



Materials Management

SUPPLY CHAIN MANAGEMENT FOR HEALTHCARE

What is Virtuo MIS Materials Management?

Virtuo MIS Supply Chain Management developed for and by healthcare professionals offers a powerful procurement and supply distribution environment with integrated e-commerce compatibility.

Wasted time and unnecessary effort are eliminated: relevant data is centrally shared in real-time throughout all relevant Virtuo MIS software applications, eliminating paper trails to produce a truly green, environmentally friendly supply chain.

Features and Benefits

By streamlining and automating many related processes, integrating fully with accounts payable, and connecting with other critical business functions, Virtuo MIS Materials Management software reduces errors, costs, waste, and stock-outs while enhancing your ability to:

- Increase profitability
- Free up your organizational budget for other priorities, like improved patient care
- Position your organization for increased growth without adding FTEs
- Invest in initiatives that improve quality, service, and client satisfaction
- Eliminate time consuming and inefficient manual processes
- Improve decision making and reporting with access to information updated in real-time

Virtuo MIS Materials Management gives your organization an award-winning combination of materials management flexibility, power, and ease-of-use.

Virtuo MIS Materials Management is comprised of the following integrated modules:

Virtuo MIS Requisitioning

Designed around a carefully crafted, best practice requisition management process, Virtuo MIS Requisitioning manages requisition requests, filters them through user-defined approval hierarchies, and automatically sends them where they need to go: to an approver, back to the requisitioner, or directly to issuing or purchasing.

- Order services, supplies, and capital items through standard catalogs specifically defined for each user
- Search online vendor catalogs for items and add them directly to open requisitions

Materials Management

- Route purchase requests through an established, user-defined approval process based on the nature of the requisition, the requestor, and the dollar amount to prevent unauthorized purchases
- Automatically update requisition line status as the request moves through approval to purchasing, receiving, and delivery
- Select from multiple requisition types including regular, capital, service, and request for information (RFI)
- Display unique subsets of your organizational item catalog for each user or group
- Track the status of each requisition online; avoid telephone tag and email lag
- Eliminate duplicate data entry; centralized data and thoughtful automation ensure data moves automatically from requisitioning to purchasing, receiving, issuing, reconciliation, and anywhere else it's needed
- Consolidate multiple requests into a single requisition
- Consolidate multiple requisitions into a single purchase order
- Drill-down to requisition and approval records from live financial statements in Discovery EIS, Virtuo MIS's powerful financial reporting tool
- View budget information, including budget versus actual, to assist in requisition approval

Virtuo MIS Purchasing

A key component of the integrated Virtuo MIS Supply Chain Management system, Virtuo MIS Purchasing boasts embedded e-commerce functionality that provides online communications to all stakeholders involved in the supply chain process. Virtuo MIS Purchasing eliminates the rekeying of information to produce a truly green supply chain and is a key contributing factor to reducing your organizational supply chain costs.

- Enjoy full e-commerce functionality: send electronic purchase orders to any vendor with an email address and receive electronic advanced ship notices
- Combine stock, non-stock, capital, and non-capital item lines in a single purchase order
- Create "no receiving" purchase orders for intangible goods
- Accept or reject purchase order discrepancies from vendors electronically
- Transmit JIT purchase orders to accommodate vendor pick, pack, and ship processes
- View purchase order status with drill-down to associated requisitions and receiving reports
- Assign workflow and workload by buyer, site, inventory, vendor, and commodity
- Combine requisitions and custom order batches into purchase order recommendations for order consolidation
- Post purchase order recommendations for all vendors at once or one vendor at a time
- Force contract pricing compliance
- Directly add non-catalog items to your organizational item master file during purchase order creation
- Manage centralized purchasing for multiple ship locations in a single purchase order

Virtuo MIS Receiving

Virtuo MIS Receiving allows you to employ a centralized or decentralized environment and has the flexibility to keep up as your organization changes.

- Import advance ship notices (EDI 856)
- Automatically populate quantity shipped and quantity received

Materials Management

- Reject receipt of goods shipped in error or damaged
- Pay upon receipt of goods with Virtuo MIS Easy Pay
- Receive for a single site or multiple sites
- Receive in a centralized or decentralized environment, and restrict specified users to specific sites
- Print delivery slips for department orders and inventory
- Update stock on hand in real time as goods are received
- Review and manage received and backordered items and quantities
- Over-receive shipments
- Receive partial units of order by converting to units of issue
- Print materials safety datasheets for hazardous goods

Virtuo MIS Returned Goods Memo

A fully-featured vendor return application, Virtuo MIS Returned Goods Memo allows for easy and efficient creation of electronic returned goods memos (RGMs). Virtuo MIS Return Goods Memo is seamlessly integrated to receipt transactions and accommodates both centralized and decentralized supply chain environments.

