

DevOps Consulting & Managed Services

Integrating DevOps best practices into your AppDev process for rapid deployments is no small task—especially as you modernize existing applications, migrate to the cloud, or build new applications. Datavail leverages proven DevOps models and delivery frameworks to help you achieve success.

DevOps Managed Services

In addition to integrating a complete DevOps development model into your development cycle, Datavail also provides ongoing DevOps consulting services and DevOps managed services through our DevOps as a Service offering, which allows you to build and maintain a fully automated deployment process.

Our comprehensive DevOps managed services offering includes planning and architecting your software development lifecycle to support these best practices:

- Employing programming processes that support continuous integration of code
- Configuring environments and pipelines to implement continuous delivery
- Developing a robust unit testing strategy
- Employing automated testing
- Determining whether your application is appropriate for or would benefit from continuous deployment
- Facilitating a specific focus on DevOps for Database Management & Deployment
- Providing 24/7 Support, Monitoring, and Application Management
- Maintaining vigilance over the development and management of microservices & APIs
- Analyzing cloud computing & infrastructure considerations, including edge and serverless computing support



DevOps Application Development Solutions

There's no one right way to develop proprietary applications, but at Datavail we do believe there's a best way. We employ state-of-the-art DevOps technologies to provide our customers with the fastest, most reliable, and fully functioning applications they need.

- AWS DevOps
- Azure DevOps
- Bitbucket
- Docker & Kubernetes
- GitHub
- Pipeline & Deployment Automation
- Jenkins & Bamboo
- Lambda & Azure Serverless
- Netlify

Let's Discuss DevOps

Our delivery model provides flexibility based on your requirements:

Fully Managed Service

We'll design, build, and manage DevOps into your existing or new application builds.

Project-based

We'll strategize, consult on, and build a fully operational DevOps solution within your budget and timeframe.

Flexible/Fractional

We'll support your development and operations team with fractional experts for specific roles on your DevOps Team.



Datavail delivers continuous integration and deployment as you develop or modernize your applications. Let us help you overcome the DevOps challenge.