

Manage your business. Not your software™.

The AssurX Cloud QMS provides all the functionality and features of AssurX's quality and compliance management solutions in an enterprise-grade cloud environment. The AssurX Cloud delivers powerful performance and security in a managed environment with an extensive range of benefits.



Implementing a cloud-based solution for your quality management and compliance software provides significant business benefits and efficiencies.

AssurX delivers a secure, scalable environment that relieves you of the burden of maintaining an in-house technology infrastructure.

The AssurX Cloud is hosted in the world's most secure data center environment. AssurX provides the value of a multi-tenant private cloud environment with high-level access and security controls. Optionally, AssurX offers dedicated private environments for customers with more rigorous GRC requirements.

ASSURX CLOUD FEATURES AND ADVANTAGES

Data Security

- + Single Sign-on (SSO) Authentication
- + Web Application Firewalls with Independent Monitoring
- + 24x7x365 Monitored Security Operations Center
- + End to End Encrypted Access
- + Intrusion Detection System (IDS) with Active Alert Monitoring for Deviations
- + Automated Data Backup

Service Availability

- + 10 Internet Carriers into Data Center
- + DDoS Attack Protection Service
- + N+1 Redundancy for Ensured System Availability
- + Real-Time System Replication to a Cloud Disaster Recovery (DR) Provider
- + Risk-based Patch Management Process

Physical Security

- + 24x7x365 On-Site Security Staff
- + Independently Secured AssurX Cloud Servers
- + Multiple Access Protocols Including Badge and PIN/Biometrics (Military Grade)

User Experience

- + Increased Bandwidth
- + Fast Turnaround Time for Customer Requests
- + Robust Sandbox and Development Environments
- + Features and Upgrades Updated by AssurX as they Become Available

ASSURX USES DATA CENTERS BY SWITCH



Concerned that other data center standards fail to provide sufficient transparency or accountability, Switch identified additional elements it has practiced for years that are central to mission-critical reliability in the increasingly dynamic data center ecosystem.

Surpassing the now expired Uptime Institute Tier IV certifications, Switch created a new standard in data center excellence: Tier 5® Platinum, which are not only "fault-tolerant," but Fault Sustainable™ in design, implementation, and operation. Incorporating Switch's patented data center technologies, Switch's Tier 5 Platinum standard is the zenith of data center integrity and reliability.

CYBERSECURITY

AssurX hardware and bandwidth resources are used exclusively by AssurX customers. Your environment is managed solely by AssurX personnel and authorized data center agents.

- + AssurX automates the **security patch management and installation** process using a risk-based approach, closing any gaps in installation time that may open your system to cyber attacks.
- + AssurX provides dedicated, **secure private databases** for each customer to house their specific data and configurations. Data and configurations are secure, confidential and available only to you and authorized AssurX technical support personnel (as needed for technical services).
- + AssurX maintains **rigorous controls and standards** in compliance with the Health Insurance Portability & Accountability Act (HIPAA) to protect and secure electronic protected health information (ePHI) and individually identifiable information.
- + Cloud QMS applications are delivered through **managed firewalls** using standard security protocol for e-commerce on the Internet. Network Operations Center (NOC) engineers monitor the firewalls 24x7x365.

DATA MANAGEMENT & INTEGRATION

Import Your Data

Import any delimited files including lists, problem codes, vendor lists, customer lists, and product lists. Import data from spreadsheets, Microsoft Access®, SQL Server®, Oracle® or other enterprise applications into AssurX Cloud QMS.

Integrate with Any Other System or Process

Improve efficiencies and expand your quality supply chain by integrating with local and enterprise systems and databases. Inherent data ports and import/export capabilities enable records to be exchanged between the systems. Connect to parts, supplier or customer lists. Drill-down capabilities provide access to internal records and data.

Portability

If you have an on-premise quality management solution, AssurX can virtually airlift your processes to the AssurX Cloud. If regulations change that would require a move to a premise-based solution, AssurX provides that option and can assist with the transition.

BUSINESS BENEFITS OF ASSURX CLOUD QMS

Rapid Deployment

AssurX quality management software in the cloud can be fully configured and available in a fraction of the time it takes to deploy traditional client/server systems.

Fully Managed Service

AssurX manages your software using leading technology, relieving administrative burdens and enabling customers to focus on their core competencies. AssurX handles remote administration and monitoring, updates, security patches and other critical support functions-eliminating the need for IT administration.

Global Access

Extend the workplace beyond the plant and office. Work anytime, anywhere on any web-enabled device on a standardized service.

Reduced Costs

The AssurX Cloud QMS pricing model provides an annual pay-as-you-go fee, eliminating the up-front cost of purchasing software and licensing.

ASSURX CLOUD QMS BENEFITS AT-A-GLANCE

- + Reduced Operational Costs
- + Faster Time to Deployment
- + Managed System Administration
- + High Availability
- + Military Grade Physical Security
- + Managed Updates & Upgrades
- + Flexible Software Delivery
- + Rapid Patching Protocol
- + HIPAA Standards to Protect PHI



Maximum Uptime

The cloud provides greater availability by design. Beyond full redundancy, the cloud eliminates the need for manual upgrades. AssurX offers technology updates that provide your organization with the most recent software versions. Whenever the software is enhanced, you benefit from getting the updates in a significantly shorter cycle.

Reduced Risk

The AssurX Cloud QMS reduces the risk of downtime due to planned or unplanned disruptions (office move, acts of nature, etc.). AssurX schedules automatic data backups to ensure that should any disruption occur, your operations can be back up and running with minimal delay.

ASSURX CLOUD QMS VALIDATION MANAGEMENT

AssurX follows best practices guidance for validation in GxP regulated environments. This includes creating and executing IQ/OQ/PQ documentation for the core software and each subsequent release. The execution of the OQ/PQ validates the specifications and requirements are implemented, functions as expected and conforms to the user's needs. AssurX validation documentation, validation activities and security standards that are performed on the

pre-configured software reduce the need for external validation.

AssurX offers a Validation Management Solution that establishes consistent, repeatable processes that effectively increase speed, improve quality and reduce costs. The Validation Management Solution incorporates quality procedures including GAMP 5 to seamlessly integrate with your established company SOPs, requirements, guidelines and templates for validation deliverables. AssurX also provides the ability to automate validation activities by using the AssurX AutoValidator tool.

The powerful combination of AssurX [Validation Management Solutions](#), including the AutoValidator, provide the ability to work within any validation framework and conduct both manual and automated testing, complete requirement traceability, increase visibility on configuration issues and generate detailed validation reports.

▶ ABOUT ASSURX

With decades of expertise built into our quality management and regulatory compliance software platform, AssurX helps companies maintain quality and compliance, streamline workflow, control risks and better manage any enterprise.

Our incredibly configurable software and deep understanding of users' needs produces a unique system that easily adapts as your business evolves. AssurX is an ideal partner for regulated companies looking for better operational control and efficiency while staying compliant.

To learn more about how AssurX can help with your quality and regulatory compliance management needs, please [connect with us online](#).

