

# SmartAvatar Platform

Enabling trusted software defined Internet of Things

Digital transformation across industries are witnessing the rise of the software defined Internet of Things (IoT) where software and data and not mechanical parts are defining functions and functionality.

SmartAvatar's trusted digital services platform powered by AI offers transportation, manufacturing, healthcare, insurance, industrial IoT and retail industries a comprehensive, scalable, software & trusted real-time data management solutions for customers to develop their intelligent digital services.

## Benefits

### Technology Value Proposition

- Real-time data access management based on Hyperledger & Smart Contract.
- Avatar management for users and any software-defined devices.
- Platform for human centric intelligent applications and services
- Real-time data insights and visualization.

### Business Value Proposition

- Improve time-to-market for services.
- Monetize with trusted digital services platform.
- Reduce operational cost with AI powered remote device management.
- Comply with data privacy protection regulations.

### Open Ecosystem for Partners

- Build intelligent applications through APIs
- Integrate with 3rd party devices and cloud platform

### Customer & Users Value Proposition

- Increase customer satisfaction with seamless user and device management

### Next Steps

To learn more about SmartAvatar's products, services and solutions offered, visit – <https://smartavatar.nl>

SmartAvatar platform is a comprehensive solution that provides a one-stop-shop for all IoT device software and data activities, avoiding costly recalls, warranty and ransom by ensuring the latest software and features, keeping business operation safe and systems uninterrupted.

***“Every Company will be a Software and Intelligent Data Driven Company”.***

SmartAvatar offers digital services based on a platform of trusted real-time data processing, software and remote management powered by Artificial Intelligence (AI). It provides our customers with a technology foundation powered by AI for trusted middleware capabilities needed to build sophisticated digital services for a broad range of solutions.

Examples of applications for industries:

- Heavy Equipment Maker: Remote Operation
- Smart Robotics: Predictive Maintenance
- Smart Healthcare: Trusted Data Governance
- Ride-Sharing Insurance: Smart Mobility Insurance
- Intrusion Detection and Prevention Services
- Connected Tractor: Machine-as-a-Service

SmartAvatar platform solves the key challenge of how to securely and seamlessly deliver content, update software, collect, analyze and visualize data while providing data privacy protection from millions of IoT devices to promote continuous development.

## SmartAvatar Architecture

