

Orchard Cloud Services: Strengthen Your LIS Security & Reliability

Orchard Cloud Services pairs 25 plus years of laboratory expertise with modern cloud technology to offer a secure hosting environment for your laboratory information system that strengthens system security and reliability and simplifies management and maintenance.

With an understanding of the security challenges within healthcare and the need to continually protect and access patient data, Orchard's Cloud Services leverage modern tools to streamline installations, maintenance, and upgrades; and keep your system running as efficient as possible. All of Orchard's laboratory information system solutions may be deployed in an Orchard Cloud Services environment and varying, flexible deployment options are available depending on your goals and specific needs.



Orchard Cloud Services offers a cost-efficient solution to ensure information systems are accessible, yet secure, allowing organizations to focus on their core missions of providing the highest-quality care possible to the populations they serve.

Key Benefits of Orchard Cloud Services

Better System Reliability

- Fully redundant data centers designed to protect and secure critical applications
- Redundancy throughout the production infrastructure
- 99.9% uptime guarantee backed by SLA

Superior Security & Compliance

- Security auditing, intrusion protection & prevention
- Up-to-date on latest phishing scams
- Vulnerability scans, security protections, virus monitoring
- Lower risk of security breaches
- Prescribed disaster recovery plans to meet business continuity goals
- HIPAA-designed technology architectures

Enhanced System Performance

- Full management of operating system, database, and application software updates
- Managed, automated backup routines
- Up-to-date technology, best practices, skilled resources & regular updates

Cost Efficiency Gains

- Provide more robust environment than most facilities can afford
- Eliminate large up-front capital expenditures
- Reduce labor and maintenance costs for IT overhead
- Predictable fee schedule eliminates costs peaks

Key Benefits

- Lower risk of security breaches
- Increase availability of systems and data
- Decrease internal IT overhead costs & level spending
- Automate maintenance & upkeep processes

