



# AI-Powered Healthcare Supply Chain & Global Export Automation Platform

Smarter Supply. Safer Healthcare. Stronger Global Impact.



## WHO WE ARE

O&G Medscience is an AI-driven platform empowering manufacturers, suppliers, distributors & healthcare institutions to source, manage, and export medical products globally with complete automation, compliance & transparency.



## OUR MISSION

To bridge healthcare across borders by delivering reliable medical supplies, faster, smarter, and more compliantly.



## WHAT WE ENABLE

- AI-driven demand forecasting & intelligent sourcing
- End-to-end supply chain visibility & control
- Automated export documentation & compliance
- Global logistics coordination
- Real-time tracking & delivery assurance

## OUR AI-POWERED PLATFORM MODULES

 <b>AI DEMAND INTELLIGENCE</b> Predict demand, optimize inventory & reduce stockouts with advanced AI/ML models.	 <b>SMART SOURCING &amp; PROCUREMENT</b> Access verified global suppliers, compare, negotiate & procure at the best value.	 <b>SUPPLY CHAIN VISIBILITY</b> Real-time end-to-end visibility from order to delivery with IoT & analytics.	 <b>COMPLIANCE &amp; DOCUMENTATION</b> Automated regulatory checks, e-certificates, licenses, and export documents.	 <b>GLOBAL LOGISTICS AUTOMATION</b> Multi-modal logistics orchestration with cost optimization & real-time tracking.	 <b>PERFORMANCE ANALYTICS</b> Actionable dashboards to monitor KPIs, supplier performance & business insights.
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## HOW IT WORKS

<b>01</b>  <b>DEMAND CAPTURE &amp; FORECAST</b> AI predicts demand based on real-time market & usage data.	<b>02</b>  <b>SMART SOURCING</b> Platform matches you with the best global suppliers.	<b>03</b>  <b>ORDER &amp; COMPLIANCE AUTOMATION</b> PO creation, compliance checks & documents auto-generated.	<b>04</b>  <b>LOGISTICS EXECUTION</b> Shipments are planned, tracked & monitored in real-time.	<b>05</b>  <b>DELIVERY &amp; CONFIRMATION</b> On-time delivery with proof of delivery & quality assurance.	<b>06</b>  <b>ANALYZE &amp; OPTIMIZE</b> AI insights help you continuously improve and grow.
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## KEY BENEFITS

- REDUCE COSTS**  
Optimize procurement, logistics & inventory.
- SAVE TIME**  
Automate processes & accelerate global trade.
- ENSURE COMPLIANCE**  
Stay 100% compliant with global regulations.
- IMPROVE RELIABILITY**  
Better visibility, tracking & supplier performance.
- EXPAND GLOBALLY**  
Reach more markets with confidence and ease.

## BUILT FOR THE HEALTHCARE ECOSYSTEM

 PHARMACEUTICAL MANUFACTURERS	 MEDICAL DEVICE COMPANIES	 HOSPITALS & HEALTH SYSTEMS
 DISTRIBUTORS & WHOLESALERS	 NGOs & PROCUREMENT AGENCIES	 GOVERNMENT INSTITUTIONS

## GLOBAL REACH

Delivering healthcare across 6 continents



<b>100+</b> Countries	<b>5000+</b> Verified Suppliers	<b>10,000+</b> Products	<b>24/7</b> Support
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## COMPLIANCE WE SUPPORT



## SECURE. TRUSTED. FUTURE-READY.





Operating across multiple healthcare product categories and global markets comes with complex challenges.

We turn these challenges into opportunities.

## CHALLENGES ACROSS OUR BUSINESS

	SURGICAL INSTRUMENTS	CONSUMABLES	DIAGNOSTICS	HOSPITAL EQUIPMENT	EXPORT-ORIENTED PROCUREMENT
<b>SUPPLY CHAIN COMPLEXITY</b>	Multiple SKUs, variants & customizations from diverse manufacturers.	High SKU count, frequent replenishment & short shelf life.	Temperature-sensitive kits & reagents with strict storage needs.	Bulky, high-value equipment with longer lead times.	Sourcing from multiple countries with varying regulations & standards.
<b>QUALITY &amp; COMPLIANCE</b>	Ensuring instrument quality, durability & sterilization standards.	Ensuring biocompatibility, sterility & lot-to-lot consistency.	Regulatory approvals, validation & quality documentation.	Certifications, safety compliance & service standards.	Country-specific registrations, import licenses & compliance.
<b>COST &amp; PRICING PRESSURE</b>	Fluctuating raw material costs impact pricing competitiveness.	Price sensitivity in high-volume, low-margin products.	High cost of reagents & change in currency impact margins.	High CAPEX, after-sales service costs & warranty management.	Currency volatility, duties, taxes & logistics increase landed cost.
<b>DEMAND FORECASTING &amp; PLANNING</b>	Unpredictable demand across hospitals & specialties.	Irregular consumption patterns leading to stockouts or overstock.	Demand affected by seasonality, outbreaks & testing trends.	Long sales cycles make demand planning difficult.	Market demand varies by region, policies & economic conditions.
<b>LOGISTICS &amp; DELIVERY</b>	Careful handling to prevent damage & ensure sterility.	Last-mile delivery challenges & ensuring product integrity.	Cold chain management & on-time delivery critical.	Complex installation, huge packaging & specialized transport.	Long transit times, custom clearance & port delays.
<b>DOCUMENTATION &amp; REGULATORY</b>	Maintaining technical files, IFUs & traceability records.	Batch traceability & expiry management documentation.	COA, validation reports & labelling compliance per market.	User manuals, service records & compliance documentation.	Export documents, COOs, certificates & customs requirements.
<b>GLOBAL MARKET DYNAMICS</b>	Intense competition & need for product differentiation.	Commoditized market with constant price pressure.	Rapid innovation & technology obsolescence.	Technology upgrades & interoperability challenges.	Changing trade policies, geo-political risks & market access barriers.

