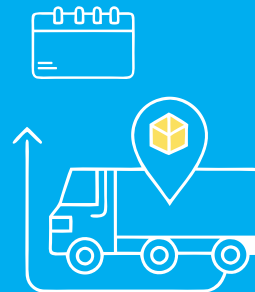
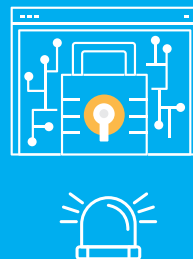




Your Technology & Innovative Partner

TMA Innovation

100+ innovative solutions for your business





TMA Innovation

a member of

TMA Technology Group



29 years



4,000 engineers



Clients from
30 countries



Services



R&D



Consulting



Customized Solutions



White Label



Software-as-a-Service (SaaS)



Innovation-as-a-Service

Technologies for Innovative Solutions



SLM (Small
Language Model)



3D Simulation



Smart Glass



Predictive Maintenance



Post-Quantum
Cryptography



AI Simulation for
Interactive Training



Voice AI



Edge AI

Our Solutions



AI Solutions for Enterprises



Manufacturing



Logistics



TMA Data Platform



Education



Agriculture



Healthcare



Commerce



Social Network Solutions

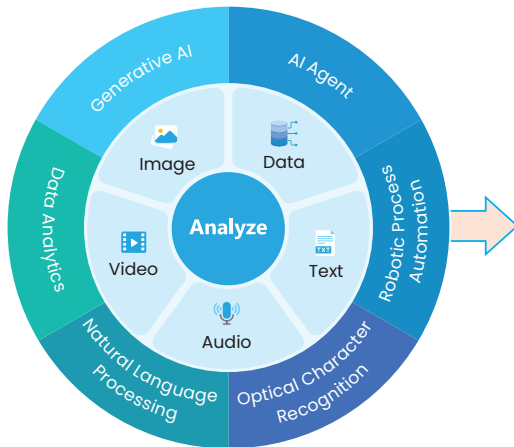
AI Solutions

Wide range of available AI solutions and agents for various industries

Flexible deployment across cloud, on-premises, and edge

Seamless integration with existing enterprise systems

AI Solutions for Industries



 Manufacturing	 Healthcare
 Telecom & Networking	 Automotive
 Security & Safety	 E-commerce & Retail
 Logistics	 Finance, Banking & Insurance
 Agriculture	 Education & HR

Local LLM

Defect
Detection

Post-Quantum
Cryptography

AI Simulation

Forecasting

SLM (Small
Language Model)

