i2o 2024-11-16 Validation Tests Execution Summary Report for Version 4.4.0 (#d33c016a) - PROD-PRODUCTION

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Table of Content

Introduction

This document is a summary report presenting the outcomes of performing a test run for ins2outs 4.4.0 (#d33c016a). The goal of this document is to present the objective evidence from the test execution process.

This test execution summary report reflects the activities planned in [i2o 2024-11-16 Test Plan for Version 4.4.0 (d33c016a) - PROD-PRODUCTION](#)

The test plan was prepared for the following milestone which triggered its execution.

Milestone/Trigger*	New Version Release

Table. Test plan execution trigger.

There are the following goals for performing this test run:

- Verify if the new version is functional with respect to fixed issues and new features.

This document is intended for these Software Development Life Cycle stakeholders who are interested in the outcomes of test execution. The document is prepared and released by persons in the Quality Assurance role and the manager in charge of this phase of verification and validation activities.

Intellectual Rights and Confidentiality

The content of this document constitutes the intellectual property of Star Poland sp. z o.o. and as such is subject to legal protection.

Document Modifications

This document is a record, in the meaning of ISO standards, thus it represents the objective evidence from planning V&V activities. As such, the document once finalized in Published status, cannot be modified. It should be stored then in the PLC Documentation Management System (DMS) specific to the current phase of the product life cycle.

Any value which is obligatory in a table within this document is marked with the '*' character.

Document Identification

The content of this document was prepared in the following context.

Product Name*	ins2outs
Issuing Organization*	Star Poland sp. z o.o.
Product Identification String*	ins2outs 4.4.0 (#d33c016a)

Table. Document - product identification information.

Referenced Documents

There are the following documents referenced within the body of this document.

No	Document*	Comment*
1.	MSG Test Strategy	Provides a high-level plan about how verification and validation should be carried out within a design and development project.
2.	i2o 2024-11-16 Test Plan for Version 4.4.0 (d33c016a) - PROD-PRODUCTION	A plan describing test execution activities (test run) for a specific product or test item.

Table. Referenced Documents.

Responsibility

The below table presents the responsibility model using the RACI model for the preparation of this document.

RACI model role	Role*	Name, Surname*
Responsible* people responsible for document preparation	1. SDLC Quality Assurance 2. SDLC Project Manager	1. Anonymized 2. Anonymized
Accountable* the person who has ownership of the quality and the result of the prepared document	1. SDLC Quality Assurance	1. Anonymized
Consulted the people who are consulted and whose opinions are sought in document preparation	1. N/A	1. N/A
Informed the people who are kept up to date on document updates	1. PLC Product Manager	1. Anonymized

Table. Document RACI model.

Approval

This document requires approval in writing as specified in the PLC Control of Product Life Cycle Documents Procedure. Please, follow that procedure to approve the document with Acceptance tasks on the ins2outs platform.

1 Test Execution Summary Results

The table below presents the decision about the quality of the tested item after executing this test run. There are the following meanings of the Final Decision options:

- <mark style="background-color: #00FF00">Approved</mark> - tested item passed all criteria
- <mark style="background-color: #FFFF00">Approved Under Concession</mark> - some of the tests failed, but the version was released under concession by [PLC Product Manager](#)
- <mark style="background-color: #FF0000">Rejected</mark> - tested item failed to meet acceptance criteria for that product version
- <mark style="background-color: #BFBFBF">Skipped</mark> – this part of the test execution was not performed. Its justification shall be provided in 1.1 Final Decision Justification

Required*	Value*
Entry criteria*	<mark style="background-color: #00FF00">Approved</mark>
Completion criteria*	<mark style="background-color: #00FF00">Approved</mark>
Acceptance criteria*	<mark style="background-color: #00FF00">Approved</mark>
Product Identification String*	ins2outs 4.4.0 (#d33c016a)
Final Decision*	<mark style="background-color: #00FF00">**Approved**</mark>

Table. Test Plan Execution Results.

For details on entry, completion, and acceptance criteria please refer to Appendix 1: Test Level Criteria.

1.1 Final Decision Justification

The test run fulfilled entry, completion and acceptance criteria.
All planned test levels for this test run were completed with all criteria approved as well. Listed test levels on DEV-VERIFICATION-EU22 environment:

   a.   [i2o 2024-11-16 Smoke Test Level Execution Report for Version 4.4.0 (#d33c016a) - PROD-PRODUCTION](#)

   b.   [i2o 2024-11-16 Sanity Test Level Execution Report for Version 4.4.0 (#d33c016a) - PROD-PRODUCTION](#)

   c.   [i2o 2024-11-16 Logs Test Level Execution Report for Version 4.4.0 (#d33c016a) - PROD-PRODUCTION](#)

Having taken into consideration all the above information the verified version ins2outs 4.4.0 (#d33c016a) was Approved on DEV-VERIFICATION-EU22 environment.

