

# DevOps Framework

## Version Control

Tools for managing and tracking changes in code.



## Configuration Management

Tools for automating and managing system configurations.



## Container Orchestration

Systems for managing and scaling containerized applications.



## Cloud Platforms

Services providing scalable computing resources.



## Artifact Repository

Tools for storing and managing software artifacts.



## Collaboration & Issue Tracking

Tools for team communication and task management.



## Service Mesh

Infrastructure for managing and securing microservices.



## Backup & Recovery

Systems for data protection and restoration.



## CI/CD

Automation of software integration and delivery processes.



## Containerization

Technologies for packaging and running applications in isolated environments.



## Infrastructure as Code

Tools for managing infrastructure through code.



## Monitoring & Logging

Systems for tracking and analyzing system performance.



## Secret Management

Systems for securely storing and managing sensitive information.



## Security & Compliance

Tools for ensuring software security and adherence to standards.



## API Management

Tools for managing and securing application programming interfaces.



## Automation & Scripting

Tools for automating tasks and processes.

