Data Center Migration Test Scripts

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Contents

1 Data Center Migration Test Scripts

1.1 Introduction

This document:

- Will identify which of the core components your organization uses on the Test Script Matrix.
  - If that component requires a functional test, follow the functional test scripts provided.
  - If that component requires additional testing, click on the **Click Here** link next to that component.
- Contains **Advanced Testing Options** section – All organizations may not need to complete the more advanced FTP tests. In this case, please follow the basic test.
- SSO testing will commence during the 2 week continuity period after the cut over. If your Organization uses SSO for UAT environments, please contact your Customer Success team.

NOTE: Any other questions, please CLICK HERE to access the FAQ web page.

2 Test Script Matrix

2.1 Core Components

	Requires Testing	Additional Tests
Assets		
Attachments	✓	
Certificates		
Claims	✓	
Contacts	✓	
Dashboards	✓	
Employee		
Incidents	✓	
Intake/Interview Entry	✓	Click Here
Location	✓	
Notes		
Occurrence	✓	
Policy Management		
Security	See Admin Module	
Task	✓	
Values Collection	✓	Click Here
Admin Module	✓	Click Here
Crystal Reports	✓	Click Here
Business Objects	✓	Click Here

2.2 File Sharing Test Scripts

FTP File Transfer	Click Here
SSO	Click Here
Web Services	Click Here
SDIA	Click Here

3 Functional Test Scripts

3.1 Login

1. Login to application using login details (Client ID, User ID, Password).
2. Login using SSO (Riskonnect's Customer Success team will schedule an appointment with you and your IT support staff during that two-week period to simultaneously update the SSO credentials in our respective systems and ensure uninterrupted access to the applications. If your organization utilizes SSO to access our UAT environment, you may request a meeting with your Customer Success team to pre-test similar settings as those needed in the production environment).

3.2 Log Out

Log out of system successfully

3.3 Dashboards

1. Open **Dashboards**.
2. Confirm all **Dashboard Pages** are present.
3. Confirm you can export view data (BI pages not part of testing).
4. Confirm you can export PDF/Image.

3.4 Incidents/Claims

1. Open application.
2. Open a view.
3. Test various search options.
4. Test search fields.
5. Open a record.
6. Export view.
7. Attach a file. Verify the attached file is viewable.

3.5 Contacts

1. Search with various criteria.
2. Add new contact.

3.6 Occurrences

1. Create new occurrence.
2. Add two claims to an occurrence.

3.7 Emails

1. In **Admin**, reset a user's password (ensure email is sent and two emails received – one with user ID and one with **reset password** link).
2. Log in as user and change password.
3. Perform an action that will trigger an email message from the system.

NOTE: Verify link in the message navigates you to the new URL successfully (if applicable).

3.8 Locations

1. View the Location Structure.
2. Search for various locations.
3. Amend an individual location.

4 Admin Functions

Open **Admin** module.

4.1 Security

1. Search for several existing users.
2. Set up a new user.
3. Reset user password.
4. Deactivate user.
5. Reactivate user.
6. Set up a new security group.
7. Set various new security permissions.
8. Check that the **Application Security** settings match Production.

4.2 Configure Screens

1. Amend a screen label and click **Save** (Revert post testing).
2. Add a new picklist option to an existing picklist.
3. Add a new code dependency (for example, Assigned to Risk).
4. Forms: check forms and form deployment are the same as Production.
5. Views: Search for various views; ensure you can open and save.

4.3 IP Address Security

Ensure IP addresses are still in place.

5 Intake/Interview Test Script

5.1 Interview Entry in Enterprise

1. Navigate to **Interview** and make sure you can access the input form.
2. Check mandatory fields.
3. Search for a location.
4. Create a record.
5. Review newly created record.

5.2 Intake Point of Occurrence Entry

NOTE: If clients are using a point of occurrence/Kiosk model, the URL will be changing. These links will need to be tested

1. Access **Intake** app via point of occurrence URL
2. Enter incident using **Intake** app (Do not submit if in production).
3. Confirm mandatory fields.
4. Search for a location.

6 Values Collection

1. Go to **Values Administration**.
2. Create a new collection:
    - Add one or two questions.
    - Assign to one location.
    - Assign to yourself as a contributor.
    - Start date of the collection should be **Today**.
    - Set **When the campaign starts, would you like to send an email?** to **YES**.
    - Leave the other fields set to **NO**.
    - **What is the sender email address for your emails?** – Set to your own email.
3. Log out of Enterprise/ClearSight.
4. Did you receive the email to start the campaign?
5. If **Yes**, click on the link to access the collection questionnaire.
6. Verify if the link navigates you to the new URL successfully.

7 Crystal Reporting

1. Access reports using the **Reports** icon.
2. Check the various report folders.
3. Run an existing report.
4. Create a new report.
5. Export to PDF.
6. Export to Excel.
7. Export to Word.
8. Schedule a report to send to an email address.
9. Run a report where **Drill Down** is checked. Verify drill down link navigates you to the new URL successfully.

8 Business Intelligence Reports

1. Launch **Business Reports**.
2. Run existing report.
3. Export to PDF.
4. Export to Excel.
5. Schedule to run **today**.
6. Check the history of previously scheduled reports (If reports contain hyperlinks which direct users back to the system, these links will not work for reports sent out prior to the cutover).

9 FTP File Transfer

9.1 All Client Initial Test

Test FTP Connection in the application.