Smart Camera

Smart Glass

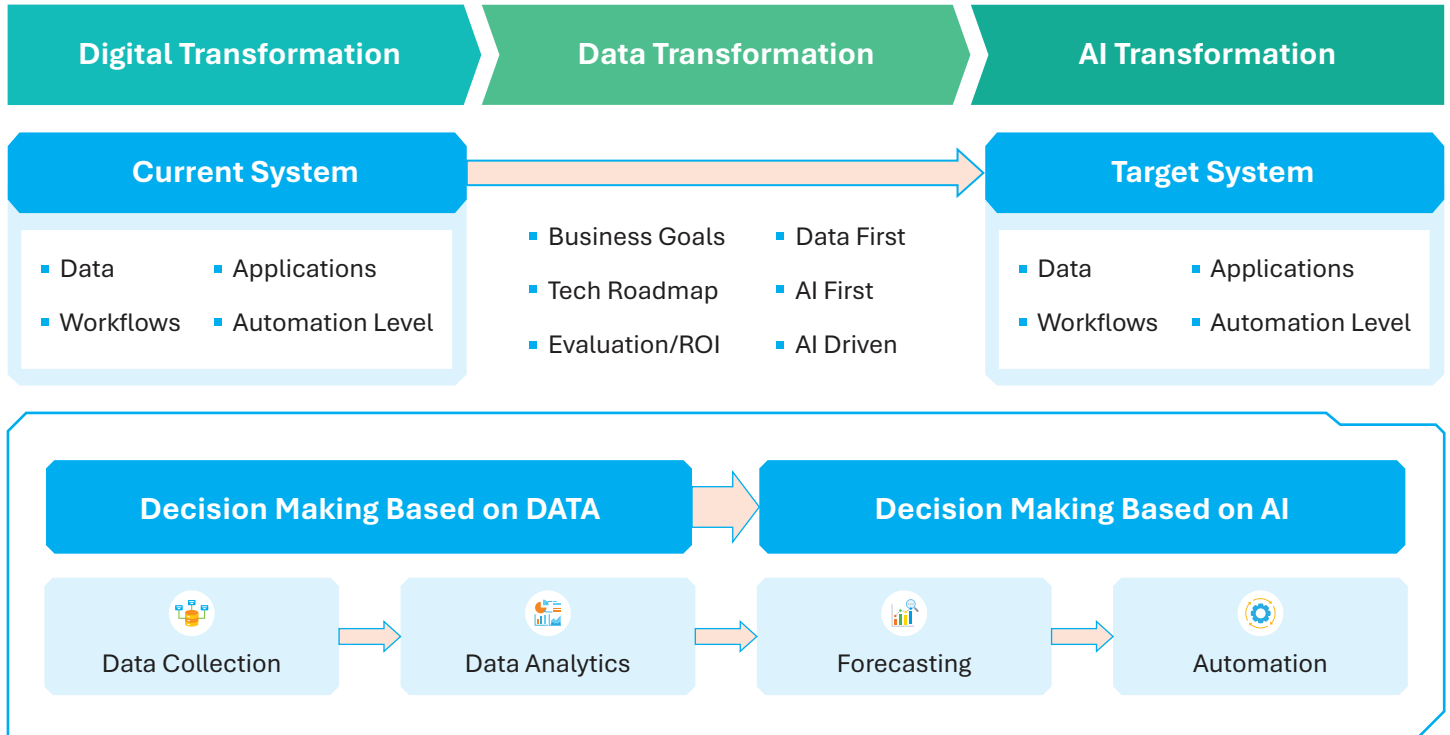
Predictive
Maintenance

Machine
Optimization

Edge AI

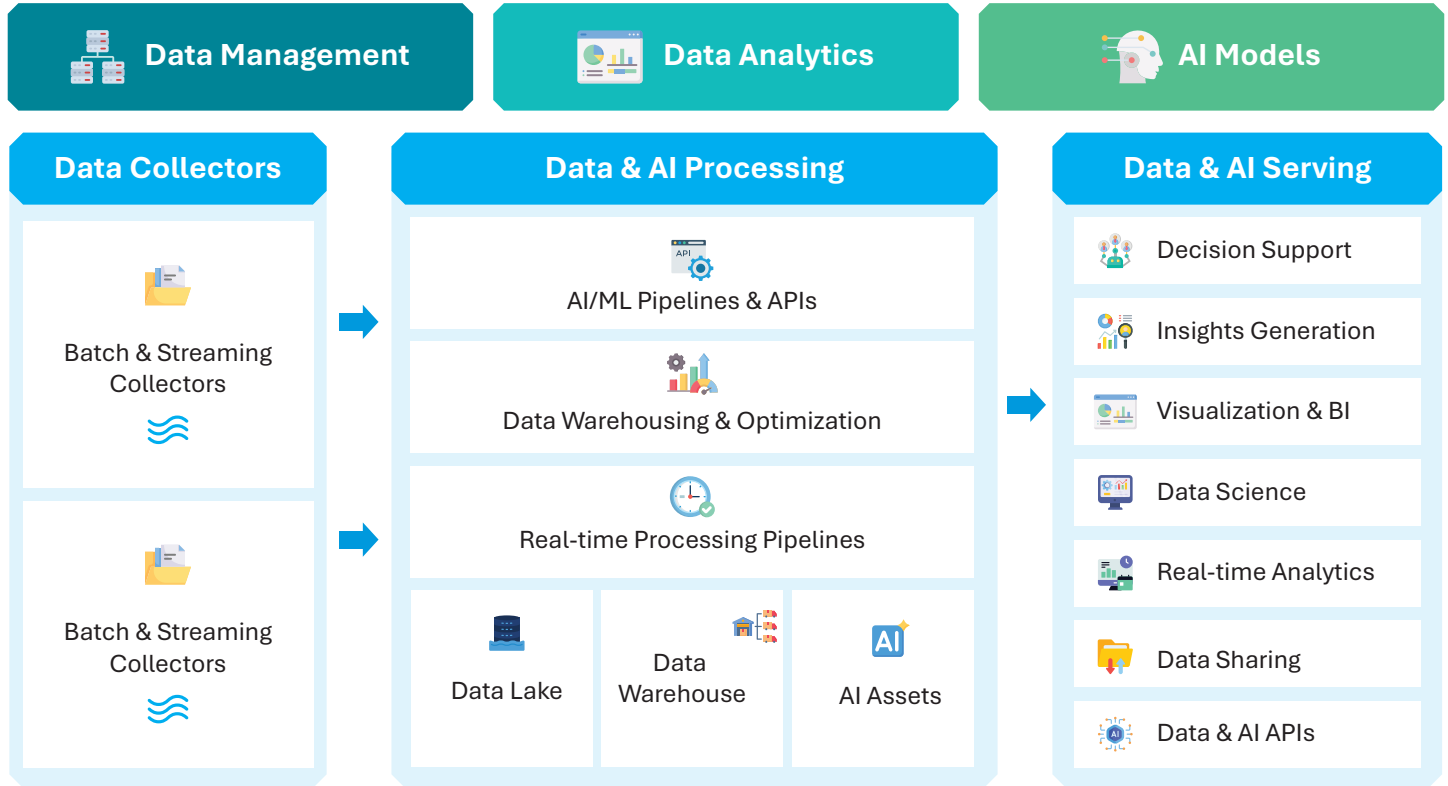
Voice AI

AI Transformation



