

Engage2Learn builds a lasting AWS partnership with Unicon

A Well-Architected assessment grew into modernization, CI/CD automation, and a managed services relationship renewed year after year.

THE WORK

THE CHALLENGE

Engage2Learn's flagship eSuite application was already running in AWS, but the organization needed deeper AWS expertise to align the environment with best practices for production workloads.

As the product portfolio expanded across eSuite, IndiPath, and GroweLab, the foundation supporting it had to grow with the business.

THE SOLUTION

Unicon assessed the environment against AWS Well-Architected Framework principles, then developed and implemented a modernization plan for the production environment.

The work included a Well-Architected VPC redesign, backup modernization, and business continuity and disaster recovery on native AWS services, with multi-Availability Zone architecture and CloudFormation-managed infrastructure.

HOW THE WORK PROGRESSED



BUILT ON BEST PRACTICE

A Well-Architected review guided gains in reliability, security, and resiliency.

AUTOMATED END TO END

CodePipeline, CodeBuild, and CodeDeploy replaced less mature release processes.

RENEWED EVERY YEAR

Managed services renewed annually through at least 2026.

THE PARTNERSHIP

An assessment became a long-term partnership

After modernization, Engage2Learn needed a partner that could operate the AWS environment, support multiple product environments, and keep the platform improving as the business grew.

24x7

PRODUCTION SUPPORT

3

PRODUCT ENVIRONMENTS

2022-26

SUCCESSIVE RENEWALS

WHAT UNICON MANAGES

Full operational ownership of the AWS environment behind eSuite, IndiPath, and GroweLab.

- ✓ Continuous monitoring
- ✓ Operational support
- ✓ Incident response
- ✓ Maintenance
- ✓ Security hardening
- ✓ Backups
- ✓ Deployment support
- ✓ Disaster recovery

AUTOMATING DELIVERY

Replacing less mature release processes with AWS-native pipelines

Unicon partnered with Engage2Learn to modernize eSuite deployment using AWS CodePipeline, CodeBuild, and CodeDeploy. The work began with proof-of-concept deployments in a non-production environment before moving to production, where automated pipelines now support more consistent delivery.

THE VALUE OF ONE PARTNER

What began as a technology evaluation now spans strategic consulting, cloud architecture modernization, DevOps transformation, and managed cloud operations in one relationship.