

Ecommerce, Retail & Distribution



About Us

We offer innovative technology solutions for e-Commerce, Retail and Distribution



20+

years of experience



400

engineers



Clients from

10+

Countries





Services

Innovation Services	<ul style="list-style-type: none">■ Technical feasibility of new ideas■ Develop prototypes, proof-of-concepts■ R&D
Dedicated Software Team	<ul style="list-style-type: none">■ Wide range of skills■ Flexible and scalable team■ Experienced in Ecommerce, Retail and Distribution applications
New Solutions Development	<ul style="list-style-type: none">■ Develop innovative E-Commerce, Retail and Distribution solutions based on latest technologies■ Custom software development
Maintenance & Support	<ul style="list-style-type: none">■ Maintenance and supporting■ System integration■ Performance optimization
Integration	<ul style="list-style-type: none">■ Integrate with Payment gateway■ Connect with CRM, ERP, etc.■ Integrate with shipping providers/carriers
AI Application	<ul style="list-style-type: none">■ AI solutions development■ Insights and forecasting■ Optimization





Area of Expertise (1/2)

Ecommerce

Omni Channel

- Omni-Channel Marketing
- Omni-Channel Shopping
- TMA Centralized Hub

B2B, B2C

- Multi-Pricing
- Quote/ Lead Generation
- Product Bundling
- Subscription Model

Third-Party Integration

- Customer Relationship Management (CRM)
- Enterprise Resource Planning (ERP)
- Payment Gateway
- Shipping Provider

Physical Store

Multi-Store Management

- Location-based Order and Shipment
- Real-time Inventory Management
- Staff Management

Customer Insights

- Feedback Kiosks
- Shopping Behavior and Heatmap
- Analytics and Reports

In-store Experience

- Scan & Go
- Digital Signage
- Buy Online, Pickup in Store

POS

- Cash
- Digital Wallet
- Bank Transfer and Credit Card

Loyalty Platform

Tiered Rewards System

- Progressive Reward Level
- Exclusive Tier Benefit

Personalized Offers

- Behavior-based Discounts
- Targeted Promotion

Referral Program

- Referral Bonuses
- Referral Tracking Dashboard

Omni-Channel Integration

- Unified Loyalty Points
- Cross- Channel Rewards



Area of Expertise (2/2)

AI Features

- Visual Search
- Personalized Recommendation
- AR Packaging Assistant
- Virtual Try-on
- Voice Search
- OCR
- AI Assistance
- AI Camera

Deliver/Shipping

- Remote Container Monitoring System
- Heavy Vehicle Management
- Goods Delivery
- Container Loading
- The Mobile Access Controller
- Vehicle Traffic Management

Warehouse Management

- Asset Management
- Warehouse Management
- Motor Pool Management

Order Management

- Mobile Delivery Management
- Service Point Application





Technologies

Maximize business value across the retail value chain via smart decisions powered by

Platforms & Frameworks



- SharePoint
- Magento
- Intershop
- osCommerce
- EC-CUBE
- SugarCRM
- Joomla
- WordPress
- Drupal
- Typo3
- Orchard
- Prestashop
- OpenText
- 3dcart
- Salesforce

Integration



- Auto shipping (SMC3 Carrier Connect, Rateware)
- IBiz E-Payment
- Fax Integration (Biscom FaxCOM)
- Address verification (Melissa USPS)
- Authorize.Net
- Cybersource
- Gentran EDI solution
- Augmented Reality (AR)
- Voice Commerce
- Headless Commerce

Analytics & Reporting



- Cognos report
- Jasper report
- QlikView
- SSRS
- Pentaho BI
- Hive
- Data Warehousing (ROLAP, MOLAP, HOLAP)
- Data-mining: Classification/Regression, Clustering, Association, Sequence Analysis

Support



- User Interface Components
- SPA (Single Page App)
- PWA (Progressive Web App)
- BEX (Browser Extension)
- SSR (Server-side Rendered App)
- Hybrid Mobile App
- Multi-platform
- Desktop App





Sample Projects



Mobile Ecommerce



Marketing Automation



Sales & Distribution
Management System



3D Visualization
and Customization



B2B Marketplace
Model for IT Service



Pet Products
Marketplace



Shopify Connector



Mobile Delivery
Management



Service Point
Optimization



Remote Container
Monitoring System



Goods Delivery



Warehouse
Management

Contacts

Vietnam: +84 28 3995 1060

+84 28 3995 1059

Australia: +61 411 276 342

Email: sales@tmasolutions.com

North America: +1 844 224 4188

Europe: +33 7 44 77 49 24

Japan: +81 50 5490 9867

Website: www.tmasolutions.com