TMA Data Platform

Customizable and flexible on-premise data solutions



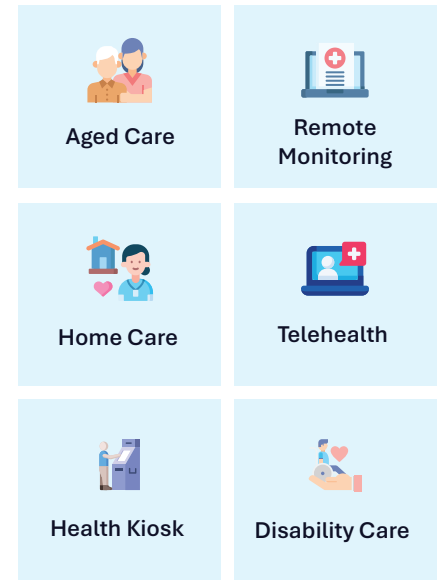
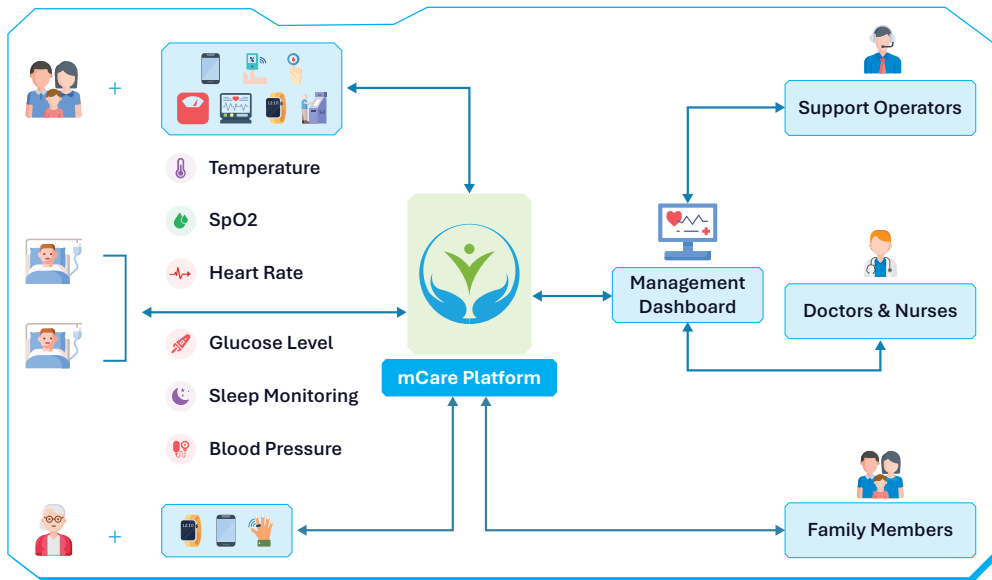
Health Data Collection & Analytics Platform

