

HEALTHCARE

Compare on-premises vs. the cloud for clinical integration

Infor Cloverleaf Cloud

Expect more from your clinical integration platform

Scalability and resiliency. Continuous innovation. Lower total cost of ownership. Faster time to value.

1

Scalability and resiliency

On-premises/hosted

Scalability must be planned or adjusted for various workloads, resulting in unexpected costs or oversizing

Requires static sizing of hardware, which results in under utilization of hardware during low volume and performance issues during peak volumes

Static sizing results in higher cost as IT is always trying to adopt to business needs

Manual failover and resilient infrastructure



Infor Cloverleaf Cloud

Easy to scale based on transactions with predictable costs and sizing

Modern product architecture is sized for the transactional requirements of your organization, with no required hardware investments

Cloud-based architecture provides highly efficient, lower-cost solution compared to other deployment methods

Take advantage of the resilient and highly available Amazon Web Services® (AWS®) infrastructure, leveraging both AWS best practices and Infor Cloverleaf® application configurations

2

Continuous innovation

On-premises/hosted

Requires manual software updates and thus lags behind in versions

New features can only be available when deployment is upgraded to latest release

Expensive as frequent software upgrades, testing, and validation are time and resource intensive

Silo'd systems and other legacy products make integration challenging



Infor Cloverleaf Cloud

Latest application and OS updates at regular cadence are performed with minimal downtime

New features are available shortly after release with regular upgrades to the latest version of Cloverleaf

Upgrades included for customers as Infor® does every upgrade on a regular cadence with opportunities for customer testing and review

Integration to other Infor cloud resources, such as API gateway or data fabric

3

Lower cost of ownership

On-premises/hosted

Hardware costs are high because hosted applications are sized for peak performance and purchased upfront

Security costs higher as customer is responsible for managing their own security infrastructure and resources

Minor cost reductions in operational costs from on-premises deployment as majority of activities require manual processes



Infor Cloverleaf Cloud

Licensing is based on messaging, not hardware sizing, with no upfront capital investments

Security costs and risks are reduced, as Infor and AWS have invested in implementing best practices for addressing multiple levels of security from application to infrastructure levels

Significant reduction in operational costs, such as performance optimization, monitoring, patching, upgrades, and release testing

4

Faster time to value

On-premises/hosted

Application installation is lengthy due to hardware and software version dependencies

Hardware and software failures need to be managed or configured based on application and hardware high availability practices

Manually configure failover and resilient infrastructure



Infor Cloverleaf Cloud

Fully-managed and automated testing and migration by Cloverleaf implementation experts, while best practices for provisioning alleviate hardware and software concerns

Failures are automatically addressed by Infor Cloverleaf Cloud and AWS high availability best practices, configured by Infor implementation experts

Reduction in unplanned application downtime due to AWS infrastructure, and less time spent on configuring or monitoring application and hardware high availability configurations

Security and compliance

BEST-IN-CLASS MT CLOUD CHARACTERISTICS

- Physical security

World-class physical facilities

- Network security

Security through separation of duties and layered defense architecture

- Operations security

Data encryption at rest and in-transit, centralized secured certificate management, least privilege authorization model

- Application security

OWASP threat analysis and remediation, vulnerability and penetration testing, security best practices as part of development cycle

- Policies and processes

ISO 27001, NIST 800-53 standards, SSAE18 Assessments, SOC report published annually for review

- Monitoring and management

Dynamic password management, immutable SIEM collection and analysis, ITIL based incident, problem and change management processes

Learn more about integration continuity in the cloud

Discover how moving to the cloud can help your healthcare organization avoid multiple business-damaging scenarios.

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