## THE IMPACT IF UNADDRESSED

Stockouts or overstocking leading to lost sales & cash lock-in	Reduced margins & pricing competitiveness	Compliance risks & potential penalties	Delayed deliveries impacting customer trust & retention	Inefficient operations & higher overall costs	Missed market opportunities & slower growth
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## WHAT O&G MEDSCIENCE DOES

<b>AI &amp; Data-Driven Demand Forecasting</b> Smarter planning, optimized inventory & fewer stockouts.	<b>Smart Sourcing &amp; Supplier Network</b> Global supplier partnerships with quality assurance.	<b>Automated Compliance &amp; Documentation</b> End-to-end regulatory management & audit-ready documentation.	<b>Cost Optimization &amp; Price Intelligence</b> Real-time pricing insights to protect margins & improve profitability.	<b>Global Logistics Excellence</b> Reliable, compliant & cost-effective global delivery.	<b>Market Intelligence &amp; Risk Management</b> Actionable insights, risk mitigation & new market opportunities.
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At O&G Medscience, we simplify complexity, ensure compliance, reduce costs, and accelerate growth across all healthcare product categories and global markets.

# DIGITAL TRANSFORMATION OBJECTIVES

Transforming O&G Medscience into a Smarter, Connected, Agile and Future-Ready Enterprise



## VISION

Leverage technology to transform how we source, operate, serve and grow—delivering exceptional value to customers, partners and communities globally.

### KEY DIGITAL TRANSFORMATION OBJECTIVES

<p><b>01</b> </p> <p><b>ENHANCE CUSTOMER EXPERIENCE</b></p> <p>Deliver seamless, personalized, and responsive experiences for hospitals, doctors and channel partners.</p>	<p><b>02</b> </p> <p><b>DIGITIZE &amp; AUTOMATE PROCESSES</b></p> <p>Automate end-to-end procurement, order management, logistics, export and compliance.</p>	<p><b>03</b> </p> <p><b>DATA-DRIVEN DECISIONS</b></p> <p>Use real-time data, analytics and AI to improve forecasting, planning and performance monitoring.</p>	<p><b>04</b> </p> <p><b>IMPROVE OPERATIONAL EXCELLENCE</b></p> <p>Increase efficiency, accuracy and transparency across supply chain and internal operations.</p>	<p><b>05</b> </p> <p><b>REDUCE COSTS &amp; INCREASE PROFITABILITY</b></p> <p>Optimize inventory, logistics, sourcing and resource utilization to drive cost advantages.</p>
<p><b>06</b> </p> <p><b>STRENGTHEN COMPLIANCE &amp; GOVERNANCE</b></p> <p>Ensure regulatory compliance, data security, quality and ethical business practices.</p>	<p><b>07</b> </p> <p><b>EXPAND GLOBALLY</b></p> <p>Build digital capabilities to enter new markets, manage exports and strengthen global partnerships.</p>	<p><b>08</b> </p> <p><b>FOSTER INNOVATION</b></p> <p>Adopt emerging technologies (AI/ML, IoT, RPA, Cloud) to create new products, services and business models.</p>	<p><b>09</b> </p> <p><b>EMPOWER PEOPLE</b></p> <p>Enable digital skills, agile collaboration and a culture of continuous learning and innovation.</p>	<p><b>10</b> </p> <p><b>BUILD SUSTAINABLE GROWTH</b></p> <p>Create a future-ready, scalable organization that delivers long-term value to all stakeholders.</p>

### OUR DIGITAL TRANSFORMATION PILLARS



### BUSINESS OUTCOMES WE AIM TO DELIVER

<b>30-40%</b> Operational Efficiency Improvement	<b>20-30%</b> Cost Optimization	Real-time Visibility & Control	Better Compliance & Risk Mitigation	Higher Customer Satisfaction & Trust	Stronger Global Reach & Market Share
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### KEY ENABLERS

<b>CLOUD INFRASTRUCTURE</b>	<b>AI/ML &amp; ANALYTICS</b>	<b>AUTOMATION (RPA &amp; WORKFLOWS)</b>	<b>INTEGRATED DIGITAL PLATFORM</b>	<b>CYBERSECURITY &amp; DATA PRIVACY</b>	<b>MOBILE &amp; COLLABORATION</b>	<b>CHANGE MANAGEMENT</b>
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“ Our digital transformation objectives are designed to drive efficiency, agility, innovation and sustainable growth across all healthcare product categories and global markets. ”

# ENTERPRISE SOLUTION ARCHITECTURE

Digital, Intelligent & Connected Healthcare Supply Chain

Powering Global Impact

## OUR PURPOSE

To build an intelligent, agile and compliant enterprise platform that powers end-to-end healthcare supply chain, procurement and global exports across multiple product categories.



