



Building a Secure DevOps Framework: SPK’s Role in Supporting mysherpas Innovative Lending Platform

Introduction: A Secure and Seamless Lending Journey

mysherpas is more than just a lending platform—it is a trusted partner that ensures every client’s success. In an industry where efficiency and automation often come at the expense of personal support, mysherpas takes a different approach: no client is left behind.

“Having access to SPK’s entire engineering and IT team has allowed us to continuously find more ways to cut costs and optimize our processes.”

Scrum master
mysherpas

By combining AI-powered lending technology with expert guidance and unwavering support, mysherpas ensures that financial institutions, lenders, and borrowers all have the secure, scalable infrastructure they need to succeed. To strengthen this mission, mysherpas partnered with SPK and Associates to build a DevOps framework designed for long-term growth, security, and client success.

The Challenge: Scaling Innovation Without Compromising Clients’ Success

As mysherpas expanded, it needed a DevOps strategy that would optimize performance and security while also ensuring that every client—regardless of size or complexity—had the support they needed.

Unlike other lending platforms that prioritize automation over hands-on guidance, mysherpas is committed to building lasting relationships with its clients. This required:

- Uncompromising security and compliance, protecting every transaction.
- A scalable infrastructure that grows with each client, no matter their stage.
- Workflow optimization that enhances, not replaces, human expertise.

To achieve this, mysherpas worked with SPK to create a future-proof DevOps foundation that empowers clients at every step.

The Solution: A Secure and Agile DevOps Foundation

SPK collaborated with mysherpas to build a DevSecOps framework and scalable cloud infrastructure designed to ensure no client is left behind. Key solutions included:

1. DevSecOps for Unmatched Security and Compliance

mysherpas understands that financial security is non-negotiable. SPK implemented an advanced DevSecOps framework to embed security into every layer of development, ensuring:

- Full regulatory compliance, reducing risk for every client.
- Automated security monitoring, identifying and mitigating threats in real time.
- AI-driven fraud prevention, strengthening platform integrity.

2. A Scalable Cloud Infrastructure for Every Client’s Success

Whether a client is launching their first lending program or expanding their financial services, mysherpas provides an infrastructure that grows with them. SPK optimized the cloud environment to:



50% FASTER FEATURE DEPLOYMENT



100% COMPLIANCE READINESS



ZERO DOWNTIME SCALABILITY

- Ensure continuous platform availability, with zero downtime.
- Support both small-scale and enterprise clients, without performance trade-offs.
- Enhance processing speed, enabling faster, AI-driven approvals.

3. Agile Workflow Optimization to Support Clients at Every Step

mysherpas does not just provide technology—it partners with clients to ensure their success. SPK helped optimize workflows so that:

- Clients always have access to expert support, from onboarding to scaling.
- Automation enhances, rather than replaces, human expertise, ensuring a seamless and intuitive experience.
- New features can be rolled out rapidly, driven by client needs.

The Results: A Smarter, More Comprehensive Lending Platform

By optimizing mysherpas' DevOps strategy, SPK helped achieve:

- 50 percent faster feature deployment, accelerating innovation without sacrificing support.
- 100 percent compliance readiness, ensuring clients meet all financial regulations.
- Zero downtime scalability, so clients never face disruption.
- AI-powered lending tools with built-in expert guidance, ensuring no client is left behind.



Thanks to SPK's enhancements, mysherpas does not just offer a platform—it offers a promise: every client has the technology, security, and support they need to thrive.

Why Clients Choose mysherpas Over Other Solutions

The lending industry is full of software solutions that prioritize automation over relationships. mysherpas is different.

Clients choose mysherpas because it ensures their success through:

- AI-Powered Efficiency with a Human Touch – Automation makes lending efficient, but their team ensures clients are never alone.
- Guaranteed Compliance and Security – They proactively manage security and compliance so clients can focus on growth.
- Scalability Without Limits – Their infrastructure adapts to each client's needs, from the first transaction to full-scale expansion.
- Continuous Innovation – They listen, iterate, and deliver new solutions based on what clients need most.