Insight

Accelerate Innovation With a DevOps Mindset

Modern IT operations provides organizations with new ways to work.

Applications are critical to driving business function and growth, but legacy apps can slow you down. Outdated technology is difficult and costly to maintain, and can increase your security risk. Are you ready to navigate the road to app modernization?

According to our 2023 digital transformation report:

87% of leaders agree app modernization is necessary for digital transformation.

60% of leaders use app modernization to improve operational efficiency.

Gear up.

Organizations with successful DevOps practices are more agile, responsive and innovative. Leaders looking to pursue modern application development need to shift their thinking.

Create a common culture and goal.

Assess legacy processes.

Train for skills gaps and shortages.

Identify where automation adds value.

Hit the gas.

DevOps is a developer-centered approach. So, what do developers want?

✔
- API-driven services
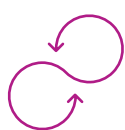- Frictionless deployment
- Cloud-friendly environment

✖
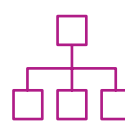- Opening ticket requests for VMs, databases or tables
- Figuring out requirements for or managing infrastructure
- Platform-based limitations

Providing developers with more self-service offerings can help avoid costly roadblocks along the way.

- CI/CD workflows
- Internal infrastructure
- Public cloud infrastructure
- Development environments
- Monitoring and alerting
- Deployment patterns
- Database provisioning
- Audit logging

Power forward.

With modern IT operations, you can establish a strong foundation to build a DevOps practice by shifting left — getting closer to the developer.
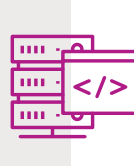
What is modern IT operations?

- Infrastructure provided as a service consumed by developers
- Security, cost controls and governance addressed from deployment to production
- The use of automation and programmatic tools (e.g., Infrastructure as Code (IaC))
- A technology and culture shift away from siloed approaches and toward continuous delivery models

Course correct.

While the end goal of app modernization is clear, it's challenging to move forward without the IT infrastructure and innovation framework in place first.

Drive a successful DevOps transformation with Insight. We provide expert support that aligns the three core elements of an effective IT strategy:

- People
- Processes
- Technology

Start today.

Get the tools and support you need to modernize. We can help.
Visit solutions.insight.com/Contact-Us