1.2 Approach to Issues Found

Any issues found shall follow the approach specified in [MSG Test Strategy](#). Its shortened version is described below:

1.   Any issue found in **P0-Blocker** status shall result in Rejecting the tested version.
2.   Any issue found in **P1-Stop-ship, P2-Must-fix** version requires PLC Product Manager permission for the release under concession.
3.   Any issue found in **P3-Plan-to-fix** status does not require any other action except processing it as required in this plan and relevant processes.
4.   If the issue already existed in the previous version of the service, it shall not result in rejecting the product version.

1.3 Test Execution Metrics

The table below presents the test execution metric for this test level.

Executed Test Cases* Total number of all executed test cases	173
Percent of Execution* The ratio between the total number of all executed test cases vs. planned to execute in a test plan	100 %

Percent of Test Levels Execution* The ratio between the total number of executed and completed test levels vs. planned to execute in a test plan	100 %
Issues Found* Number of issues found and reported during test execution	Total: 4 P0-Blocker: 0 P1-Stop-ship: 0 P2-Must-fix: 0 P3-Plan-to-fix: 4
Execution Duration* Total tests execution duration in hours	19 h

Table. Test execution metrics.

2 Test Execution Information

The table below presents the information about test execution.

Test Run Start Date [YYYY-MM-DD]*	2024-11-16
Test Run End Date [YYYY-MM-DD]*	2024-11-16
Quality Engineers*	1. Anonymized
Test Environment*	1. PROD-PRODUCTION
Test Organization	1. i2o-blacktest
Tested Items*	1. ins2outs 4.4.0 (#d33c016a)

Table. Tests execution details.

2.1 Test Environment

There were the following arrangements with respect to the test environment.

Environment Name*	PROD-PRODUCTION
Environment Requirements*	1. Environment representing PROD-PRODUCTION environment was installed from scratch using scripts that are included in the SDLC Binary Package
Environment Qualification*	1. PROD-PRODUCTION Environment was qualified by executing Smoke Tests Level. The result of this test run must be Approval for this test level.

Table. Test environment information.

2.2 Tested Items

There will be the following test items used in addition to the main product in the test plan execution.

No	Test Item*	Serial Number*	Comment*	Hardware Version*	Software Version*	Compliant* Yes No N/A
1.	ins2outs application	N/A	The current version of the product installed on the environment that to be updated to ins2outs 4.4.0 (#d33c016a)	N/A	ins2outs 4.3.5 (#a61291c4)	N/A
2.	ins2outs application	N/A	A tested version delivered in the form	N/A	ins2outs 4.4.0 (#d33c016a)	N/A

			of [SDLC Binary Package](#)		
3.	Google Chrome	N/A	Web browser used to access the service	N/A	Version 122.0.6261.129 (Official Build) (arm64)	N/A
4.	Laptop - MacBook Pro	C02F1WTMD6M	Mac OS Workstation	MacBook Pro (16-inch, 2019)	14.6.1	N/A

Table. List of test items to be used in the test run.

2.3 Executed Test Levels

The table below presents the summary of all test levels executed within the test run in the chronological order of their execution. In the table below, all the test levels are listed even if some of them have not been executed.

The table below presents the summary results from each test level execution and links to executed test levels.

No	Test Level Report Name*	Optional* Obligatory Optional Skipped	Test Environment*	Number of Planed Test Cases*	Number of Executed Test Cases*	Issues Found*	Execution Duration* [h]	Final Decision* Approved Approved Under Concession Rejected
1.	[i2o 2024-11-16 Smoke Test Level Execution Report for Version 4.4.0 (#d33c016](#)	Obligatory	PROD-STAGING	24	24	0	2 h	<mark style="background-color:#00ff00">Approved</mark>

	a) - PROD-PRODUCTION							
2.	i2o 2024-11-16 Sanity Test Level Execution Report for Version 4.4.0 (#d33c016a) - PROD-PRODUCTION	Obligatory	PROD-STAGING	148	148	4	16 h	Approved
3.	i2o 2024-11-16 Logs Test Level Execution Report for Version 4.4.0 (#d33c016a) - PROD-PRODUCTION	Obligatory	PROD-STAGING	1	1	0	0.5 h	Approved

Table. Test levels execution reports.

2.4 Issues Found

The following issues were found and added to the Issue Tracking System during this test run.

