



CUSTOMER SUCCESS STORIES

AMN Healthcare Partners with EDB to Shape the Future in the Cloud





CUSTOMER: AMN HEALTHCARE

EDB customer since February 2018

Todd Stott

Vice President, Cloud
Infrastructure & Operations,
AMN Healthcare

Mike Llewellyn

Senior Director,
Telehealth Engineering,
AMN Healthcare

CHALLENGE: Maintaining high availability while upgrading technology and moving to the cloud

EDB SOLUTIONS: Training, EDB Postgres AI, Professional Services support.

RESULTS: By using EDB's products and services to manage the redundancy and failure zones across the board, AMN Healthcare was able to focus on application development and drastically improve its disaster response capabilities. (ACS) group.



OVERVIEW

This trailblazing healthcare staffing firm embraced the cloud and EDB to create the most resilient interpreter platform and data ecosystem on the planet.

As a leader in the healthcare staffing industry, AMN Healthcare provides trusted workforce management solutions to help their clients reduce costs, improve efficiencies and focus on providing world-class patient care. One of the ways they deliver on this mission is through their innovative interpreter platform and language services data ecosystem.



AMN Healthcare's Vice President of Cloud Infrastructure and Operations, Todd Stott knew that the company needed to upgrade its technology and move to the cloud in order to stay on the cutting edge and continue to provide the highest quality of care. More than 81 percent of healthcare leaders have adopted the cloud in most or all parts of their business¹, and AMN Healthcare couldn't risk being left behind and missing out on the agility and flexibility that the cloud has to offer.

While migrating to the cloud was an important goal, Scott was also eager to enable high availability (HA) in AMN Healthcare's database and ensure their applications would continue to operate even if a server failed. Because their interpreter platform and language services and other mission-critical solutions relied on their database, they couldn't afford to have it go down.



Moving to the Cloud: A Win-Win

Initially, AMN Healthcare treated their HA and cloud initiatives as two separate tasks, and figured they'd keep their database on-premises while moving other aging assets to the cloud. However, after conducting a detailed analysis, they realized that not only would they save a significant amount of money by moving their database into the cloud, they could also meet their high availability goal and protect against unplanned outages. Migrating their database to the cloud would also help ensure that it remained responsive with other cloud-bound assets.

“We’re obligated to ensure we’re providing for our customer base and creating the most resilient interpreter platform on the planet...”

Todd Stott
Vice President Cloud
Infrastructure & Operations

“We’re obligated to ensure we’re providing for our customer base and creating the most resilient interpreter platform on the planet,” affirms Stott. “So our ability to move into the cloud and get that resiliency that we were looking for and not have to worry about aging assets and operating systems, and become more service-oriented in our approach, was probably the biggest points from an infrastructure that we were able to gain from picking our environment up and moving it into the cloud, which included the database component.”

Freedom to Focus on What Matters

AMN Healthcare already partnered with EDB to support their PostgreSQL database on-premises, and when they heard about EDB's [fully managed PostgreSQL cloud database](#), it seemed like a natural fit. With EDB handling the maintenance and management, AMN Healthcare wouldn't need to allocate as many resources for database administration and maintenance tasks. Instead, their team could focus on application development for their interpreter platform and other core business operations.

"We don't want to own the licensing, we don't want to own the underlying infrastructure. We moved to EDB's [Postgres-as-a-service](#) so we could unburden ourselves with those things and be able to get to the work that we haven't been able to get to by relieving ourselves of some of this mundane tasking that other people are better prepared to supply us with versus doing it ourselves," confirms Todd.

24x7 Expert Care

Using EDB also drastically improved AMN Healthcare's disaster response capabilities, which is a big win for Mike Llewellyn, AMN Healthcare's Senior Director of Telehealth Engineering. Historically, AMN had to manually flip from one data center to another as part of their disaster recovery solution, a very time-consuming and cumbersome process. By using EDB's products and services, AMN Healthcare decreased its workload and increased peace of mind. They migrated the necessary components into the cloud, and EDB manages the redundancy and failure zones across the board. "We don't have to flip between physical servers in a data center if something goes wrong," notes Mike. "EDB takes the pressure off."





Accelerating the Cloud Adoption Journey

Mike says another reason the migration went so smoothly was EDB's Professional Services, which helped expedite the deployment to the cloud, offering performance tuning advice and assistance at every step. "EDB took a lot of things off of us so we could focus on our applications and our environment rather than all the specifics of the migration tools. So that was a big help for us," says Mike. "We virtually had someone there when we did the cutover, and that's the kind of service that makes sense to have as part of the migration process."

With a modern tech environment and EDB's Postgres experts managing the health of their database in the cloud, AMN Healthcare is fully equipped to deliver the innovative medical interpretation and staffing services their customers need today. And tomorrow.

“EDB took a lot of things off of us so we could focus on our applications and our environment rather than all the specifics of the migration tools. So that was a big help for us.”

Mike Llewellyn
Senior Director, Telehealth Engineering,
AMN Healthcare



About EDB Postgres AI

EDB Postgres AI is the first open, enterprise-grade sovereign data and AI platform, with a secure, compliant, and fully scalable environment, on premises and across clouds. Supported by a global partner network, EDB Postgres AI unifies transactional, analytical, and AI workloads, enabling organizations to operationalize their data and LLMs where, when, and how they need it. For more information, visit www.enterprisedb.com.