### Unified Platform

One integrated platform for all product categories and processes.



### Intelligent by Design

AI/ML driven insights for smarter decisions and automation.



### Global by Default

Built for scalability, localization and global compliance.



### Secure & Compliant

Enterprise-grade security and regulatory compliance.

## BUSINESS USERS



Procurement Teams



Supply Chain & Logistics Teams



Sales & Export Teams



Quality & Regulatory Teams



Finance & Management



Executives & Decision Makers



Partners & Suppliers



Customers & Hospitals

## OMNICHANNEL ACCESS LAYER



Web Application



Mobile App



Supplier Portal



Customer Portal



API Gateway



EDI / VAN

## APPLICATION LAYER (CORE SOLUTION MODULES)



### PROCUREMENT & SOURCING

- Demand Forecasting (AI-Powered)
- Supplier Management
- RFx, e-Tendering & e-Auctions
- Purchase Orders
- Contract Management
- Spend Analytics



### SUPPLY CHAIN MANAGEMENT

- Inventory Management (Multi-location)
- Warehouse Management
- Batch/Serial & Expiry Tracking
- Replenishment Planning
- Vendor Managed Inventory
- Stock Transfer



### ORDER MANAGEMENT & LOGISTICS

- Sales Order Management
- Export Order Management
- Documentation Automation
- Freight & Forwarding Management
- Shipment Tracking
- Last-Mile Delivery



### QUALITY, REGULATORY & COMPLIANCE

- Product Registrations
- Certificates Management (CE, ISO, etc.)
- Audit & Inspection Management
- CAPA & NC Management
- Regulatory Reporting
- Pharmacovigilance (if applicable)



### PRODUCT INFORMATION MANAGEMENT

- Product Catalog (Centralized)
- Specifications & Attributes
- UDI & Barcode
- Product Lifecycle Management
- Document Repository



### FINANCE & CONTROLLING

- AP/AR Management
- Tax & Duty Management
- Costing & Pricing
- Payment Management
- General Ledger Integration
- Budgeting & Forecasting



### ANALYTICS & INTELLIGENCE

- Executive Dashboards
- KPI & Performance Analytics
- Demand & Sales Analytics
- Supply Risk Analytics
- Predictive Insights (AI/ML)

## CROSS-CUTTING CAPABILITIES



Workflow & BPM



Document Management



Notifications & Alerts



Collaboration & Chat



Audit Trail & Logging



Escalation Management

## SECURITY & COMPLIANCE (EMBEDDED ACROSS LAYERS)



Data Encryption (In-transit & At-rest)



Identity & Access Management (IAM)



Multi-Factor Authentication (MFA)



Network Security & Firewalls



Compliance Standards (ISO 27001, GDPR, HIPAA, CE, etc.)



Audit & Monitoring



Data Privacy & Governance



Regular Vulnerability Assessment

## INTEGRATION & CONNECTIVITY LAYER



ERP Systems (SAP, Oracle, Tally, etc.)



WMS Systems



TMS / 3PL Providers



Customs & Government Portals



Banking & Payment Gateways



E-commerce Marketplaces



Other Third-Party Applications

## DATA & MASTER DATA LAYER



Product Master



Supplier Master



Customer Master



Location Master



Pricing Master



Document Master



Regulatory Master

## AI & ANALYTICS PLATFORM



Data Ingestion & ETL



Data Lake



AI/ML Models



Business Intelligence Engine



Advanced Analytics & Reporting

## PLATFORM SERVICES (FOUNDATION)



User & Access Management



Role-Based Security



Multi-Tenant Architecture



API Management



Cloud Services



Microservices Architecture



Workflow Engine



High Availability & Scalability

## INFRASTRUCTURE LAYER



CLOUD DEPLOYMENT (AWS / Azure / GCP)



HYBRID DEPLOYMENT



ON-PREMISE DEPLOYMENT

## PRODUCT CATEGORIES SUPPORTED



Surgical Instruments



Consumables & Disposables



Diagnostics & Reagents



Hospital Equipment



Implants & Devices



PPE & Infection Control



Others

## BUILT FOR SCALE. DESIGNED FOR IMPACT.

A future-ready enterprise architecture that adapts, scales and evolves with your business.

## BUSINESS OUTCOMES



End-to-End Visibility Across the Supply Chain



Faster & Smarter Decisions with Real-time Insights



Operational Efficiency & Process Automation



Cost Optimization & Waste Reduction



Regulatory Compliance & Risk Mitigation



Seamless Global Trade & Market Expansion



Better Customer & Partner Experience

## CORE TECHNOLOGY MODULES

Powering an Intelligent, Connected & Compliant Healthcare Supply Chain

Our technology modules work together seamlessly to enable end-to-end visibility, automation, compliance and intelligence across all healthcare product categories and global markets.



