

DevSecOps

Secure. Transform. Innovate.



Security and velocity to innovate at speed

Organizations face mounting challenges in securing their cloud and software development lifecycle. Many lack dedicated platform engineering teams, struggle with inconsistent infrastructure management, and face talent shortages in cybersecurity and DevOps. These gaps lead to inadequate code security, irregular platform maintenance, and difficulty maintaining compliance—leaving IT teams overburdened and vulnerable to risk.

Flexential DevSecOps integrates security into every phase of the cloud and software lifecycle. It provides continuous assessment, transformation, and 24x7 management of software development environments with a focus on security, performance, and availability.

This Flexential Professional Service delivers secure, agile, and efficient platform operations, including 24x7x365 support from certified experts. Flexential DevSecOps enhances cyber resiliency, reliability, and compliance while reducing risk. It embeds security directly into software code, CI/CD pipelines, and infrastructure-as-code, enabling proactive protection and operational maturity.

Problems we solve

Flexential DevSecOps is designed to address the most pressing challenges in modern software development:

- · Inadequate security in code and development platforms
- Irregular security maintenance for code or development platforms
- Inadequate development of security processes and documentation
- Difficulty maintaining compliance and governance
- · Lack of a dedicated platform engineering team
- Inconsistent or manual infrastructure management
- Overburdened IT teams
- IT teams with limited DevOps, DevSecOps, or cybersecurity expertise

72%

of organizations believe DevSecOps is critical to their overall security strategy¹

70%

report a decline in security breaches after implementing DevSecOps practices¹

¹ **Gitnux. (2025). DevSecOps Statistics.** https://gitnux.org/devsecops-statistics

Partnership: our team becomes your team

We believe people make the difference: collaboration, communication, expertise, and professionalism. Our DevSecOps teams work to understand and execute your priorities for your objectives. All engagements are customer-tailored for onboarding, ongoing assessment, transformation, and support phases. Regular reporting and prioritization meetings increase cross-team alignment, trust, excellence, agility, and velocity.

Your Flexential DevSecOps team is:

One dedicated team of experts for both consulting and engineering, comprised of:

- Certified cybersecurity and DevOps experts
- A customer-dedicated Scrum Master

Key benefits

Flexential DevSecOps delivers measurable improvements across security, reliability, and operational maturity. Shifting left shortens the time needed to identify and remediate security issues, accelerating both platform operations and development cycles.

- · Increased release velocity, security, and quality
- Elimination of downstream bottlenecks in the development process
- · Streamlined and secure platform operations and practices
- Advanced security maturity
- Greater team productivity
- Higher application availability
- Increased cyber resiliency
- · Improved compliance

Key outcomes (business levels)

Our customers gain:

Accelerated innovation cycles

- Accelerating DevOps: Increasing collaboration between development, security, and operations teams reduces and compresses work, generating multiple efficiencies that increase release velocity, reliability, and security.
- Enabling greater developer productivity: Experienced platform engineers
 offload developers from non-development tasks allowing them to focus on
 code. A modern platform streamlines developer tasks with a secure, agile,
 and highly efficient platform foundation.

Reduced business risk

 Increased cybersecurity and cyber resiliency decrease risks of data loss, data theft, cyber breaches, ransomware, compliance gaps, and business interruptions.

Higher operational availability and better use experiences

 Stronger cyber resiliency from improved cloud and code security creates higher operational availability and reliability, generating better user experiences.

Key features

Flexential DevSecOps includes a comprehensive set of features to support secure and efficient development and platform operations:

- Lean-Agile delivery model with industry-proven DevOps and cybersecurity methodologies
- Developer-friendly platform engineering and platform management
- Cybersecurity assessments and ongoing vulnerability management
- Customer and cloud native tooling with Flexential's best-fit reference architecture
- Infrastructure-as-code deployment pipelines
- 24x7x365 expert support and observability