



 **NVIDIA**
Cloud Validated

www.connectedthinks.com/

Vision AI & Industrial IoT Solutions

ConnectedThinks Pvt Ltd,
91springboard, Yerwada,
Pune, India

Locixx GmbH,
D-85737 Ismaning,
Munich, Germany

ConnectedThinks® and Locixx® are registered trademarks in the European Union.
ConnectedThinks® is a registered trademark in India.

Private and Confidential



We offer solutions for industrial problems

Manufacturing

- Machine health monitoring
[Predictive Maintenance]
- Manufacturing assembly supervision
[VisionAI]
- High Precision alignment guidance
[Machine Vision]



Warehouse & Intralogistics

- AMR & AGV Orchestration
[VisionAI]
- Warehouse Safety & Intersection management
[VisionAI]
- Yard Management System
[VisionAI]



Wind Energy

- Condition monitoring and Vibration analytics of critical WTG parts such as shafts, bearings, gears, and generators.
[Predictive Maintenance]



Products & Solutions

VisionAI Platform

Production-ready Vision AI for reliable industrial automation

The ConnectedThinks Vision AI Platform is an edge-first, industrial-grade vision system designed to operate reliably under real shop-floor conditions—where ambiguity, downtime, and probabilistic results are unacceptable.



EdgeData AI Platform

On-premise & Private Edge AI for industrial data intelligence

The ConnectedThinks EdgeData AI Platform brings AI LLMs and Predictive Maintenance directly to the industrial edge. Native ingestion from industrial protocols: Profinet, EtherCAT, Modbus, MQTT, Dashboard & Visualizations



Machine Vision System

Deterministic, high-precision machine vision systems for industrial automation

The ConnectedThinks Machine Vision System is a purpose-built, edge-deployed vision solution designed for high-accuracy industrial inspection, measurement, and alignment tasks.



Case Studies from selected deployments

AMR Orchestration for Smart Intralogistics – Scandinavian Tobacco

Vision AI-driven AMR orchestration automating pallet pickup and drop-off across warehouse zones in real time.

[Learn More](#)

Vision AI-Enabled AMR Deliveries – Volkswagen Stuttgart

Camera-based detection automates spare-part deliveries, synchronizing AMRs with service bays for faster turnaround.

[Learn More](#)

High-Precision Machine Vision Alignment Solution

Sub-millimeter vision system enabling accurate component alignment for automated industrial assembly lines.

[Learn More](#)

Predictive Maintenance Platform for Wind Energy Assets

Industrial IoT analytics platform monitoring 300+ wind turbines to predict failures and optimize maintenance.

[Learn More](#)

What makes our solutions stand out?

- **Technical Expertise & Industrial Understanding**

Multidisciplinary engineering expertise spanning embedded systems, signal processing, algorithms, industrial operations, and automation integration—aligned with safety, security, and regulatory requirements.

- **Cost Efficiency with Assured Quality**

Product-driven approach focused on reusable, scalable solutions delivering consistent quality, reduced lifecycle costs, and long-term customer value.



Contact Us

Ameet Kalagi

ameet@connectedthinks.com

+91 93722 85872

Pune, India

www.connectedthinks.com

Gerald Reutemann

gerald@connectedthinks.de

+49 89 420957895

Ismaning, Germany