### CORE SOLUTION MODULES

<p><b>01</b></p>  <p><b>DEMAND INTELLIGENCE &amp; FORECASTING</b></p> <ul style="list-style-type: none"> <li>AI/ML powered demand forecasting based on historical data &amp; trends</li> <li>Market intelligence &amp; trend analysis</li> <li>Inventory optimization &amp; stockout prevention</li> </ul>	<p><b>02</b></p>  <p><b>PROCUREMENT &amp; SOURCING AUTOMATION</b></p> <ul style="list-style-type: none"> <li>Supplier discovery, evaluation &amp; onboarding</li> <li>E-Sourcing, RFx, e-Auctions</li> <li>Contract management &amp; price benchmarking</li> <li>Spend analytics &amp; savings tracking</li> </ul>	<p><b>03</b></p>  <p><b>INVENTORY &amp; WAREHOUSE MANAGEMENT</b></p> <ul style="list-style-type: none"> <li>Real-time inventory visibility</li> <li>Batch, lot, serial &amp; expiry tracking</li> <li>Smart replenishment &amp; safety stock</li> <li>Multi-warehouse &amp; location management</li> </ul>	<p><b>04</b></p>  <p><b>LOGISTICS &amp; DISTRIBUTION MANAGEMENT</b></p> <ul style="list-style-type: none"> <li>Route planning &amp; shipment optimization</li> <li>Real-time tracking &amp; ETAs</li> <li>Cold chain &amp; condition monitoring</li> <li>Returns &amp; reverse logistics</li> </ul>	<p><b>05</b></p>  <p><b>QUALITY, REGULATORY &amp; COMPLIANCE MANAGEMENT</b></p> <ul style="list-style-type: none"> <li>Product registrations &amp; certifications (CE, ISO, etc.)</li> <li>Audit, CAPA &amp; NC management</li> <li>Regulatory change tracking</li> <li>Pharmacovigilance (if applicable)</li> </ul>
<p><b>06</b></p>  <p><b>FINANCE &amp; CONTROLLING</b></p> <ul style="list-style-type: none"> <li>AP/AR automation</li> <li>Tax, duties &amp; compliance</li> <li>Costing, pricing &amp; margin analysis</li> <li>Budgeting, forecasting &amp; financial reporting</li> </ul>	<p><b>07</b></p>  <p><b>PRODUCT INFORMATION MANAGEMENT</b></p> <ul style="list-style-type: none"> <li>Centralized product catalog</li> <li>Specifications, attributes &amp; technical documents</li> <li>UDI &amp; barcode management</li> <li>Product lifecycle management</li> </ul>	<p><b>08</b></p>  <p><b>ANALYTICS &amp; BUSINESS INTELLIGENCE</b></p> <ul style="list-style-type: none"> <li>Executive dashboards &amp; KPI tracking</li> <li>Demand, sales &amp; supply analytics</li> <li>Predictive insights using AI/ML</li> <li>Custom reports &amp; self-service BI</li> </ul>	<p><b>09</b></p>  <p><b>SUPPLIER &amp; PARTNER MANAGEMENT</b></p> <ul style="list-style-type: none"> <li>Supplier performance scorecards</li> <li>SLAs, ratings &amp; risk assessment</li> <li>Collaboration portal &amp; CPFR</li> <li>Dispute &amp; issue management</li> </ul>	<p><b>10</b></p>  <p><b>GLOBAL TRADE &amp; EXPORT MANAGEMENT</b></p> <ul style="list-style-type: none"> <li>Export documentation automation</li> <li>HS Code, COA, COO management</li> <li>Country compliance &amp; trade regulations</li> <li>Multi-currency, multi-language &amp; multi-country operations</li> </ul>

### AI & INTELLIGENCE LAYER (EVERYWHERE)

 <p>AI/ML Models for Prediction &amp; Optimization</p>	 <p>Anomaly Detection &amp; Risk Alerts</p>	 <p>NLP for Document Processing &amp; Insights</p>	 <p>Intelligent Automation &amp; Workflow Orchestration</p>	 <p>Continuous Learning from Data</p>
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PLATFORM CAPABILITIES		INTEGRATION & CONNECTIVITY		DATA & SECURITY	
<ul style="list-style-type: none"> <li>Low Code / No Code Configuration</li> <li>Workflow Automation</li> <li>Real-time Notifications &amp; Alerts</li> <li>Role-based Access &amp; Permissions</li> <li>Mobile First</li> </ul>	<ul style="list-style-type: none"> <li>APIs &amp; Microservices</li> <li>Scalable &amp; Cloud Native</li> <li>Multi-tenant Architecture</li> <li>High Availability &amp; Scalability</li> </ul>	<ul style="list-style-type: none"> <li>APIs &amp; Microservices</li> <li>EDI / VAN</li> <li>Third-party Integrations</li> </ul>	<ul style="list-style-type: none"> <li>ERP / WMS / TMS Integration</li> <li>Supplier &amp; Customer Portals</li> <li>IoT &amp; Device Integration</li> </ul>	<ul style="list-style-type: none"> <li>Data Encryption (In Transit &amp; At Rest)</li> <li>Audit Trail &amp; Logging</li> <li>Backup &amp; Disaster Recovery</li> </ul>	<ul style="list-style-type: none"> <li>Multi-Factor Authentication</li> <li>Data Privacy &amp; Governance</li> <li>Compliance with GDPR, HIPAA, ISO, etc.</li> </ul>

