Devop tools

DevOps tools are software solutions that help streamline the collaboration, automation, and efficiency of software development and operations processes. These tools cover various stages of the development lifecycle and facilitate tasks such as code version control, automated testing, continuous integration and deployment, infrastructure provisioning, monitoring, and more.

Some popular categories of DevOps tools include version control systems like Git, continuous integration/continuous deployment (CI/CD) tools such as Jenkins and CircleCI, configuration management tools like Ansible and Chef, containerization platforms like Docker and Kubernetes, monitoring and logging tools like Prometheus and Grafana, and infrastructure provisioning tools like Terraform.