

REVOLUTIONIZING ONBOARDING Accelerating DevSecOps with One-Click Integration

Transforming Pharmaceutical Services with Automated, Scalable Onboarding Solutions



Client: Global Leader in Pharmaceutical Services



Key Takeaways

- Rapid Onboarding: Reduced project onboarding time from weeks to minutes.
- OPS Independence: Minimized reliance on the OPS team, enabling self-service.
- Efficiency Boost: Enhanced overall process efficiency through automation.
- Comprehensive Traceability: Full audit trails ensuring compliance.
- Scalable Architecture: Auto-scaling microservices for optimal performance.

Executive Summary

A global leader in pharmaceutical services, renowned for its innovation and customer-centric approach, encountered challenges in streamlining the onboarding process for users and projects across various toolsets within their DevSecOps platform. The traditional process was time-consuming and heavily reliant on the Operations (OPS) team, leading to inefficiencies and delays. To address these issues, the organization partnered with Altimetrik to develop an in-house Enterprise DevSecOps One-Click Onboarding tool.





The existing DevSecOps platform, with its extensive array of toolsets, posed significant challenges for onboarding new users, creating new projects, adding users to existing projects, and granting permissions. These tasks were manually handled, often taking weeks to complete, causing delays and creating dependencies on multiple teams.

Altimetrik's Solution

E-OCPO (Enterprise One-Click Project Onboarding): Altimetrik developed a customized application, E-OCPO, to automate the onboarding process for new projects across different business units. This One-Click Project Onboarding UI simplifies and accelerates onboarding activities, drastically reducing the time and dependency on various teams, including Tools and OPS.



Key Benefits



Streamlined Onboarding:

Simplifies the entire project onboarding process, reducing it to just a few minutes.



Reduced OPS Dependency: Minimizes reliance on the OPS team, enabling more autonomy for user experience experts.



Improved Efficiency: Enhances overall process efficiency by reducing lead time and manual intervention.





Enhanced Traceability: Provides full traceability for user activities, ensuring all actions are documented and auditable.



Auditing & Reporting: Enables comprehensive auditing and reporting, supporting governance and compliance requirements.



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Features

- Microservice Architecture: The application leverages a microservices architecture, with 14 dedicated microservices created for each toolset to handle project/user onboarding.
- **Auto-Scaling:** The system automatically scales based on load, improving performance and ensuring that teams can become productive from day one.
- **Reduced SLAs:** Significantly reduces Service Level Agreements (SLAs) for teams and project onboarding, ensuring quicker project initiation.
- Role-Based Access Control: Implements role-based access control, ensuring that users have appropriate permissions aligned with their responsibilities.
- Application Governance: Ensures adherence to defined guidelines and naming standards, preventing violations that could occur during manual onboarding.
- Audit Logs: Maintains detailed audit logs, ensuring that all onboarding activities are tracked for compliance and governance.

Business Outcomes

This solution transformed the onboarding process, enabling the pharmaceutical company to operate more efficiently, reduce dependencies, and maintain high standards of governance and compliance across their DevSecOps platform.

Altimetrik is a pure-play digital business services company. We focus on delivering business outcomes with an agile, product-oriented approach. Our digital business methodology provides a blueprint to manage data as well as develop, scale, and launch new products to market faster. Our team of 6,000+ practitioners with software, data, cloud engineering skills help create a culture of innovation and agility that optimizes team performance, modernizes technology, and builds new business models. As a strategic partner and catalyst, Altimetrik quickly delivers results without disruption to the business.