Smart Manufacturing

Smart Agriculture

Smart Supply Chain

Smart Buildings

Smart Construction

Capital Markets

Insurance Providers

Banking Services

HARDWARE AGNOSTIC

Economical

DATA AGGREGATION

Cloud Agnostic

Reliable

RAPID DEPLOYMENT

DATA COMPRESSION

EDGE ANALYTICS

EDGE COMPUTING

Open APIs

Heterogeneous Protocol Support

RAPID DEPLOYMENT

COMPUTER VISION

Secure

DEVICE MANAGEMENT

Scalable

Product Intelligence

About Us

Winjit is leading provider of innovative engineering solutions. With state-of-the-art delivery centers in India, Winjit have a team of competent professionals with expertise in different technologies like Internet of Things, Artificial Intelligence & Machine Learning, Blockchain & Fintech, Product Engineering and Digital Publishing.

Over the past decade, their expert team of engineering professionals have provided innovative technology and engineering solutions that has resulted in world-class recognition and long-standing customers. With award-winning solutions, Winjit sublimed the outreach by establishing a presence at an international level, including the United States, United Kingdom, Australia, South Africa, and Singapore.

Winjit was established in 2004 by two technology enthusiasts, Abhijit Junagade and Ashwin Kandoi.

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