Issue Key*	Summary*	Priority* P0-Blocker, P1-Stop-ship, P2-Must-fix, P3-Plan-to-fix
MSG-1294	DEV[UI]: Filter sidebar follows the user through pages	P3-Plan-to-fix
MSG-1595	DEV:Export Content - content with special characters displays incorrect	P3-Plan-to-fix
MSG-1596	DEV: Export Content - content title with at least 250 characters displays incorrect	P3-Plan-to-fix

[MSG-1597](#)	DEV: Content - access to Context - Tree View - sometimes context does not displayed for Admin User	P3-Plan-to-fix

Table. Issues found.

3 Test Plan Process

This chapter provides additional information about the testing process.

3.1 Assumptions and Constraints

This chapter documents the assumptions and constraints for this test run:

- N/A

3.2 Tools

The table below lists the tools used in the execution of the tests.

Tool*	Description*	Qualified* Yes/No
[SDLC Issue Tracking System (ITS)](#)	N/A	No
Tests Management System	N/A	No

Table. Tools used in test execution.

3.3 Lessons Learned

There were the following lessons learned from the execution of this test:

- Extend smoke test suit with 'happy flow' user cases (compliant/non-compliant label on user list; folder Add menu to show predefined templates)

3.4 Other

This chapter documents any other findings from the execution of the tests:

- N/A

Appendix 1: Test Plan Criteria

There are the following criteria specified for this test plan execution. The tables shall be filled in and confirmed by signature at the end of the document by a person executing the test plan.

Entry Criteria

Entry criteria*	Result*
1. The person performing the test execution has the required competencies as specified by SDLC Quality Assurance role profile	Approved
2. Environment(s) on which the test run should take place has been set up and is ready for the test execution	Approved
3. If required, e.g. for DEV-VERIFICATION-EU22 environment, the qualification records for the test environments are available prior to test execution	Approved
4. All test cases comprising the test level specification have been reviewed and are ready to be used. Their final version is in Published status.	Approved
5. The version of the product available on the environment when starting the test run is aligned with the version listed in the Test Plan	Approved
6. In case of **Version Released** or **Hotfix Released** milestones	N/A
a. all software requirements specific to the test level specification are covered with adequate test cases	Approved
b. all progressive tests towards the functionality to be tested have been completed	Approved
c. all the tools used in the test execution have been qualified	Skipped
d. Test Plan for this test execution had been in Published status before starting the test run	Approved

Table. Test plan execution entry criteria.

Completion Criteria

Completion Criteria*	Result*
1. 100% of planned test levels in the test plan have been executed	Approved
2. 100% of planned tests cases have been executed	Approved
3. Each test case has a Passed/Failed binary result	Approved
4. For failed test cases, a link to the corresponding SDLC Issue is available	Approved
5. The version of the product available on the environment when finishing the test run is aligned with the version listed in the Test Plan	Approved
6. Any issues found have been documented with the information about: Steps to Reproduce, Current Behavior, Expected Behavior, "Environment" and "Affects Version" information.	Approved
7. PLC Test Level Execution Report is prepared for each test level specified in this test plan. Each report shall be Published status.	Approved

Table. Test plan execution completion criteria.

Acceptance Criteria

Acceptance Criteria*	Result*
1. Test Plan fulfills both entry and completion criteria	Approved
2. All the test levels planned in the linked test plan have been executed – no test level has been skipped. There are test-level execution reports for each test level in Published status.	Approved
3. All the planned test cases for the planned test level specifications have been executed - no test cases have been skipped	Approved
4. There have been no errors or abnormal information sent to system logs during test execution or the reported errors were qualified as not impacting product performance	Approved
5. PLC Test Execution Summary Report is prepared to document the results of this test plan and it is ready to transit to Published status.	Approved

Table. Test plan execution acceptance criteria.

Revision History

The table below presents the major changes and tasks for this document.

Version	Date	Change/Action	Author
1.0	2024-11-16	Update	Anonymized
1.1	2024-11-16	Ready	Anonymized
1.1	2024-11-18	TSK-48065 Reviewed	Anonymized
2.0	2024-11-18	Publish	Anonymized

Attached Files

The table below list the list of files which are attached to this document at the moment of export.

File Name	Upload Date	Size	SHA256

Acceptance Tasks

The table below list the accomplished Acceptance tasks for this document.

Completion Date	Version	Completed by	Method	Description

Signatures Tasks

The table below presents the accomplished Signature tasks for this document.

Completion Date	Version	Completed by	Method	Description
2024-11-18	2.0	Anonymized	MFA	TSK-48069 By signing this content I conform that I have read, understood, and agree with what it states.