

End-to-End DevSecOps Platform

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Chapter 1

Architecture Design

1.1 Global Architecture Diagram

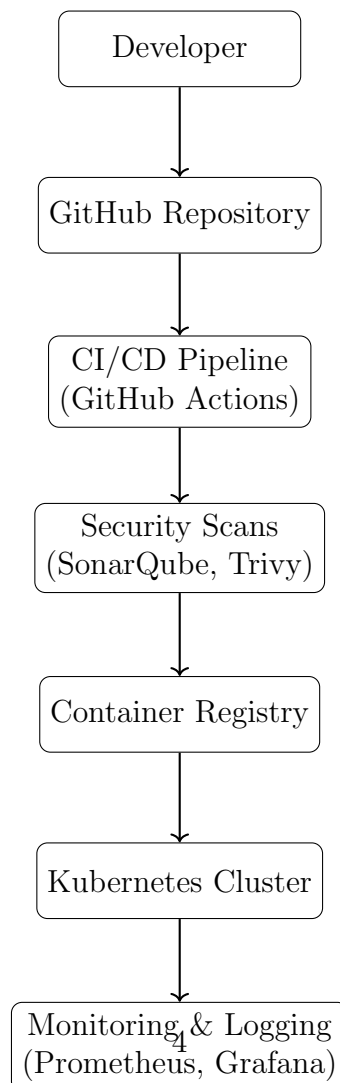


Figure 1.1: Global Architecture of the End-to-End DevSecOps Platform

Chapter 2

Infrastructure and Deployment

2.1 Network Architecture Diagram

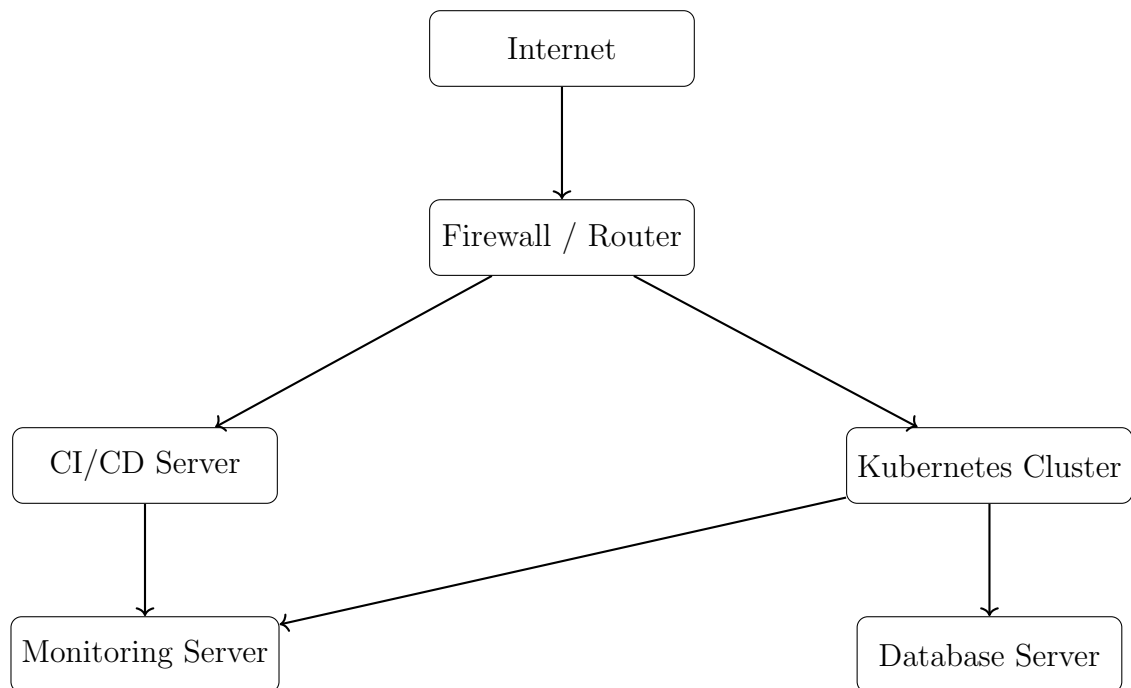


Figure 2.1: Network Architecture of the DevSecOps Infrastructure

Chapter 3

DevSecOps Pipeline

3.1 Tool Interaction Diagram

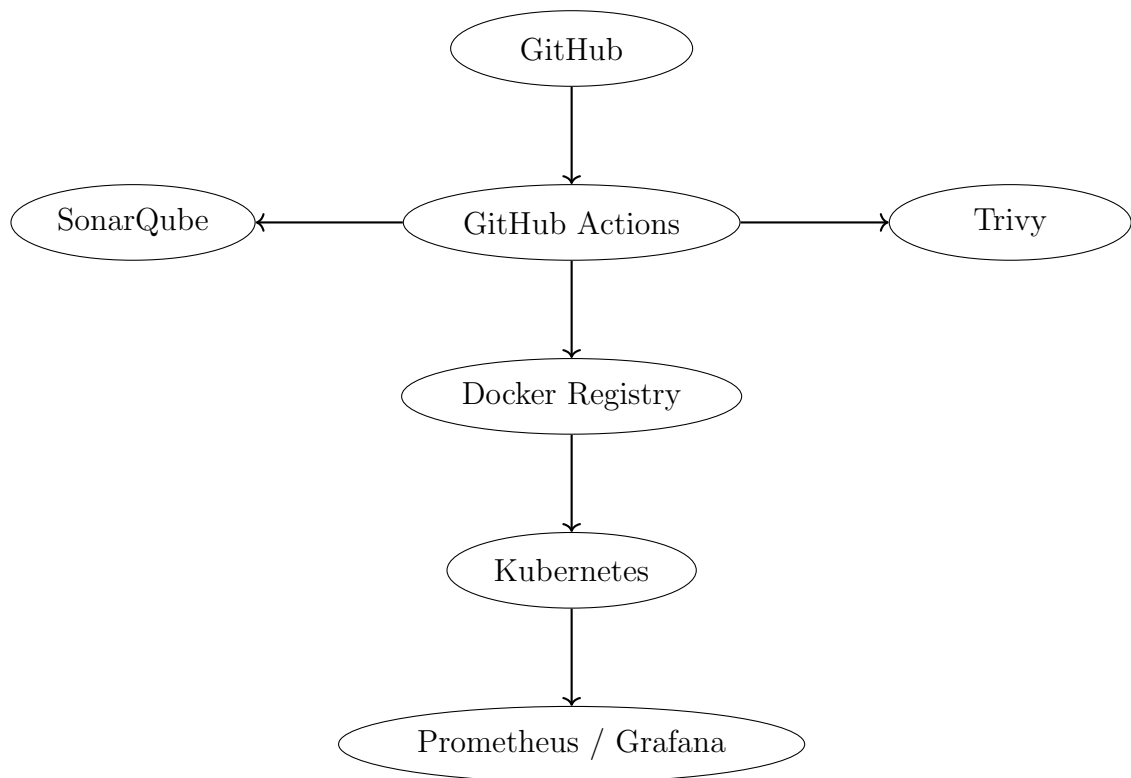


Figure 3.1: Tool Interaction Diagram in the DevSecOps Pipeline

Chapter 4

Conclusion

This project demonstrates a complete end-to-end DevSecOps platform integrating automation, security, containerization, orchestration, and monitoring.