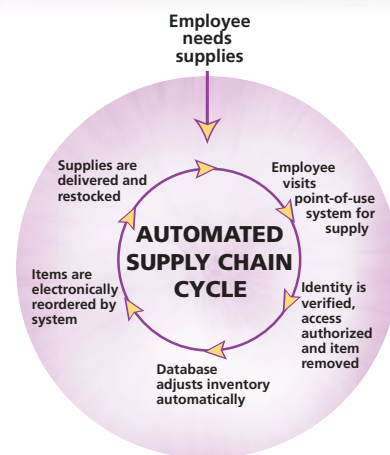


SIGMA-ALDRICH

ON-SITE STOCKING PROGRAM

Managing the Business of Science through Technology

Sigma-Aldrich and Cardinal Health have teamed up to provide world leading automated point-of-use technologies to solve today's research facility challenges. Our partnership allows you to address your everchanging facilities management, procurement, and administrative needs in the most cost-effective way imaginable — by allowing Sigma-Aldrich premier quality research product purchases to simply negate the additional cost of automation.



Managing Your Challenges

| Business | Science | Technology |
|---|---|--|
| Multiple Supplier Management | Insure best value for all product needs from key suppliers | Multiple configurations to support multiple business relationships |
| Reducing costs (shrinkage, inventory on hand, hoarding of supplies, etc.) | Extend budgets or grants, eliminate stock-outs and optimize lab space | Inventory management designed by supply chain experts |
| Automated inventory tracking and reordering | Easy to use and reliable | Multiple access options with Touch-to-Take technology |
| Provide 24/7 authorized access | The right product, when you need it – always | Strategically located kiosks near authorized end users |
| Insure chemical tracking, regulatory compliance and safety | Focus on research with confidence in a safe work environment | Automatic controls and EH&S reporting options |
| One common system for chemicals, compliance and materials management | Increase lab time, eliminate filling out multiple forms | One software, standardized or ad hoc reporting, from desktop, office or home |
| Affordable | Reduced administrative costs = improved research spend | Partnership of Sigma-Aldrich's science with Cardinal Health's automation |



Control Point Software, Control Point Manager Web Application & Server

All software platforms offered are Web-enabled and provide real-time inventory management and powerful reporting tools

The Control Point Software database allows for activities associated with inventory management and supply chain ordering processes to be maintained by a system that delivers perpetual inventory at the point-of-use. This capability can dramatically reduce the dependency and cost of expensive enterprise modules. Control Point can become the foundation of the core enterprise applications without the unproductive methods associated with capturing critical information. Control Point can be the primary vehicle for managing inventory and reordering processes, reducing overall expenditures of enterprise implementations, and significantly improving the potential success of those systems.

Control Point Manager is a reporting tool that utilizes our Control Point Software to provide real-time procurement, receiving, tracking, and inventory information to managers over the Intranet. In addition, Control Point Task Manager allows users to schedule automated reports or actionable items based upon "triggers". Reports can be e-mailed, faxed, or transmitted internally or to suppliers. With a Control Point Manager Console, users can get real-time usage and inventory information. Users can search for inventory contained in other systems via a network, thereby preventing production stoppages due to mission-critical stock-outs.

Reporting Capabilities

Control Point offers over 52 standard reports to address virtually any business. Below are just a few examples that clients use to harness the power of reports and to more efficiently drive their supply chain and impact their bottom line.

- Transaction history by user
- Consumption by department/GL code
- Replenishment
- Inventory by supplier
- Cycle-counting
- Item stock-out
- Inventory value
- Consignment reporting



Touch-to-Take

Touch-to-Take Technology

Touch-to-Take Technology provides a multitude of time saving advances to inventory management. The technology replaces multiple sign-out clipboards, eliminates need of additional barcoding, insures complete and compliant data transfer, and easily configures to manage any size product.

Control Point Access Options

Document users access, activity and inventory transactions

Multi-level security options can be combined in one unit and linked to a whole range of products.



Cards

- Barcode
- Magnetic Strip
- Proximity/RF



Bio ID



PIN

- Keyboard
- Touch Screen
- Key Pad

JITrBUD Main

PC with touch-screen monitor

JITrBUD Main comes loaded with Cardinal Health's proprietary inventory management and supporting application software. This terminal puts system administrators and authorized users in touch with day-to-day management of inventory and better control of supply.



JITrBUD Transmitters

For wireless, ready access, open shelf inventory tracking

JITrBUD is a low radio-frequency (RF) device that allows for easy capture of transaction activity. JITrBUD is an independent, battery-powered transmitter with a Touch-to-Take button on the front. The result is a highly flexible and affordable inventory management system that can be placed on existing shelving and bins.



Control Point Mobile

Real-time, batch-processed or wireless tracking and management

Control Point Mobile is a user friendly barcode scanner. This handheld device provides a mobile inventory management, material verification and financial tracking tool. Control Point Mobile readily interfaces with Control Point Towers and other Cardinal Health products to track all materials to the point-of-use.



Control Point Tower

Medium-security, point-of-use inventory system

Control Point Tower is a secure, automated distribution system. The system provides comprehensive tracking and usage information for more effective inventory management. Free standing cabinets allow supplies to be located close to users. Cabinets can be linked to expand to meet your unique requirements. Multiple see-through doors insure confidence of product availability while limiting access by user profile. A touch screen allows easy access to an intuitive user interface for authorized users to find, access, and remove supplies. Control Point Tower can be linked to the whole range of Cardinal Health products.





Control Point Station

Single item dispensing

Control Point Station is an inventory management and distribution system that provides the highest security and reliability in the industry. It features single-item dispensing, which allows for secure issuing of high dollar products, parts, samples, controls, or reagents. Control Point Station is configurable with both "mini drawers" (step drawers) and "cubie drawers" (lidded bins). Control Point Station can be expanded with additional Control Point Station auxiliary units.



Remote Manager

Remote Manager is a locking system suitable for refrigerator and freezer doors or solvent cabinets

Remote Manager provides control for materials stored in free-standing freezers, refrigeration units, solvent cabinets, and materials containers. Items such as refrigerated sera, frozen enzymes, lab specimens, blood components, etc., can be efficiently managed with Remote Manager. Remote Manager communicates with Control Point Towers, JITrBUD Main, and Control Point Stations and unlocks systems upon user authorization.

Cardinal Health

Focused on the high-growth health care market, Cardinal Health has built the industry's broadest suite of products and services that help improve quality, safety and efficiency all along the chain of care. With our unparalleled resources, expertise and proprietary offerings, we deliver integrated solutions that are innovative and practical. To our customers, this means we help them focus on what matters most – improving people's lives.

As a preferred provider of Cardinal Health Control Point technologies, Sigma-Aldrich offers world class control technology to its extensive customer base to help streamline supply chain management and reduce costs in the life science marketplace.

Service Contract

Guaranteed Service

All Sigma-Aldrich On-Site Stocking Programs that utilize Control Point software and technologies include a 24/7/365 Service Contract through Cardinal Health's Worldwide Service Center operating 24 hours per day, 7 days per week, 365 days per year. It is staffed with over 165 experienced in-house professionals and over 800 field service professionals throughout the U.S. dedicated to quickly respond to on-site issues and technology management.

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We are committed to the success of our Customers, Employees and Shareholders through leadership in Life Science, High Technology and Service.

The SIGMA-ALDRICH Family



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