**InterSystems®**
Creative data technology

# Move Your Health Integration to the Cloud to Improve Business Efficiency and Agility

## Using InterSystems Managed Services for InterSystems HealthShare Health Connect Cloud

### Streamline operations and free up resources with Health Connect Cloud

Thinking about moving your data integration platform to the cloud? **InterSystems HealthShare® Health Connect Cloud™** is a cloud-based Health Connect managed service deployed and managed by InterSystems experts. With Health Connect Cloud you get the best of both worlds: proven Health Connect performance, reliability, and security and the agility, economics, and operational simplicity from using the cloud.

Health Connect Cloud helps you streamline data integration efforts and address new business, technology, and regulatory requirements quickly, efficiently, and economically. The Platform as a Service (PaaS) offering provides pay-as-you-grow scalability and helps you accelerate time-to-value, optimise costs, and simplify operations.

With Health Connect Cloud you can free up valuable IT resources to focus on making connections rather than managing infrastructure. And you can share expertise and address common integration requirements across communities and regions for enhanced efficiency and cost savings.

Health Connect Cloud is hosted on popular public clouds, and in US, UK, and Europe on Amazon Web Services regions, with adherence to national/regional data residency requirements. The managed service is backed by a 99.9% availability SLA commitment, includes 24/7/365 system monitoring and customer support, and supports modern continuous integration and continuous delivery (CI/CD) practices.

### Retain enterprise-grade performance, security, and resiliency

By default, Health Connect Cloud, is hosted in a private Health Connect instance isolated from other customers. It is configured with all the cloud compute, storage, and networking resources required to meet your specific needs. The service includes comprehensive cybersecurity functionality to mitigate risk, safeguard health information and ensure industry best-practice and local market regulation compliance. This includes extensive identity and access management controls, integral threat detection and response capabilities, with strong encryption for data-at-rest and data-in-motion. The Health Connect Cloud managed service can be configured with a range of high availability and disaster recovery options that include data mirroring, automatic failover, and geo-redundancy to ensure high availability.

### Key Benefits

- Streamline data integration and increase business agility
- Scale-up and down capacity on-demand
- Simplify operations and alleviate staff overheads
- Release IT resources for strategic initiatives
- Optimize costs and accelerate time-to-value

Key Health Connect capabilities include:

- Pre-built data transformations for most popular healthcare data formats
- Intuitive drag-and-drop HL7® interface development
- Add-ons for enterprise-grade scalable HL7 FHIR® server and SQL reporting
- A high-availability architecture: guaranteed message delivery, trace and persistence

## Reduce infrastructure cost and complexity; reallocate resources to core business functions

With Health Connect Cloud, InterSystems professionals manage your Health Connect implementation on your behalf.

Key Health Connect Cloud managed service functions include:

- Provisioning and administering the underlying cloud compute, storage, networking, and security infrastructure
- Deploying, maintaining, and updating the Health Connect Cloud layer
- Designing, configuring, and scaling customer instances
- Monitoring the availability, security, and integrity of the Health Connect platform and customer instances
- Overseeing data backup and disaster recovery procedures

## Summary and Next Steps

InterSystems Health Connect Cloud helps you take advantage of a cloud-based managed service, as InterSystems manages the integration platform, so you can focus on more strategic tasks.

With Health Connect Cloud, you have the speed, convenience, and operational simplicity of a cloud-based service. Cloud enables you to dynamically provision and expand data integration platform instances on-demand, with user with roles and access rights. Software upgrades and updates are delivered directly in the cloud.

With Health Connect Cloud, you get all the economic benefits of a cloud-based service, with no upfront capital investment. You pay for what you consume with the administration costs bundled into the subscription so you can align your operating expenses with your evolving business requirements. As new requirement surface to you can rapidly respond to them and accelerate your time-to-value.

To learn how Health Connect Cloud can help your organisation accelerate business agility and simplify operations, please visit our Health Connect page:

**InterSystems.com/interoperability-platform/integration-engine/**

## About InterSystems

Established in 1978, InterSystems is the leading provider of next-generation solutions for enterprise digital transformations in the healthcare, finance, manufacturing, and supply chain sectors. Its cloud-first data platforms solve interoperability, speed, and scalability problems for large organizations around the globe. InterSystems is committed to excellence through its award-winning, 24×7 support for customers and partners in more than 80 countries. Privately held and headquartered in Cambridge, Massachusetts, InterSystems has 36 offices in 25 countries worldwide.

For more information, please visit **InterSystems.com**.

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