



CASE STUDY

Legacy Health: First Microsoft Azure Hybrid Epic DR

[OSTUSA.COM/LEGACY](https://ostusa.com/legacy)

THE PROBLEM

Legacy Health had millions invested in an active-active Epic data center environment with two identical infrastructures at two separate data centers. They were looking for a way to reduce costs, improve resiliency, and accelerate growth across their organization.

THE SOLUTION

Moving disaster recovery (DR) to Microsoft Azure was expected to reduce costs over Legacy Health's current solution with the ability to provide the same or a better level of service.

OST worked closely with Epic, Red Hat, and Microsoft to reach the goal of maintaining Legacy Health's Epic production environment (Red Hat Linux on Hyper-V) on-prem and moving their Epic disaster recovery environment to Azure. Everything went live in December 2018.

STATISTICAL OUTCOME

65%

Savings Over On-
Prem Infrastructure

THE RESULT

Legacy Health realized 65% savings by running their disaster recovery in Azure instead of their on-prem infrastructure.

But the benefits of using this approach for DR went beyond cost savings. This solution minimized Epic recovery times, allowed for scalability based on user needs, and reduced wasted investments in hardware. Plus, it was the perfect first step in their cloud strategy.

Today, Legacy Health is continuing to migrate servers to the cloud and optimize their operations with a cloud-first approach.

MORE ABOUT LEGACY HEALTH

Based in Portland, Oregon, Legacy Health is a locally-owned nonprofit with a rich history going back to the 19th century. They are driven by their mission to improve the health of those around them, and their growing healthcare system currently consists of seven hospitals, 80 clinics, 13,500 employees, and 22,000 system users.

[LEGACYHEALTH.ORG](https://legacyhealth.org)

[READ THE FULL STORY
AT OSTUSA.COM/LEGACY](https://ostusa.com/legacy)



Evaluating Your IT Operations?

To further the quadruple aim, healthcare organizations want to focus on the business of healthcare and helping patients—not the business of managing physical hardware and data centers. With automation, consumption-based billing, and a wide variety of other benefits, healthcare organizations can experience reduced costs and increased efficiency through a hybrid cloud strategy.

In particular, cloud-based DR solutions are an excellent first step in a cloud strategy because your recovery time objective (RTO) can be brought down to mere minutes and your recovery point objective (RPO) can be measured in seconds.

At OST, we understand the gap between traditional systems and the future of IT, and we know that digital transformation is the only way for healthcare organizations to compete. We have national partnerships with leading technology companies to provide healthcare IT consulting services centered around infrastructure, design, architecture, high-availability, re-platforming, disaster recovery, cloud implementations, and more.

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