Collect real-time health data from 50+ wearables and medical devices.

Extract data from 60 types of health records (e.g., medical records, lab results) using AI-powered OCR.

Detect and analyze real-time abnormalities (e.g., irregular heart rate, sleep apnea).

Healthcare integration (HIS, EHR) and standards (HL7, FHIR, HIPAA).



Smart Manufacturing

AI, Data, and IoT-driven
smart manufacturing solutions

Real-time monitoring,
predictive analytics,
and intelligent automation

Flexible customization
and seamless
MES/ERP/SCADA integration

Safety & Security

- Fire Alarm Monitoring
- Restricted Area Intrusion Detection

Facility Monitoring

- Central Monitoring
- Video Management

Environmental Monitoring

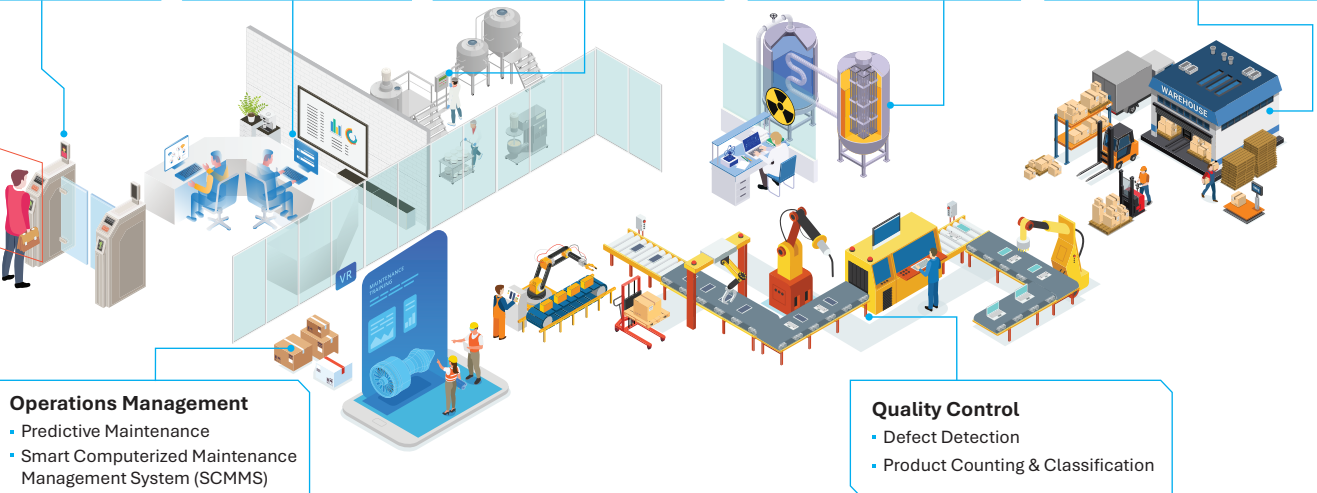
- Water Treatment Management
- Air & Environmental Monitoring