- Create RGMs that automatically update stock quantities in real time
- Create vendor returns for stock, non-stock, and non-catalog items
- Reopen purchase orders for goods being returned

Virtuo MIS Invoice Reconciliation

Virtuo MIS Invoice Reconciliation utilizes a three-way matching process that encompasses the purchase order and its associated receiving reports and invoices. Invoice tolerance settings manage the transaction flow and approval prior to accounts payable initiating the payment process. When invoice adjustments are entered and accepted by both the buyer and accounts payable clerk, price adjustments are automatically updated in materials management for both stock and non-stock purchases

- Receive electronic invoices
- Accept invoice changes without having to rekey data
- Electronically return receipt transactions to accounts payable
- Distribute workflow among all buyers
- Include and manage freight costs and distribute those costs at the item level

Virtuo MIS Inventory Control

Virtuo MIS Inventory Control allows for complete control over your inventories, including manual inventory transfers, system recommended transfers, inventory counting, and quantity and average cost adjustment.

- Fully audit changes to inventory values, including quantity on hand and last invoice cost
- Utilize the latest handheld technology for mobile inventory management
- Implement cycle count methodology
- Employ a step-by-step approach to year end count and auditor-required documentation
- Create and save reusable inventory count templates
- Incorporate best practice inventory transfer processes for rapid inventory replenishments to remote locations
- Export inventory adjustments to the general ledger

Virtuo MIS Inventory Sales

In the fully integrated environment provided by Virtuo MIS, Virtuo MIS Inventory Sales acts as an interface between materials management, accounts receivable, and general ledger to automate the sale of inventory to external parties and increase your buying power.

- Generate profit by managing the markup and resale of all items in inventory
- Generate regular and credit invoices
- Maintain a detailed transaction log and cash receipt register
- Make accurate accounting entries to materials management, accounts receivable, and the general ledger
- Access multiple item markups by product and client
- Track revenues and profits by item, commodity, and client
- Undertake full order tracking, including returns, credit invoices, and restocking charges

Virtuo MIS MM Issuing

Virtuo MIS MM Issuing follows best practice issuing processes regardless of how many inventories you have and utilizes the latest in handheld technology to manage par-level replenishments for department storage locations.

- Use the latest distribution technology to monitor, project, and respond to the consumption of vital supplies throughout your organization
- Manage inventory distribution to reduce departmental inventory stock-outs
- Process incoming requisitions for stock items online without rekeying
- Track department backorders
- Release department backorders as inventory is received
- Release backorders en masse or by department
- Manage issue distribution to accommodate all quantity requirements evenly
- Create reusable templates for JIT processing

Virtuo MIS MM Manager

The cornerstone of Virtuo MIS Materials Management, Virtuo MIS MM Manager provides vital system management tools to ensure data integrity and change readiness.

- Set up your materials management environment
- Run diagnostic tools
- Manage supply area profile (SAP) quotas
- Manage multiple inventory locations and setup relationships for inventory transfers
- Manage multiple units of measure
- Manage stock and non-stock item catalogs
- Attach images to catalog items to assist in product identification
- Upload contract and group purchasing usage data
- Manage the requisition approval hierarchy for capital and non-capital requests used by Virtuo MIS Requisitioning
- Take advantage of full e-commerce connectivity
- GS1 Global Standards compliant

Virtuo MIS MM Reports

Virtuo MIS MM Reports provides Virtuo MIS Materials Management users with the ability to run reports from their desktop without having to involve IT. Reports are organized by category and include key performance indicators (KPIs) that are vital in the decision-making process.

Virtuo MIS MM Reports includes the following report categories:

- Management — Inventory management reporting to anticipate and manage utilization
- Financial — Detailed end-user reporting on utilization and operating costs for supplies and services
- Audit Trail — Management reporting prevents costly errors
- Performance Indicators — Evaluate your supply chain process, set benchmarking targets, and forecast supply chain costs

Conclusion

Virtuo MIS Materials Management is an extensive and expertly-crafted software suite for healthcare organizations looking to maximize efficiency and effectiveness through smart integration and thoughtful automation.

About MediSolution

Founded in 1974, MediSolution, a wholly-owned subsidiary of Harris Computer Systems, is a leading information technology company, providing ERP software, solutions and services to healthcare and service sector customers across North America.

Over 400 healthcare, public and service sector organizations rely on MediSolution's systems to maximize their operational efficiencies, lower their costs and improve the delivery of services.