# Meeting minutes - SDT Validate Reports deep dive workshop

Date: March 19, 2025

Participants:

- Tobias Hust
- Dave Hodson
- Xu, Jiao (External)
- Rodolfo Ortiz Chavarin
- Stuart Boyd (External)
- Stephan Westenberger
- Angela Radford
- Anubhab Dasgupta

#### Index

- 1. SNP Validate Presentation and Features
- 2. Data Comparison Between Source System and Target System
- 3. Technical and Report Validation
- 4. Definition of Validation Scope
- 5. Review of Specific Tables and Reports

# 1. SNP Validate Presentation and Features

# **Description:**

Xu, Jiao presented SNP Validate, a software dedicated to data validation and reconciliation in SAP. The tool automates testing and compares results between systems, with the following key features:

- Automatic test execution and result comparison.
- ABAP-based solution requiring no additional hardware.
- Cross-system checks via RFC connection.
- Parallel background execution.
- Documentation generation.

# 2. Data Comparison Between Source System and Target System

#### **Description:**

Xu, Jiao explained the process of comparing data from a source system with a target system to verify consistency and accuracy after migration. This process includes:

Defining test cases.

- Running migration or system update.
- Comparing before and after images of the data to ensure consistency.
- Making adjustments if discrepancies are found.

# 3. Technical and Report Validation

## **Description:**

The discussion focused on how SNP Validate performs both technical and report validation. Technical validation is focused on data tables, while report validation ensures the reports match business expectations. The importance of validating both data tables and financial and balance reports, especially during the auditing phase, was emphasized.

# 4. Definition of Validation Scope

#### **Description:**

Dave Hodson and Rodolfo Ortiz Chavarin discussed the validation scope for different modules. It was mentioned that Z-tables and custom adjustments must be considered in the validation to ensure all relevant data is correctly migrated and validated. The need to review whether the validation scope fully covers the required areas was also highlighted.

# 5. Review of Specific Tables and Reports

#### **Description:**

Dave Hodson and Rodolfo Ortiz Chavarin reviewed the specific tables and reports to ensure that all critical areas of the project are validated. The validation of certain data tables and the importance of checking for discrepancies was discussed. The need to adjust tables according to validation requirements was also emphasized.

### **Status and Actions**

#### 1. SNP Validate Presentation and Features

- Status: In progress
- Actions:
  - 1. Continue presenting and demonstrating the capabilities of SNP Validate as the project progresses.
  - 2. Explore additional use cases for data validation in SAP.
- Responsible: Xu, Jiao
- Estimated Date: Ongoing throughout the migration.

#### 2. Data Comparison Between Source System and Target System

- Status: In progress
- Actions:
  - 1. Take before and after images of the systems.
  - 2. Compare the data to identify any discrepancies.
  - 3. Make necessary adjustments if discrepancies are found.
- Responsible: Xu, Jiao
- Estimated Date: Ongoing throughout the migration process.

# 3. Technical and Report Validation

- Status: In progress
- Actions:
  - 1. Validate tables and financial reports as migration progresses.
  - 2. Include organizational adjustments and specific mappings in the data validation.
  - 3. Ensure completeness and accuracy of audit reports.
- Responsible: Xu, Jiao
- Estimated Date: Continuous review as the project advances.

## 4. Definition of Validation Scope

- Status: In progress
- Actions:
  - 1. Review Z-tables and custom elements for validation.
  - 2. Ensure the validation scope fully covers all relevant areas.
  - 3. Confirm that all required areas are considered for validation.
- Responsible: Dave Hodson and Rodolfo Ortiz Chavarin
- Estimated Date: Ongoing during migration review in the coming weeks.

## 5. Review of Specific Tables and Reports

- Status: In progress
- Actions:
  - 1. Review specific data tables to verify the validity of the migration.
  - 2. Ensure that all critical tables are validated correctly.
  - 3. Check for discrepancies and make adjustments if needed.
- Responsible: Dave Hodson and Rodolfo Ortiz Chavarin
- **Estimated Date:** Continuous review throughout the project until all tables are validated.

# **Conclusion and Next Steps**

## Conclusion:

Today's meeting focused on presenting the SNP Validate tool and defining the steps to validate data and reports. The strategies for comparing systems and ensuring data consistency were discussed. Additionally, the next steps and actions were outlined to ensure the full scope of validation is covered effectively.

# **Next Steps:**

1. Take and compare before and after images of the migration

Responsible: Xu, Jiao

**Estimated Date:** Ongoing throughout the migration process.

2. Perform technical and report validation as the systems are migrated

Responsible: Xu, Jiao

Estimated Date: Continuous review during the migration.

3. Review and adjust Z-tables and other custom elements as needed

**Responsible:** Dave Hodson and Rodolfo Ortiz Chavarin **Estimated Date:** Review within the next two weeks.

4. Continue validating financial and audit reports to ensure accuracy

Responsible: Xu, Jiao

**Estimated Date:** Ongoing throughout the project.