Energy Management

- Energy Management Tools
- Remote Energy Metering

Warehouse

- Warehouse Management
- Forklift Speed & Collision Detection

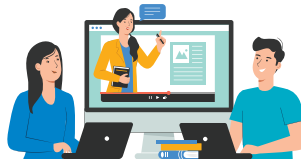
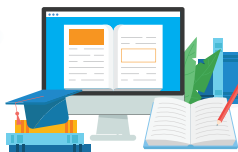
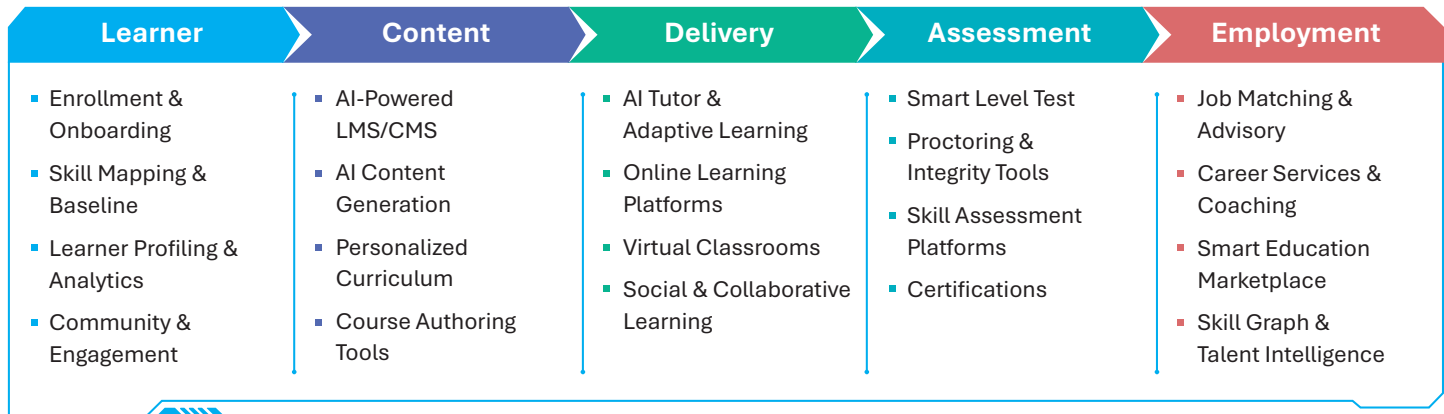


Education

Digital solutions for corporate training and training providers

Real-time monitoring, predictive analytics, and intelligent adaptive learning with personalized skill development automation

