

# BIOVIA QUMAS CLOUD REGULATORY, QUALITY & COMPLIANCE MANAGEMENT

IN THE CLOUD, FROM A TRUSTED, PROVEN LEADER  
IN EDMS AND EQMS FOR LIFE SCIENCES  
DATASHEET



**THE BIOVIA QUMAS CLOUD  
DELIVERS A QUALIFIED  
ENVIRONMENT FOR  
REGULATORY, QUALITY AND  
COMPLIANCE MANAGEMENT  
ACROSS LIFE SCIENCES.**

The BIOVIA QUMAS Cloud leverages the trusted BIOVIA QUMAS EDMS and BIOVIA QUMAS EQMS solutions, in the BIOVIA QUMAS Cloud, to meet all of the global regulatory requirements mandated for the life sciences industry. Delivered in a SaaS model, the BIOVIA QUMAS Cloud enables you to migrate from legacy systems to a trusted, qualified environment, built on 20 plus years' experience of regulated environments.

## Enterprise Document Management Solution (EDMS)

- Regulated Content
- Submission Documents (eCTD)
- QA Documents & Content
- Learning Management (LMS)
- External Collaboration

## Enterprise Quality Management Solution (EQMS)

- Deviation Management
- CAPA Management
- Customer Complaints
- Audit Management
- Change Control

## BIOVIA QUMAS CLOUD BENEFITS

- Access your controlled, regulated content and processes, anywhere/anytime via a web browser
- Instant, elastic scalability, with the ability to spike for periods of high utilization
- Optimize the utilization of your Regulatory, Quality and Compliance Solutions, with 'Always On' access
- Outsource the burden of maintenance/operation of infrastructure/applications to BIOVIA compliance experts and our SSAE 16 SOC 1 Type II Certified Sungard Data Center
- Leverage efficient management of service portfolio, options for additional Professional Services support
- Avoid costly interruption of business with a system availability of 99.999, as well as multi-layered redundancy and fault tolerance
- Ensure the availability and integrity of your data through multi-level backups, with sophisticated Disaster Recovery (replicating between Sungard Data Centers)
- Control the system configuration and upgrade cycle – you dictate which upgrades are applied and when
- Leverage regulatory compliance expertise and technology of market leader BIOVIA, inside your own organization; Improve quality and compliance by leveraging industry standard configurations

The BIOVIA QUMAS Cloud delivers all essential Regulatory, Quality and Compliance capabilities, and uniquely offers a range of options so that you can tailor our Cloud to suit your business perfectly:

Capabilities	Options
Tenant	Single tenant application servers (dedicated client application servers). Users connect to server farms; security is maintained through individual, independent data repositories and through a strict permission set.  <b>Option</b> to share certain services.
Redundancy	State of the art hosting facility with redundant fault tolerant networks and server farms  <b>Option</b> Redundant Fault Tolerant Server Farms, with active offsite DR environment for full business resiliency.
Licensing	Volume licensing models available based on client requirements (250-499, 500-1000 users etc.) currently scaling from 50 to 120,000+ users.  <b>Option</b> to purchase user licenses on a perpetual, subscription or SaaS model, and to add users instantly as the business requirements grow.
Upgrade	Upgrades are included in the licensing models, and you choose the timing of upgrades, retaining control over which upgrades, at what time.  <b>Option</b> to sign up for one standard upgrade per year (additional upgrades available on request), with related costs included in the model.
Qualification	BIOVIA can perform IQ, you can perform OQ/PQ as required, with templates from BIOVIA.  <b>Option</b> If you select the QMS/EDMS packaged solutions (meeting GAMP 5 Category 3 definitions), you can leverage the OQ that has already been completed by BIOVIA and you only need to execute the PQ. Alternatively, BIOVIA can provide validation as a service.
Environments	Two environments are provided as standard, one for 'test' and one for 'production'.  <b>Option</b> Additional DR environments can be provided as standard – other additional environments available on client request, for example for training.
Support	24/7/365 support is available from BIOVIA, additional support services available from Professional Services as required.

## ABOUT BIOVIA

Dassault Systèmes Biovia Corp. (BIOVIA) provides global, collaborative product lifecycle experiences to transform scientific innovation. Powered by Dassault Systèmes' 3DEXPERIENCE® Platform, BIOVIA solutions create an unmatched scientific management environment that can help science-and process-driven companies create and connect biological, chemical, and material innovations to improve the way we live. The industry-leading BIOVIA portfolio integrates the diversity of science, experimental processes and information requirements across research, development, QA/QC and manufacturing. Capabilities include scientific data management; biological, chemical, and materials modeling and simulation; open collaborative discovery; scientific pipelining; enterprise laboratory management; enterprise quality management; environmental health and safety; and operations intelligence. BIOVIA solutions are used by more than 2,000 companies in the pharmaceutical, biotechnology, energy, chemicals, aerospace, consumer packaged goods and industrial products industries, as well as academic and government entities.

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## Our 3DEXPERIENCE Platform powers our brand applications, serving 12 industries, and provides a rich portfolio of industry solution experiences.

Dassault Systèmes, the 3DEXPERIENCE Company, provides business and people with virtual universes to imagine sustainable innovations. Its world-leading solutions transform the way products are designed, produced, and supported. Dassault Systèmes' collaborative solutions foster social innovation, expanding possibilities for the virtual world to improve the real world. The group brings value to over 170,000 customers of all sizes in all industries in more than 140 countries. For more information, visit [www.3ds.com](http://www.3ds.com).



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