### BUSINESS OUTCOMES

 <p>Improved Operational Efficiency</p>	 <p>Reduced Costs &amp; Waste</p>	 <p>Better Compliance &amp; Risk Management</p>	 <p>Higher Customer Satisfaction</p>	 <p>Faster Time-to-Market</p>	 <p>Stronger Global Competitiveness</p>
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A secure, scalable and future-ready technology foundation to drive innovation, agility and sustainable growth across all healthcare product categories and global markets.

# TECHNICAL ARCHITECTURE

Microsoft Cloud-Powered Healthcare Supply Chain Platform

A secure, scalable, and intelligent architecture built on Microsoft Cloud technologies to power O&G Medscience's digital transformation across global healthcare product categories.



## USER CHANNELS



### PRESENTATION LAYER

Modern, responsive experiences



### API & INTEGRATION LAYER

Secure and scalable connectivity



### APPLICATION LAYER

Microservices based business capabilities



### DATA LAYER

Secure, scalable and compliant data management



### AI & ANALYTICS LAYER

Intelligence and advanced insights



### PLATFORM SERVICES

Foundational services for enterprise scale



### INFRASTRUCTURE LAYER

Global, resilient and highly available



## EXTERNAL SYSTEMS & INTEGRATIONS



### ARCHITECTURE BENEFITS

- Scalable & Elastic**: Scale on demand with Azure cloud services
- High Availability**: Built for resiliency across regions and zones
- Secure by Design**: Enterprise-grade security at every layer
- Cost Optimized**: Right-size resources with pay-as-you-go model
- Future Ready**: Leverage AI, analytics and automation to innovate

### SECURITY & GOVERNANCE

- Microsoft Entra ID (Identity & Access Management)
- Role-Based Access Control (RBAC)
- Azure Key Vault (Secrets Management)
- Microsoft Defender for Cloud
- Azure Firewall & DDoS Protection
- Data Encryption (In transit & at rest)
- Compliance Standards (GDPR, HIPAA, ISO, etc.)
- Azure Policy & Blueprints
- Audit Logs & Monitoring

✔ Built on Microsoft Cloud. Secured for Compliance. Designed for Scale. Powered for the Future.

# SECURITY & COMPLIANCE

Secure by Design. Compliant by Default. Trusted Everywhere.

O&G Medscience is committed to protecting data, ensuring regulatory compliance, and maintaining trust across our global healthcare ecosystem built on Microsoft Cloud.



## OUR SECURITY PRINCIPLES

<p><b>Security by Design</b> Built-in at every layer of our platform</p>	<p><b>Privacy by Default</b> Data is private, protected and purpose-driven</p>	<p><b>Least Privilege Access</b> Right access to the right people at the right time</p>	<p><b>Zero Trust Approach</b> Verify explicitly, continuously and assume breach</p>	<p><b>Detect, Respond, Recover</b> Continuous monitoring and rapid response</p>	<p><b>Comply Globally</b> Adhere to international standards and local regulations</p>
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### SECURITY FRAMEWORK

<p><b>IDENTITY &amp; ACCESS MANAGEMENT</b></p>	<ul style="list-style-type: none"> <li>Microsoft Entra ID (Azure AD) for identity management</li> <li>Multi-Factor Authentication (MFA) for all users</li> <li>Role-Based Access Control (RBAC)</li> <li>Privileged Identity Management (PIM)</li> <li>Conditional Access &amp; Access Reviews</li> </ul>
<p><b>NETWORK SECURITY</b></p>	<ul style="list-style-type: none"> <li>Azure Virtual Network, Subnets &amp; NSGs</li> <li>Azure Firewall &amp; DDoS Protection</li> <li>Private Endpoints &amp; Service Endpoints</li> <li>VPN / ExpressRoute for secure connectivity</li> <li>Web Application Firewall (WAF)</li> </ul>
<p><b>DATA PROTECTION</b></p>	<ul style="list-style-type: none"> <li>Encryption in transit (TLS 1.2+)</li> <li>Encryption at rest using Microsoft-managed keys</li> <li>Azure Key Vault for secrets &amp; key management</li> <li>Data Classification &amp; Sensitivity Labels</li> <li>Database Transparent Data Encryption (TDE)</li> </ul>
<p><b>APPLICATION SECURITY</b></p>	<ul style="list-style-type: none"> <li>Secure SDLC &amp; DevSecOps practices</li> <li>Static &amp; Dynamic Code Analysis</li> <li>Vulnerability Scanning &amp; Penetration Testing</li> <li>API Security with OAuth 2.0 / OpenID Connect</li> <li>Input Validation &amp; OWASP Top 10 Controls</li> </ul>
<p><b>MONITORING &amp; THREAT PROTECTION</b></p>	<ul style="list-style-type: none"> <li>Microsoft Defender for Cloud</li> <li>Microsoft Sentinel (SIEM) &amp; Log Analytics</li> <li>24x7 Security Monitoring &amp; Alerting</li> <li>Threat Intelligence &amp; Anomaly Detection</li> <li>Automated Incident Response Playbooks</li> </ul>
<p><b>BUSINESS CONTINUITY &amp; RESILIENCE</b></p>	<ul style="list-style-type: none"> <li>High Availability across Availability Zones</li> <li>Automated Backups &amp; Point-in-Time Restore</li> <li>Azure Site Recovery for DR</li> <li>Regular DR Drills &amp; Business Continuity Plans</li> <li>RPO/RTO aligned to business criticality</li> </ul>

