



AGENCY TRANSFORMATION AND DevOps SERVICES CUSTOMER OPPORTUNITY

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An agency needed to modernize a public-facing web site to increase quality, reliability, and frequency of capability updates to end users and needed technical support services to:

- transform the development process to an Agile methodology
- provide DevOps services on an AWS platform
- operate and maintain the technical infrastructure
- comply with cybersecurity requirements

The contractor needed to work closely with the Office of Chief Information Officer (OCIO) to ensure frictionless delivery of services and technical releases.

SOLUTION

VerticalApps architected the modernization approach and led the maintenance and operations of the public-facing web site which is used by more than 50,000 users across the country.

VerticalApps developed modernized microservices in AWS for the bulk processing of records and helped establish a web portal that is accessed by over 300,000 users that obtain benefits as part of their individual programs.

Part of our effort included transforming the development process into a high-functioning agile program that increased production delivery from one annual release to four quarterly releases that increase the security and reliability of the entire platform much more quickly.

IMPACT AREAS:

- Agile Transformation
- Microservices
- Cloud implementation
- DevSecOps
- Operations and Maintenance

