

P009

Accenture Clone and Test for Cloud

Accenture Clone and Test for Cloud anonymises personally identifiable information (PII) and creates reliable, meaningful and authentic test data in SAP SuccessFactors.

Solution Description

Accenture Clone and Test for Cloud is designed to provide reliable, meaningful, and authentic HR test data for companies by providing a secure environment for the copying and testing of data. The solution swiftly copies and anonymises SuccessFactors data across systems, helping improve the quality and efficiency of regression testing and reducing the number of errors in software before it goes into production.

Today, each HR professional typically manages a multi-system landscape. Sensitive employee data must be secure. When it comes to testing or regression testing, HR professionals need to create realistic test data in a safe and secure manner.

Copy and anonymise SAP SuccessFactors data safely and securely into a non-productive environment. Ensures personally identifiable information (PII) is not disclosed in a non-productive environment.

Implemented Functionalities

ANONYMISE DATA IN PLACE

Scramble live data in QA after a system refresh if the QA instance is an exact copy of production.

REPLICATE PRODUCTION ERRORS

Copy individual employee with reported error from production and scramble sensitive fields to replicate production issue in a realistic but safe data environment in QA.

CREATE TEST DATA

Create a test data pool matching your test data strategy by copying and anonymising a subset of employees from production to QA.

MAXIMISE TEST DATA FOR PERFORMANCE TESTS

Creation of additional test data, e.g. for performance testing, by multiplying existing test data within one instance.

Client Advantages

Enhance productivity

Reduce the time it takes to create test data and simplify testing for more productive HR operations.

Ease of use

Predefined anonymisation rules simplify set up and run. Copy your data in three steps with an easy-to-use product. No need for highly skilled IT support.

Increase compliance

Protect confidential employee information during testing and comply with data protection regulations.

Reliability and safety

Users can only copy data for which they have a valid authorisation profile. Data anonymisation protects sensitive personnel data from unauthorised access. Data does not leave SAP's Business Technology Platform.