

# BIOVIA CISPRO CHEMICAL INVENTORY MANAGEMENT SYSTEM

Datasheet



Maintain an accurate listing of all chemicals on site, reduce chemical costs and manage risk more efficiently using the BIOVIA CISPro Chemical Inventory System.

### **INDUSTRY LEADING BEST-OF-BREED SYSTEM**

The BIOVIA CISPro Chemical Inventory System is a best-of-breed solution for tracking chemicals and other laboratory supplies. With CISPro, all chemicals are barcoded upon receipt, enabling you to maintain a real-time listing of all the chemicals in your facility, keep track of where they are and how much you have, monitor who uses them, generate reports and quickly access hazard information during an emergency. CISPro is ideal for chemical inventory management—whether from a computer or mobile device—providing ease of use and powerful features for editing, search & retrieval and reporting anywhere and anytime.

### **STREAMLINE CHEMICAL WORKFLOWS FROM RECEIPT TO DISPOSAL**

BIOVIA CISPro delivers a range of sophisticated capabilities that streamline chemical inventory management processes and optimize container tracking and reporting. The system can accommodate the needs of organizations that operate under a variety of very specific requirements, from single site, single user inventory to multi-site, multi-national inventories.

Because CISPro leverages barcode technology to track chemical containers from receipt to disposal, laboratories achieve an exact knowledge of chemical quantity and location on site; knowledge that can be leveraged to streamline ordering and better manage chemical costs.

### **OPTIMAL CHEMICAL DATA SECURITY & CONFIGURABILITY**

BIOVIA CISPro's user-friendly system interface can be easily configured for role-based login permissions, allowing you to specify what data each individual can access. Highly configurable security parameters allow you to easily add or delete roles and permission levels and implement new security requirements at any time.

Specific regulatory list permission profiles provide permission and access control based on the materials relationship with a specific regulatory list like DEA Controlled Substances. Permissions can be set to control who can see or edit inventory flagged as a controlled substance.

### **IDEAL FOR MULTI-SITE LABORATORY ORGANIZATIONS**

For research companies with many users in multiple facility types and locations, BIOVIA CISPro delivers a comprehensive chemical inventory management system that tracks chemical containers organization-wide. For instance, visibility for all your organization's materials worldwide means that materials can be shared between your sites rather than waiting for lengthy back-ordered chemicals to arrive, enabling your research activities to continue smoothly.

### **MULTINATIONAL SAFETY DATA CONFIGURATION**

For multinational companies, safety data can be configured and managed based on country or region, and required regulatory reports can be generated quickly and accurately. BIOVIA CISPro's web-based delivery simplifies implementation, while the system's ability to operate on low bandwidth connections ensures ease of operation anywhere in the world.

### **ADDRESS REGULATORY COMPLIANCE**

Modules are available for a range of specialized applications including hazardous materials identification, regulatory list management, biological materials management, fire code reporting and SDS management to enable your organization to comply with environmental, chemical safety and other regulatory reporting requirements. For instance, the Fire Code Reporting Module enables your organization to accurately report hazardous chemicals on site.

### **AVAILABLE AS AN ON-PREMISE AND CLOUD SOLUTION**

As an on-premise solution, BIOVIA CISPro is installed on your corporate servers behind your firewall for end-to-end internal data security and control. CISPro is also available as a web-delivered, cloud solution, through the BIOVIA ScienceCloud environment, to provide a best-of-breed chemical inventory management solution at an eminently affordable cost-of-entry.

In a cloud configuration, CISPro is completely web-based and exists outside your firewall. Large upfront fees and costs are replaced by periodic all-in-one subscription payments at a fraction of the price. The cloud deployment minimizes Information Technology (IT) overhead costs and frees up internal resources since it eliminates the need for internal IT staff to manage the application, keep track of upgrades, maintain performance, etc. Secure access is delivered via SSL encryption, ensuring system security regardless of user location.

Now, authorized users anywhere in your company, anywhere in the world can access your secure chemical inventory information any time you want.

### **CISPRO CLOUD INFORMATION SECURITY MANAGEMENT**

For cloud deployments, CISPro leverages BIOVIA ScienceCloud, an information management and collaborative workspace that achieved and maintains ISO/IEC 27001:2013 Certification, certified by Bureau Veritas Certification (<http://www.bureauveritas.com>). ISO 27001 is the most widely recognized and internationally accepted standard for an independently verified Information Security Management System (ISMS). ISO 27001 enables CISPro Cloud to identify risk and implement appropriate controls to preserve confidentiality, integrity and availability of information assets and is used by all major cloud providers.

## BEST PRACTICES INFRASTRUCTURE DELIVERS A ROBUST SOLUTION

Based on industry best practices, BIOVIA CISPro gives you the best of both worlds – a superior off-the-shelf solution with a robust feature set that addresses the entire chemical inventory management lifecycle while delivering sustainability and support you expect from a veteran system provider. Your CISPro system will always remain in the mainstream of our upgrade and support path, which means your investment is protected for the long term.

## BIOVIA CISPRO CHEMICAL INVENTORY SYSTEM FEATURES

### Optimized Container Tracking

- Real-time chemical data from receipt to disposal
- Container, location, and ownership barcodes
- Move, Dispose, Dispense operation barcodes
- Chemical, Biological and Supply material types

### Easy to Set Up and Propagate

- Multiple data views and reports
- User-defined chemical tracking: identity, hazards, physical, documentation
- Database set-up and login credentials included
- Pre-populated vendor catalog data to streamline data entry
- Data migration of legacy inventory available

### Enhanced Security & Control

- Role-based user permissions and security
- Regulatory list permission profiles
- Multi-site, multi-tier location hierarchy
- Complete audit trails

## Ease of Use

- Custom home page for workflow simplification
- Simple searching
- Intuitive user interface
- Workstation and Wi-Fi inventory updates through barcode technology

## Track and Monitor Chemicals in Real-Time

- Track chemical expiration dates to monitor shelf life
- Manage chemical amounts by location, owner, regulatory list
- Monitor hazardous material quantity levels for threshold compliance

## Integrations and modules

- Integration with any laboratory informatics application of the BIOVIA Unified Lab Management offering like ELN, Compose and Capture etc.
- Integration with 3rd-party laboratory informatics solutions like ELN, LIMS or LES
- ACD for CISPro Module enables integrated searches of commercially available chemicals based on different search criteria including chemical structures
- Fire Code Reporting Module for hazardous materials reporting
- Regulatory Lists Module integrates with 3E's Ariel regulatory compliance tools
- SDS Provider Module integrates with SiteHawk's SDS Management Services
- Integration with Scitegrity for identification of controlled substances based on structure

To learn more about BIOVIA CISPro Chemical Inventory Management Systems, visit [go.3ds.com/bioviacispro](http://go.3ds.com/bioviacispro).

## Our 3DEXPERIENCE® platform powers our brand applications, serving 11 industries, and provides a rich portfolio of industry solution experiences.

Dassault Systèmes, the 3DEXPERIENCE Company, is a catalyst for human progress. We provide business and people with collaborative virtual environments to imagine sustainable innovations. By creating 'virtual experience twins' of the real world with our 3DEXPERIENCE platform and applications, our customers push the boundaries of innovation, learning and production.

Dassault Systèmes' 20,000 employees are bringing value to more than 270,000 customers of all sizes, in all industries, in more than 140 countries. For more information, visit [www.3ds.com](http://www.3ds.com).



3DEXPERIENCE®