

Business Need

For Life Sciences companies, ensuring the quality of their products, experiments and samples by constantly monitoring the environmental variables is critical. The companies that provide Centralized Monitoring Systems (CMS) to satisfy this need often find themselves being asked to operate and maintain their solution on a secure compliant platform outside of their clients' environments.

Building and maintaining a fully qualified and secure hosting platform requires a significant capital and human resources investment – taking away resources from the core business. In addition, it may not be always possible to provide a monitoring solution that is capable of being hosted in a multi-tenant environment, designed as a full client/server application or not tied to a particular geographic location.

Solution

Validated Cloud can empower CMS providers to start deploying their solutions as a SaaS (Software as a Service) offering right away. Every company that works with validated applications requires a fully qualified environment with a robust Quality system to ensure compliance. Validated Cloud provides and manages all aspects of compliance requirements and services to ensure ongoing compliance and security.

In cases where the CMS solution is not a true client/server application, Validated Cloud can extend the application via Citrix interface and configuration to make it available and enable the company to fast-track its SaaS offering while the company's development team works on a client/server version. In addition, Validated Cloud offers compliant IT consulting to create multi-tenant deployments to manage costs more effectively.

Benefits

Validated Cloud offers not only a fully qualified and secure hosting platform compliant with 21 CFR 820, 21 CFR 11, HIPAA, Annex 11 and ISO 13485:2003, but also a platform that allows the CMS solution to be a cloud-ready offering from the beginning:

- Start small and be ready for sales opportunities.
- Create multi-tenant installs to keep hosting costs down.
- Internal resources do not need to maintain and support a compliant infrastructure.
- Optional application support: Let Validated Cloud be your Tier 1 or Tier 2 support. Validated Cloud was built by people who have worked in the Life Sciences industry for years supporting close to three hundred scientific applications.
- Optional disaster recovery: with fully redundant qualified production data centers in California and Massachusetts, Validated Cloud ensures access to validated systems in case of a disaster.
- Solutions for Europe and North America..

For references for this case study, contact us at info01@validatedcloud.com.