# Top 10 Salesforce DevOps Cybersecurity Best Practices



These intentional practices will boost the security of your Salesforce environment while streamlining DevOps processes.

## **Verify Proper Permissions:**

Avoid overexposing data by ensuring team members are only able to access the data they need to perform their duties.

# **Implement Two-Factor Authentication:**

This additional layer of security continues to protect your platform even if a password is compromised.



## **Eliminate Coding Errors:**

Static code analysis ensures all coding errors are immediately found and addressed before they can become data security vulnerabilities.

#### **Automate Whenever Possible:**

Deployment automation, code integrations, and data loading are examples of automated processes that reduce errors and streamline DevOps processes.

#### **Source Complementary Tools:**

DevOps tools need to work together seamlessly to provide the best possible results—now and in the future.

#### **Run Frequent Audits:**

Policy scanners and automated release management tools can be used to run risk assessments, compliance audits, vulnerability assessments, and more.

# **Offer Continuous Training:**

Enhancing the skills and knowledge of your team members will increase the value they provide to your organization through more secure practices and stronger responses to issues.

## **Scan for Technical Debt:**

Automated scans can be leveraged to seek data security vulnerabilities that exist within a live environment so they can be fixed.

### **Encourage Proper Usage:**

Strong passwords, avoiding public networks when accessing company platforms, and other mindful habits will protect the security of your environment.

# **Backup Everything:**

A recent data backup and the ability to quickly recover it will save your organization massive amounts of time and money should an outage occur.

