



## OVERVIEW

**Step One in your move to cloud-enabled healthcare IT.** Healthcare and Life Sciences CIOs are migrating IT infrastructure to cloud-based platforms. Leveraging cloud-based managed services depressurizes staffing problems, enhances availability, and often improves applications performance. Migrating to managed cloud platforms can free up IT staff resources to drive improved workflows, better analytics, and enhanced end-user experience.

**OpSus Edge addresses concerns with remote cloud services.** Is my ISP bandwidth enough? Will my latency-sensitive apps perform in cloud? Managing healthcare applications is as much an art as a science – with dynamically-shifting pressures to support new applications, enhanced workflows, evolving regulations, or unexpected departmental growth. OpSus Edge addresses these concerns by bringing managed cloud services physically into your data center or network point of presence.

**OpSus Edge is a pre-built cloud computing and storage platform which is installed in your data center or colocation facility.** You supply space, power, cooling, physical security, and network connectivity. CloudWave migrates your local applications to OpSus Edge, manages hypervisor and guest OS patching and maintenance, and handles daily operations with integrated monitoring, backup, archiving, and disaster recovery federated to our secure OpSus Healthcare Cloud.

**OpSus Edge becomes a secure integration platform to the best of public and private healthcare cloud services.** OpSus Edge leverages the scale and safety of CloudWave's OpSus Healthcare cloud for built in backup, disaster recovery and archiving, while also offering a safe path to integrating the scale and scope of public cloud services from AWS, Azure, and GCP.

## YOUR CLOUD, YOUR WAY.

The solution is simple, but your hospital is not. Our engineering team takes the time to understand your application and user profile to implement a bespoke Edge Node – it's your datacenter, your users, your patients. It should be your solution as well. Your OpSus Edge node can start as an immediate solution to a specific infrastructure need – PACS, end-user computing, analytics, reporting, EHR – and grow to support all of your local computing needs over time.

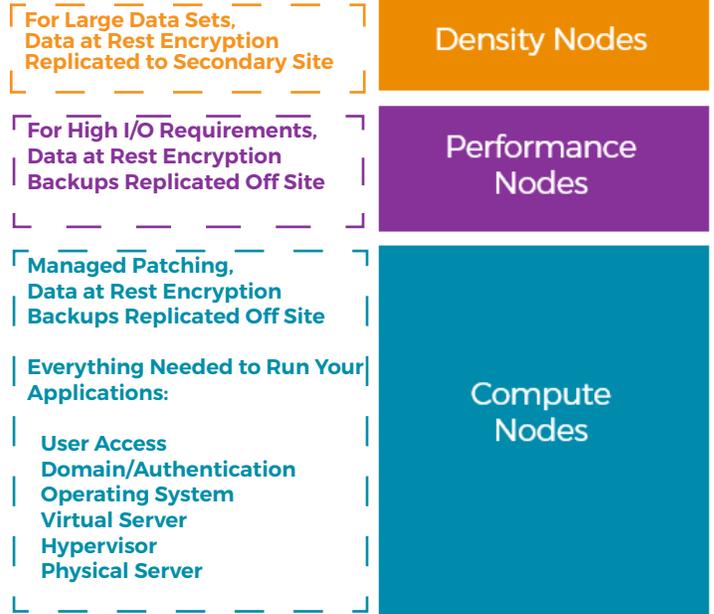
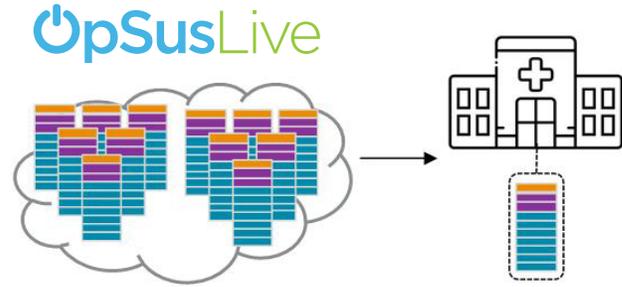
CloudWave offers OpSus Edge in either capital or operating expense models, providing you ultimate financial flexibility. Consume IT services as a monthly utility or depreciate it as an asset; it's your data, it's your choice.

## Key Benefits

- Built in security and data protection, including disaster recovery
- Significantly reduce time to implement, manage, and maintain IT infrastructure for critical applications
- Guaranteed performance and reliability
- Fully supported by our U.S.-based Cloud Care Service desk - 24 x 7 x 365
- Accelerate the integration of managed cloud services with your on-premises data center
- Customize an Edge node to meet your specific requirements
- Choose the payment model that works best for your organization
- Achieve compliance with "Built-for Healthcare" architecture
- Futureproof with seamless capacity scaling

## OpSus Edge Highlights

- Compute Nodes, patched and updated
- Performance Nodes for high I/O apps
- Density Nodes for large data sets
- Managed user access to applications
- Offsite data replication for protection and compliance
- Fully-managed DR solution included
- OpSus Edge perimeter IDS/IPS
- Proactively monitored for performance and capacity
- Regularly refreshed hardware to ensure quality



## ABOUT US

We bring the cloud to healthcare.

CloudWave creates multi-cloud solutions for healthcare which bring together cloud edge on-premises customer data center resources, managed private cloud services in our OpSus Healthcare Cloud, and seamless federation with public cloud services like Office 365, Microsoft Azure, Google Cloud and AWS.

CloudWave's OpSus Healthcare Cloud services are built for healthcare and include hosting of myriad healthcare applications, disaster recovery with auditable testing and data restoration, systems management, security, backup, and archiving services. CloudWave architects healthcare IT solutions with the goal of operational sustainability. Our engineers and consultants have extensive experience designing and implementing solutions for hospitals.

Whether you want to operate your IT systems in your data center, in the cloud, or a combination of both, CloudWave can help. We take a multi cloud approach to healthcare IT by

helping hospitals architect, build, and integrate a personalized solution using managed private cloud, public cloud, and cloud edge resources.

## OpSus Edge: Your Bridge to the Cloud

Learn More at [www.gocloudwave.com](http://www.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.