### COMPLIANCE & CERTIFICATIONS

<p><b>ISO 27001</b> Information Security Management</p>	<p><b>ISO 27701</b> Privacy Information Management</p>	<p><b>HIPAA</b> Health Insurance Portability &amp; Accountability</p>
<p><b>GDPR</b> General Data Protection Regulation</p>	<p><b>SOC 2 TYPE II</b> System &amp; Organization Controls</p>	<p><b>CSA STAR Level 1</b> Cloud Security Alliance STAR Certification</p>
<p><b>DSS</b> Payment Card Industry Data Security Standard</p>	<p><b>ITAR</b> International Traffic in Arms Regulations</p>	<p><b>21 CFR Part 11</b> Electronic Records &amp; Signatures</p>

### DATA RESIDENCY & PRIVACY

<p>Data residency options as per country regulations</p>	<p>Customer data is never shared or sold</p>	<p>Privacy Impact Assessments (PIA) conducted</p>
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### GOVERNANCE & RISK MANAGEMENT

- Security policies & standards aligned to Microsoft Cloud Adoption Framework
- Regular risk assessments & internal audits
- Third-party risk management
- Change management & secure configurations

### OUR COMMITMENT

We continuously invest in people, processes, and Microsoft technologies to safeguard our platform, customers, and partners—ensuring confidentiality, integrity, and availability of information at all times.

<p>Protect Patient Safety &amp; Well-being</p>	<p>Ensure Regulatory Compliance</p>	<p>Safeguard Business Operations</p>	<p>Build Customer &amp; Partner Trust</p>	<p>Drive Secure Innovation at Scale</p>
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# BUSINESS PROCESS AUTOMATION

Automate. Optimize. Accelerate.

O&G Medscience leverages automation to streamline operations across the healthcare supply chain—improving efficiency, reducing errors, ensuring compliance and delivering exceptional customer experience.



## AUTOMATION BENEFITS

<p><b>Higher Operational Efficiency</b> Automate repetitive tasks and streamline workflows</p>	<p><b>Lower Costs</b> Reduce manual effort, errors and rework</p>	<p><b>Better Compliance</b> Standardize processes and ensure audit readiness</p>	<p><b>Faster Cycle Times</b> Accelerate order-to-delivery and decision making</p>	<p><b>Improved Experience</b> Deliver accuracy, visibility and customer delight</p>	<p><b>Scalable &amp; Future Ready</b> Adapt quickly to business growth and market changes</p>
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## END-TO-END PROCESSES AUTOMATED

<p><b>01</b></p> <p><b>PROCUREMENT &amp; SOURCING</b></p> <ul style="list-style-type: none"> <li>Demand forecasting (AI-powered)</li> <li>Supplier discovery &amp; evaluation</li> <li>e-Sourcing, RFx and e-Auctions</li> <li>Contract creation &amp; approvals</li> <li>Purchase order automation</li> </ul>	<p><b>02</b></p> <p><b>INVENTORY MANAGEMENT</b></p> <ul style="list-style-type: none"> <li>Real-time inventory visibility</li> <li>Automated replenishment &amp; reorder suggestions</li> <li>Batch, lot, serial &amp; expiry tracking</li> <li>Stock reservation &amp; allocation</li> </ul>	<p><b>03</b></p> <p><b>ORDER MANAGEMENT &amp; LOGISTICS</b></p> <ul style="list-style-type: none"> <li>Sales order capture &amp; validation</li> <li>Credit &amp; price checks automated</li> <li>Shipment planning &amp; scheduling</li> <li>Freight booking &amp; tracking</li> <li>Last-mile delivery updates</li> </ul>	<p><b>04</b></p> <p><b>QUALITY, REGULATORY &amp; COMPLIANCE</b></p> <ul style="list-style-type: none"> <li>Product registration &amp; renewals</li> <li>Certificate generation (CE, ISO, etc.)</li> <li>Audit &amp; inspection management</li> <li>CAPA &amp; NC tracking</li> <li>Pharmacovigilance case management</li> </ul>	<p><b>05</b></p> <p><b>FINANCE &amp; CONTROLLING</b></p> <ul style="list-style-type: none"> <li>AP/AR invoice automation</li> <li>3-way match (PO-GRN-Invoice)</li> <li>Tax, duties &amp; compliance calculations</li> <li>Payment processing &amp; reconciliation</li> <li>Budgeting &amp; forecasting</li> </ul>	<p><b>06</b></p> <p><b>SUPPLIER &amp; PARTNER MANAGEMENT</b></p> <ul style="list-style-type: none"> <li>Supplier onboarding automation</li> <li>Performance scorecards &amp; SLAs</li> <li>Risk assessments &amp; re-certifications</li> <li>Issue &amp; dispute management</li> </ul>	<p><b>07</b></p> <p><b>GLOBAL TRADE &amp; EXPORT MANAGEMENT</b></p> <ul style="list-style-type: none"> <li>Export documentation automation</li> <li>HS code, COA, COO automation</li> <li>Trade compliance checks</li> <li>Multi-currency &amp; FX automation</li> </ul>	<p><b>08</b></p> <p><b>ANALYTICS &amp; REPORTING</b></p> <ul style="list-style-type: none"> <li>Real-time dashboards &amp; KPI monitoring</li> <li>Exception alerts &amp; notifications</li> <li>Automated MIS &amp; regulatory reports</li> <li>Predictive insights using AI/ML</li> </ul>
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## AUTOMATION ENABLERS

