



# Operational Sustainability

## IT Solutions Built for Healthcare

At CloudWave, our mission is to deliver solutions and services for healthcare that help hospitals achieve Operational Sustainability. As system demands increase to meet compliance requirements and goals, and workflows become dependent on technology, end users require a consistent level of service and performance from their systems. Designing resilient platforms that maintain high performance throughout varying workload cycles, evolving application usage, and system growth is the focus of CloudWave's expert team of Engineers and Technical Consultants.

Our extensive experience building, maintaining, and supporting mission critical health IT systems for customers gives our team a deep understanding of the important role technology plays in the continuum of care. This knowledge is underscored by our commitment to developing architectures and delivery models to help our customers achieve Operational Sustainability.

**Unmatched Expertise** - CloudWave has assembled a team of technical consultants and engineers with over 1000 years of combined healthcare IT delivery and design experience.

Our team has a rich background working with EHR systems and applications in a variety of capacities. CloudWave fosters a collaborative environment, where each individual can contribute their unique perspective and experiences. The end result is the development of new architectures and solutions for healthcare in our private cloud, public clouds, and in the data center edge, created by a team of technology professionals with deep healthcare domain expertise and a commitment to excellence.

**Choices** - CloudWave understands that every healthcare organization is unique, with individual technology needs and requirements. We also have a thorough knowledge of hardware best practices and design requirements. Blending a solution that meets both the needs of the hospital and application requirements is CloudWave's specialty.

CloudWave maintains strong partnerships with leading technology vendors—including AWS, BridgeHead, Cisco, Citrix, Dell, EMC, Google, HPE, IBM, NetApp, Nutanix, Pure, Intel, Microsoft, VMware and others—to provide a full array of options to our customers.



### Sustainable Solutions Start With a Strategy

Planning and good design are the foundation of every successful implementation.

CloudWave has the technical talent and resources to create sound strategies for building a sustainable platform.

Technical Consulting Services assess your current environment, and take a holistic approach to building new infrastructure into an existing environment. Identifying and addressing compatibility issues, outdated technology, and underperforming components help customers avoid potential problems and delays. Being able to anticipate the potential impact of building new systems into existing infrastructure saves time, money, and effort.

We also specialize in troubleshooting and remediation of underperforming systems. Our team has been recognized by partners and customers as a valuable pool of resources with the unique ability to identify and resolve complex technical issues in existing IT environments.

## TRUE MULTI-CLOUD IT SOLUTIONS

Our Technology Integration Services are designed to provide a seamless, expert implementation for your on-site IT infrastructure. Experienced engineers and consistent methodologies result in a rock-solid platform. Our disciplined approach to performing infrastructure implementations means we deliver tested, validated, supportable solutions on schedule and in budget.

Our **Technology Integration** team provides solutions from the data center to the desktop. We specialize in implementing and refreshing existing data center infrastructure, including storage, networking, virtualization, security, and End User Computing solutions. We also have extensive experience preparing existing platforms for system upgrades and performing data migrations.

CloudWave offers **OpSus Cloud Services** that are purpose-built for healthcare. CloudWave helps hospitals bring public, private, and cloud edge resources together into a single operating environment. Our OpSus Cloud Services deliver managed hosting, disaster recovery, systems management, security, backup, and archiving services to healthcare. OpSus Cloud Services are designed to lessen operational complexity, achieve compliance, and enable hospitals to focus valuable IT resources on priorities and projects.



CloudWave has designed solution offerings to meet the individual needs and requirements of hospitals. We've assembled a team of the right resources with deep expertise to help hospitals get the most value from their technology investments.

Our Technical Consultants can help you define your current state and create strategies to move your IT operations forward, leveraging technology and design expertise to improve performance and meet organizational goals.

Our Solution Architects and Engineers are available to help you design, install, and configure your on-site systems to create an optimized platform for your EHR and enterprise operations.

Our OpSus Cloud team delivers multi-cloud services to meet specific user and organiza-

tional needs, whether they be related to performance, compliance, budget, resource allocation, or application deployment timeframes.

Every solution we offer is built to help our customers achieve Operational Sustainability. CloudWave knows that every healthcare organization is different, and we are proud to help our customers reach this goal with a full array of choices for flexible, customizable solutions.

### LEARN MORE AT [gocloudwave.com](https://gocloudwave.com)

*CloudWave offers a complete suite of services to provide customers with options for end-to-end EMR/EHR, Imaging, and enterprise systems support and management.*



## OpSus Cloud Services

**OpSus Live**, our managed Infrastructure as a Service, includes daily operations, systems maintenance, and a full disaster recovery solution.

**OpSus Edge** infrastructure-as-a-service, located in your data center: compute, storage, security, backup, recovery, and comprehensive operations and systems maintenance.

**OpSus Recover** provides secure, managed disaster recovery services that can be customized for a variety of configurations, Recovery Point/Recovery Time Objectives, and budgets.

**OpSus Backup** is a fully-managed Backup as a Service for the healthcare enterprise. Designed to alleviate the burden of performing, validating, and troubleshooting backups, OpSus Backup manages the protection of every mission-critical healthcare application in your environment.

**OpSus Archive** provides cloud storage services for healthcare data management. Whether for PACS or Enterprise Archives, we deliver secure, highly available storage for managing the lifecycle of any healthcare data.

**OpSus Defend** is a suite of managed security services built to offer organizations protection with layers of professionally managed security protection and monitoring for on-premises or cloud-based systems.

**OpSus Sentry** provides surveillance and unparalleled visibility of end-user activity in sensitive health information systems and back office applications.