AI-powered learning, assessment, and recommendation solutions

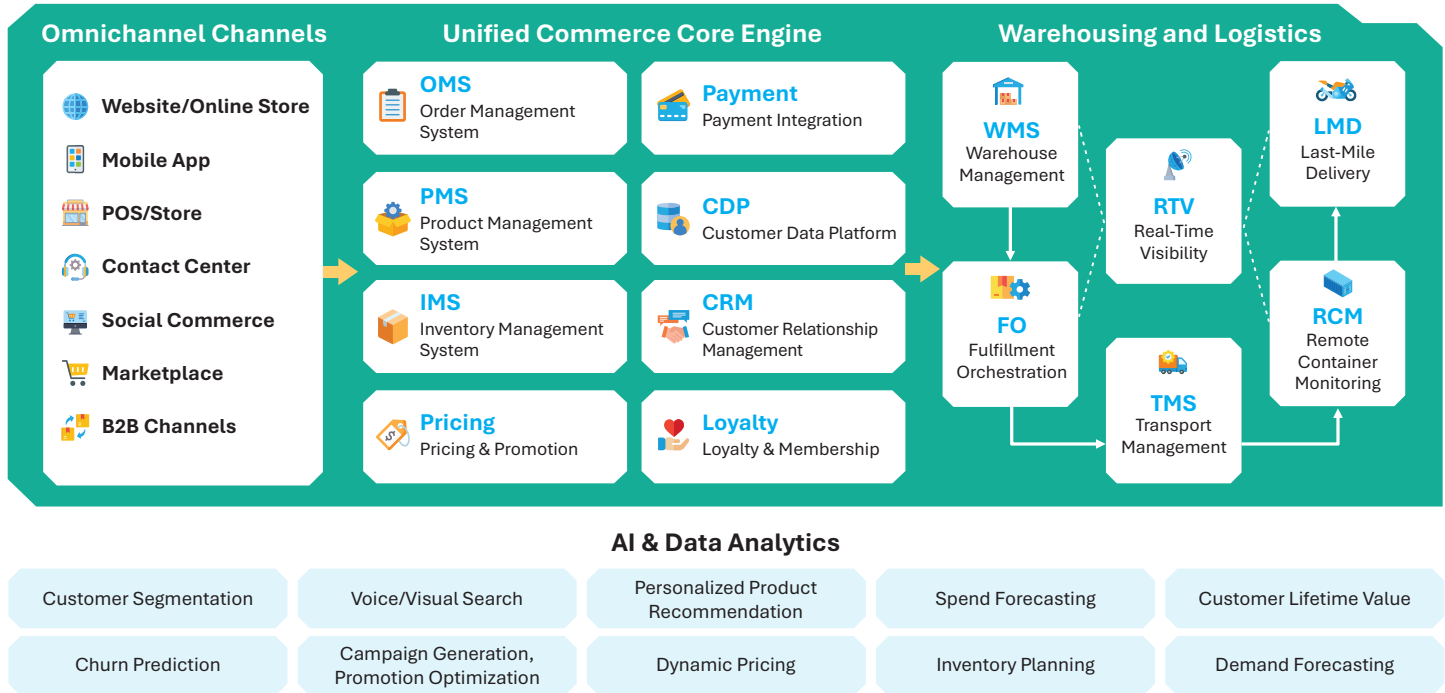


Unified Commerce

Unified platform for
e-commerce, retail,
marketplace, logistics

AI-driven customer insights
and personalized engagement

Operation optimization
based on unified data



Logistics

Digital solutions for transportation, warehousing and freight operations

Real-time visibility, optimization and automation built on AI & unified data

Integrated logistics operations across vehicles, containers, yards and warehouses

Safety & Security

- Access Control
- Parking Detection
- Driver Distraction Detection
- Fire Alarm Monitoring

Transportation Management

- Route Optimization
- Fleet & Driver Management
- Demand & ETA Forecast
- Container Monitoring

Warehouse

- Visual Warehouse Layout
- Inventory Management
- Order Fulfillment
- Container Loading Calculator