<p><b>RPA</b></p> <p>Handle repetitive, rule-based tasks</p>	<p><b>WORKFLOW AUTOMATION</b></p> <p>Standardize approvals and business flows</p>	<p><b>AI / ML</b></p> <p>Smart predictions, anomalies &amp; recommendations</p>	<p><b>RULES &amp; DECISION ENGINES</b></p> <p>Policy-based actions and validations</p>	<p><b>EVENT-DRIVEN AUTOMATION</b></p> <p>Real-time triggers &amp; notifications</p>	<p><b>API &amp; SYSTEM INTEGRATION</b></p> <p>Seamless data flow across systems</p>
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## POWERED BY MICROSOFT TECHNOLOGIES

Microsoft Power Automate	Power Apps	Power BI	Azure Logic Apps	Azure Functions	Azure Service Bus	Microsoft Dataverse	AI Builder
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## MEASURABLE BUSINESS IMPACT

<p><b>30-50%</b> Reduction in Process Cycle Time</p>	<p><b>20-30%</b> Reduction in Operational Costs</p>	<p><b>40-60%</b> Improvement in Data Accuracy</p>	<p><b>100%</b> Compliance &amp; Audit Readiness</p>	<p><b>Higher</b> Customer Satisfaction &amp; On-time Delivery</p>	<p><b>Scalable</b> Automation that Grows with You</p>
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## AUTOMATION FOUNDATION

<p><b>Process Excellence</b> Document, standardize and continuously improve processes</p>	<p><b>Governance</b> Automation CoE, policies, standards and guardrails</p>	<p><b>Change Management</b> User adoption, training and communication for success</p>	<p><b>Monitoring &amp; Analytics</b> Track performance, identify bottlenecks and optimize</p>	<p><b>Security &amp; Compliance</b> Role-based access, data protection &amp; regulatory adherence</p>
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**Automate today. Transform tomorrow.**  
Smarter processes. Stronger compliance. Sustainable growth.





Intelligent. Connected.  
Compliant. Global.

# MEASURABLE BUSINESS IMPACT

Driving Efficiency. Improving Outcomes. Creating Value.

At O&G Medscience, we transform operations across the healthcare supply chain through technology, automation and intelligence—delivering measurable results that impact your bottom line.



## BUSINESS IMPACT AT-A-GLANCE

 <b>30-50%</b> <b>Reduction in Process Cycle Time</b> Faster order-to-delivery and procurement cycles	 <b>20-30%</b> <b>Reduction in Operational Costs</b> Lower manual effort, reduced errors and better utilization	 <b>40-60%</b> <b>Improvement in Data Accuracy</b> Real-time visibility and intelligent data management	 <b>100%</b> <b>Compliance &amp; Audit Readiness</b> Automated controls and end-to-end traceability	 <b>Higher</b> <b>Customer Satisfaction &amp; On-time Delivery</b> Reliable fulfillment and superior service experience	 <b>Scalable</b> <b>Automation that Grows with You</b> Flexible, future-ready and globally scalable
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## IMPACT ACROSS KEY BUSINESS AREAS

