Other Features and Technical Specifications

- Modular design allows the use of some or all portions of the program
- Client version runs on Windows NT/2000/XP; server version runs on Windows NT/2000/XP, Linux, or various versions of Unix (e.g., SCO)
- Imports and exports data from/to Excel spreadsheets and other formats
- Includes many standard reports and permits custom reports with products such as Crystal Reports
- Single-user or network versions available

WORKING WITH MANAGERS AND DECISION MAKERS TO IMPROVE HEALTH WORLDWIDE

For more information on ORION@MSH, including features and costs, please send an e-mail to orion@msh.org or call +1-703-524-6575.

ORION@MSH

INTEGRATED SOLUTION

FOR PHARMACEUTICAL SUPPLY MANAGEMENT

ORION@MSH has been developed by MSH's Strategies for Enhancing Access to Medicines (SEAM) Program, funded through the Bill & Melinda Gates Foundation.

ORION@MSH is an integrated software program developed specifically for pharmaceutical stock management. Its six interlinked modules combine to support nearly all aspects of medical stores management, including the key decisions of what, when, and how much to order. Based on industry standards and best practices, ORION@MSH incorporates tested procedures for ensuring effective management of pharmaceuticals and medical supplies, particularly in resource-limited settings.

ORION@MSH is built on ICICI Infotech's ORION inventory program, which has been used to facilitate stock management at more than 600 sites in 23 countries, and incorporates the functionality of existing MSH pharmaceutical management software (e.g., INVEC-2, ECPRO-2, CLM). It can be used with multiple currencies, and includes security and password functions to ensure the protection of data.

Developed in English, ORION@MSH will be available in French and Spanish editions in 2004.

Six interlinked modules combine to support nearly all aspects of medical stores management.

MODULES AVAILABLE

Inventory

- Promotes batch tracking and control
- Monitors expiration dates
- Tracks stock levels in accordance with historical performance and defined customer service parameters
- Features decision support system for controlling reorder items, quantities, and timescales
- Allows individual item–level tracking
- Reserves stock for postdated sales and/or shipping
- Maintains performance records based on variables such as usage, availability, seasonality, and quantities on reserve
- Handles returns
- Tracks multisite, intracompany stock status

Procurement

- Produces purchase requisitions and purchase orders
- Supports tender adjudication and contracting
- Provides instant notification when inventory falls below reorder level (threshold feature), prompting the user to place a purchase order
- Supports pooled procurement
- Has user-defined parameters for reorder quantity calculations
- Handles fixed-asset, consumable, and non–stock item procurement
- Captures details of the quality control process and results for received goods
- Offers built-in supplier performance monitoring and reporting mechanisms

Sales

- Provides comprehensive information on available inventory
- Offers customer-specific management capabilities, including individualized price lists, sales levels, and controls
- Collates data on customer service performance
- Manages the assembly and tracking of kits and special packages
- Tracks orders, deliveries, accounts, and payments

Warehouse

- Supports stock rotation based on first-expired, first-out (FEFO) principles
- Provides alerts for low stock
- Manages stock-takes
- Generates unique pallet tags and tracks internal and external pallet transfers
- Uses "check digits" system to enhance accuracy and reduce operator error
- Offers functionality to automatically utilize put-away and picking zones based on user parameters
- Supports deployment of bar-coding technology and mobile devices

Accounting

- Has general ledger system that incorporates customer-defined account structure
- Facilitates multiple formats for balance sheets and profit-and-loss statements for one organization
- Tracks information at multiple layers of the organization
- Records and depreciates fixed assets
- Has full budget and variance reporting functionality
- Offers multilevel analysis codes
- Allows comprehensive audit trails

Vehicle and Equipment Management

- Plans routes and captures delivery trip details
- Establishes and tracks maintenance schedules for equipment and delivery vehicles
- Alerts for maintenance appointments
- Monitors costs associated with distribution
- Provides data that allows monitoring vehicle, fleet, and driver performance