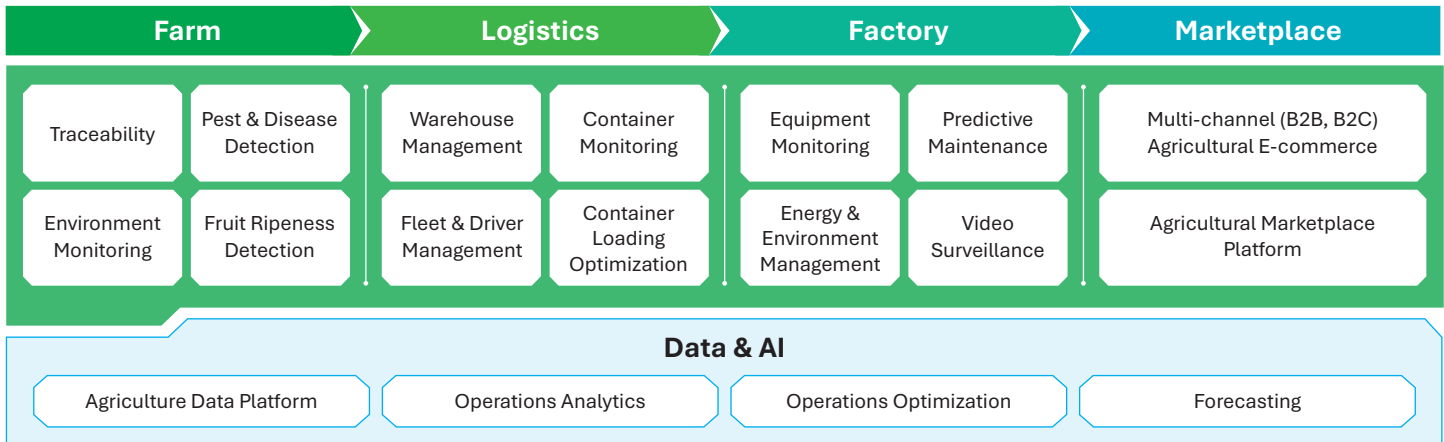


Agriculture

Digital solutions for agriculture businesses

Highly customizable to fit enterprise workflows and operating models

Modular and scalable architecture for evolving business needs



Social Network Solutions

Customized social platform
for real-time engagement
and digital communities

AI-driven personalization
and recommendation for
higher user engagement

Flexible integration with
monetization, payment,
and digital service ecosystems



Enterprise Social Network

Employee Communication

Team Collaboration

Knowledge Sharing



Interest-based Social Network

Topic-based Communities

Content Discovery

Discussion and Interaction

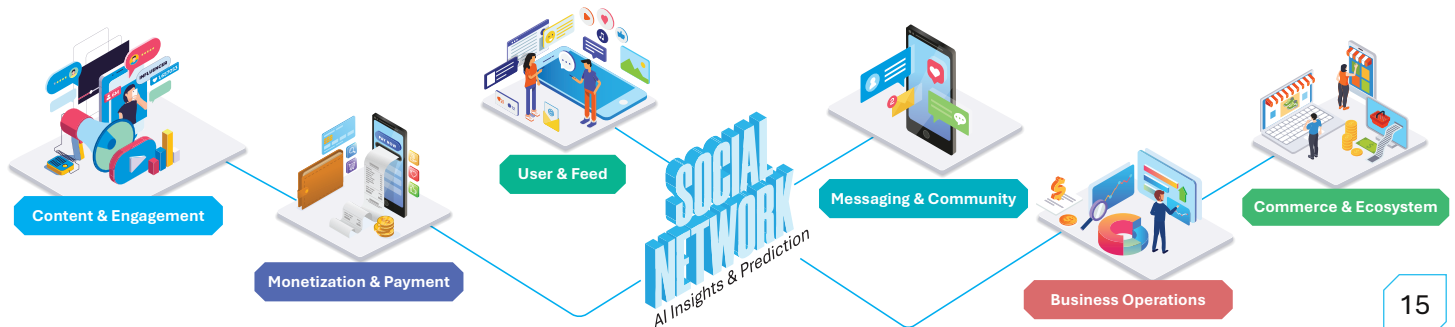


Social Commerce Network

Discovery & Engagement

Commerce & Creator Selling

Payment & Fulfillment



Contacts

Vietnam: +84 28 3995 1060

+84 28 3990 2680

North America: +1 844 224 4188

Europe: +33 7 44 77 49 24

Email: contact@tmainnovation.com



Australia: +61 411 276 342

Japan: +81 50 5490 9867

Korea: +84 946 177 624

Singapore: +84 946 177 624

Website: www.tmainnovation.com

