



App Modernization Enabling the Technology to Support Innovation Initiatives

COMPANY

American Nurses Association

INDUSTRY

Health Care / Nurses Associated Alumnae

LOCATION

Maryland, USA

ABOUT ANA

The American Nurses Association (ANA) is the main organization that represents the interest of the nation's four million registered nurses. Founded in 1896, they are the strongest voice for the profession and have members across the United States and in U.S. territories.

By empowering, supporting, and encouraging nurses, ANA is at the forefront of improving the quality of healthcare for all. Subsidiaries of ANA include American Academy of Nursing, American Nurses Foundation, and American Nurses Credentialing Center.

CHALLENGES

ANA was facing challenges with their hosting environment including lagging, unreliability, and difficulty with scaling, monitoring, and deployment. They were looking to modernize their applications, reduce operational costs, increase speed to market, and consolidate technologies.

As a result, they were looking for a way to migrate their current applications on development, test, demo, and production environments to Microsoft Azure Platform using the best practices for security, scaling, monitoring, deployment, and management.



We decided to work with Motifworks for a couple of reasons. First was the reputation. Second was how quickly they were able to understand what we wanted to accomplish and what our vision was. But most importantly, we saw how quickly they could add value to our process.”



-Jeffrey Adkins

Manager of Enterprise Application Development

CASE STUDY

App modernization

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MOTIFWORKS' SOLUTIONS

- ANA was looking to modernize their systems in order to stay relevant in the evolving industry. In order to help ANA achieve this, Motifworks initiated a cloud economics solution assessment to gain insight on the client's current environment.
- After working closely with ANA, Motifworks was able to determine which workloads needed to be prioritized for migration planning, understand the application portfolio, and create an actionable roadmap for a full-scale migration to the cloud using Azure.
- Motifworks worked to move all the applications off the NTT hosting service to Azure. By doing this, Motifworks enabled the technology needed to support the modernization initiatives such as the Association Management System refresh and OARS 2.0.
- In the end, ANA had a complete, actionable roadmap to cloud in the form of business case, readiness analysis, migration strategy, and phased migration plan.

ABOUT MOTIFWORKS

At Motifworks, we are AZURESMART. We are one of the fastest-growing cloud solutions providers, specializing in Cloud Adoption, Application Innovation, and Effective Data Strategies.

Motifworks was recognized by Inc 5000 and the Financial Times as one of the fastest growing companies



RESULTS

- **25% increase in performance of web applications**
 - Customers of POARS and Pathway have remarked the improved speed of the application
- **61% cost savings**
 - Significant savings over previous hosting environment.
 - Saved over **\$70k** annually in the licensing costs through EPI DXC environment
- **85% increase in application reliability**
 - Crashing is practically non-existent now
 - **Azure** provides application firewall which helps protect **ANA** against various malicious attacks. **ANA** can now reap the benefits of Microsoft's **\$1 billion** annual investment on security of the Azure environment.
 - **Automated backup and restoring data bases** with pinpoint accuracy
- **Fully comprehensive monitoring of applications**
 - Allows a deep diving into the health of ANA applications. They can proactively prevent issues from occurring.

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