<b>PROCUREMENT &amp; SOURCING</b>  <ul style="list-style-type: none"> <li>AI-driven demand planning</li> <li>Supplier evaluation &amp; e-sourcing automation</li> <li>Contract &amp; spend analytics</li> </ul> <p>↓</p> <b>25-35%</b> Savings in procurement spend	<b>INVENTORY &amp; WAREHOUSE</b>  <ul style="list-style-type: none"> <li>Real-time inventory visibility</li> <li>Smart replenishment &amp; safety stock</li> <li>Multi-warehouse optimization</li> </ul> <p>↓</p> <b>20-40%</b> Reduction in inventory holding costs	<b>ORDER MANAGEMENT &amp; LOGISTICS</b>  <ul style="list-style-type: none"> <li>Automated order capture &amp; validation</li> <li>Optimized routing &amp; shipment tracking</li> <li>Real-time ETA and exception management</li> </ul> <p>↓</p> <b>30-50%</b> Improvement in on-time delivery performance	<b>FINANCE &amp; CONTROLLING</b>  <ul style="list-style-type: none"> <li>AP/AR automation &amp; 3-way match</li> <li>Tax &amp; compliance automation</li> <li>Real-time dashboards &amp; forecasting</li> </ul> <p>↓</p> <b>20-30%</b> Reduction in finance operation costs	<b>QUALITY, REGULATORY &amp; COMPLIANCE</b>  <ul style="list-style-type: none"> <li>Automated document control &amp; approvals</li> <li>Product registration &amp; renewal tracking</li> <li>Audit trail &amp; change management</li> </ul> <p>↓</p> <b>100%</b> Regulatory compliance and audit readiness	<b>ANALYTICS &amp; DECISION MAKING</b>  <ul style="list-style-type: none"> <li>Unified dashboards &amp; KPIs</li> <li>Predictive insights using AI/ML</li> <li>Data-driven strategic decisions</li> </ul> <p>↓</p> <b>Better</b> Faster, smarter and confident decisions
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## FINANCIAL IMPACT OVERVIEW

 <b>15-25%</b> Improvement in Gross Margin	 <b>20-35%</b> Reduction in Working Capital	 <b>10-20%</b> Increase in Revenue Growth	 <b>15-30%</b> Reduction in Risk & Penalties	 <b>2-3x</b> ROI within 12-18 months
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### REAL RESULTS. REAL IMPACT.

	Reduced order processing time from days to hours	<b>50%+</b>
	Optimized inventory levels across categories	<b>30%+</b>
	Automated compliance workflows and audit trails	<b>100%</b>
	Improved supplier performance and collaboration	<b>25%+</b>
	Lower total cost of operations across the supply chain	<b>20-30%</b>



### ENABLED BY MICROSOFT TECHNOLOGIES

- Microsoft Power Platform**  
Automate workflows, approvals and business processes
- Microsoft Dynamics 365**  
Unified ERP & CRM for end-to-end business management
- Microsoft Azure**  
Secure, scalable and highly available cloud infrastructure
- Power BI**  
Real-time analytics and interactive dashboards
- Azure AI & Machine Learning**  
Predict, optimize and make intelligent decisions



We don't just automate processes. We deliver measurable results.

Partner with O&G Medscience to drive transformation that delivers lasting business impact.





Intelligent. Connected. Compliant. Global.

# BUSINESS OUTCOME

## FROM MEDICAL SUPPLIER TO DIGITAL HEALTHCARE COMMERCE PLATFORM

O&G Medscience's digital transformation creates a connected, intelligent and resilient healthcare commerce ecosystem that drives growth, efficiency and trust—today and for the future.



### OUR TRANSFORMATION JOURNEY

FROM: MEDICAL SUPPLIER

TO: DIGITAL HEALTHCARE COMMERCE PLATFORM



### BUSINESS OUTCOMES AT A GLANCE

 <b>OPERATIONAL EXCELLENCE</b> <ul style="list-style-type: none"> <li>Streamlined end-to-end processes</li> <li>Higher productivity and resource optimization</li> <li>Reduced cycle times and costs</li> </ul>	 <b>FINANCIAL IMPACT</b> <ul style="list-style-type: none"> <li>Improved margins and cost savings</li> <li>Better working capital management</li> <li>Strong ROI and sustainable growth</li> </ul>	 <b>RISK &amp; COMPLIANCE LEADERSHIP</b> <ul style="list-style-type: none"> <li>Built-in compliance by design</li> <li>Reduced risks and audit findings</li> <li>Strengthened data security and governance</li> </ul>	 <b>CUSTOMER DELIGHT</b> <ul style="list-style-type: none"> <li>Faster order fulfillment and accurate delivery</li> <li>Personalized experience across channels</li> <li>Stronger loyalty and long-term relationships</li> </ul>	 <b>BUSINESS RESILIENCE</b> <ul style="list-style-type: none"> <li>Agile and scalable platform</li> <li>Real-time insights for better decisions</li> <li>Future-ready to adapt and grow</li> </ul>	 <b>SUSTAINABLE IMPACT</b> <ul style="list-style-type: none"> <li>Efficient use of resources</li> <li>Reduced waste and environmental impact</li> <li>Contributing to a healthier tomorrow</li> </ul>
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### VALUE CREATED FOR EVERY STAKEHOLDER



### THE BOTTOM LINE

**We are not just a medical supplier.  
We are your digital growth partner.**

By transforming into a digital healthcare commerce platform, O&G Medscience delivers measurable business impact—today and into the future—creating a smarter, healthier and more connected world.



### OUR COMMITMENT TO YOUR FUTURE

Innovate Relentlessly	Operate Responsibly	Grow Together	Deliver Impact	Succeed Sustainably
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Together, let's build the future of healthcare commerce.  
Smarter. Faster. Safer. Better.

