6 Ways Version Control Maximizes Productivity in Salesforce DevOps

Version control is a critical aspect of a complete DevOps strategy that maximizes your team's efforts and enables them to quickly produce reliable updates and applications. Here are six ways Salesforce version control increases your DevOps team's productivity.

1

Prevents Code Overwrites
Salesforce version control gives your team members the infrastructure they need to avoid damaging code overwrites, so their efforts are consistently aligned to produce the best products possible.

2

Facilitates Branching and Merging
Branching and merging are supported, which allows developers to work on new features or bug fixes in isolated environments.

3

Keeps a Detailed History for Simplified Rollbacks
Version control maintains a detailed history of all changes made to the codebase, including who made the changes and when, so developers can track the evolution of the project.
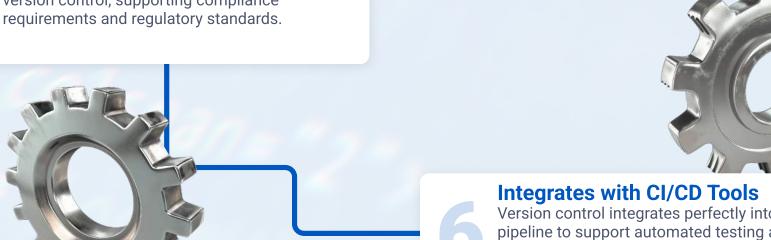
4

Manages Dependencies
Detailed update tracking helps teams manage dependencies to keep various environments consistent while preventing compatibility issues.

5

Provides an Audit Trail for Compliance
Automated checks of Salesforce profile and An audit trail of all code changes is stored within version control, supporting compliance requirements and regulatory standards.

6

Integrates with CI/CD Tools
Version control integrates perfectly into a CI/CD pipeline to support automated testing and deployment tools.