9.2 Basic Test Scenarios for FTP Test Steps to Verify File Transfer

1. Open the application and obtain the FTP credentials from server admin.
2. Navigate to the location directory.
3. Make sure connection for file transfer is not broken.
4. Verify the file transferred correctly.
5. Check if the upload progress-bar shows 100% status after file is uploaded and message is also shown in logs.
6. Check if the uploaded file does not get appended to some new name after upload.
7. Check if the uploaded file does not change with size.
8. Check if the uploaded files location is not changed.
9. Open the file.
10. Verify the contents of the file are not changed.

10 Advanced Testing Options

Riskonnect QA teams will conduct advanced functional testing. If you choose to conduct your own advanced testing, we recommend the processes on the following pages.

10.1 FTP File Transfer

10.1.1 Larger Client Advanced Test Scenarios

1. Check if the file transfer application is initiated.
2. Check if the file transfer starts successfully.
3. Check if the file transfer modes (binary or ASCII) are available.
4. Check if the file is added to the transfer queue successfully.
5. Check if the file transfer can be started without adding a file.
6. Check if the file transfer can be started by sending an empty file.
7. Check if the file with number as file name is accepted for file transfer.
8. Check if the file with maximum character is accepted for file transfer.
9. Check if the file without extension is accepted for file transfer.
10. Check if the file with 1 character or number is allowed to transfer.
11. Check if you can set the Unicode endian character set without selecting the type of file transfer like ASCII or binary.
12. Check if you can send the file successfully by setting the file transfer type as binary.

10.1.2 Additional checks

1. Check if the file is possible to be sent by selecting the type as ASCII.
2. Check if the file is possible to be sent where file has entire ASCII character set.
3. Check if the file is possible to be sent where the file has entire UTF-8 character set.
4. Check if the file is possible to be sent where the file has Unicode character set.
5. Verify if the file transfer speed meets the specification of the test.
6. Check if it is possible to upload the file that exceeds the upload speed specification and allowed upload bandwidth limit.
7. Verify the time taken by the upload process by uploading multiple files under test.

10.2 SSO Tests

Verified Scenarios	Pass/Fail	Comment
Email login when both userid and email1 is email		
Email login when userid was not an email		
Login using NameID attribute without email		
Login using non NameID attribute		
Change the Global setting to ClearSight/variable.		
Application that loads after Enterprise login" = ClearSight with Full/Partial Application Access permission set.		
Application that loads after Enterprise login" = Variable with only Enterprise Application Access permission set.		
Verified user can login into application using SSO Login with same session in the chrome and IE11 browser and different session.		
Verified user is not being displayed with the Blank Page when SSO RelayState wrapper app URL is logged in.		
Verified with STORMS.WRAPPER and STORMS.PACKAGES URL and Enterprise SSO URL, user is able to login successfully with new Session + Parallel session.		
Verify user can login into application using SSO Login with same session in the chrome browser.		
Verify user is not getting error message related to "Parallel Sessions attempt".		
Verify with STORMS.WRAPPER and STORMS.PACKAGAES URL, user can login successfully.		
Tried to Login into system using normal SSO Configuration with all (SSO: Settings, Attributes and Mappings) Defined and user able to login into system successfully.		
Tried to login into with SSO Configuration with (SSO: Settings and Attributes Only) no Mappings Defined and user able to login into system successfully.		
Tried to login into system with SSO Configuration with only Email ID as an attribute defined and without NAMEID present as an attribute.		

10.3 SDIE Import/Export Jobs

Verified Scenarios	Pass/Fail	Comment
1. Verified all the filters present in **Import/Export** home page.		
2. Verified data is populating in grid as per the **Filter** selection.		
3. Create a new Claim contact Adhoc Export job.		
4. Verify that data is populating in the **Preview** tab in export job.		
5. Run the export job and verify the run is successful.		
6. Verify proper validation message is displayed in Claim contact adhoc export other info tab.		
7. Create a new Claim import job.		
8. Verify all the pages in the claim import job.		
9. Upload the source file and verify the P**review** section.		
10. Run the claim import job through Manager grid and verify the run is successful.		
11. Verify the History page after claim import job run is successful.		
12. View the exception in **Exception** tab of claim import job.		
13. Correct the Exception of claim import job and reprocess it.		
14. Verify user can save, copy, update, and delete Code Map.		
15. Open an existing **Rulesoverride** record and update it		
16. Verify Get Default rules for Source validation, Transformation, Data fixing, and Reconciliation rules.		
17. Verify Validation rules for Source validation, Transformation, Data fixing, and Reconciliation rules.		
18. Delete the record from Source validation, Transformation, Data fixing, and Reconciliation rules.		
19. Verify the **Summary** section in **Rules override** record.		

10.4 SDIA Workflows

Verified Scenarios	Pass/Fail	Comment
1. Create a Workflow with different activities like File, DI, SDIE, etc.		
2. Run File(txt) to File(txt) activity conversion using DI SDIA workflow.		
3. Run File to DB activity conversion using DI SDIA workflow.		
4. Run DB to File activity conversion using DI SDIA workflow.		
5. Run File(xls) to File(xls) activity conversion using DI SDIA workflow.		
6. Run the Email activity task and verify the run is successful.		

10.5 Webservice Soap UI

Verified Scenarios	Pass/Fail	Comment
1. Run Add claim request through soap UI tool and verify it ran successful.		
2. Verify data is generated for specific entity after ran add claim request.		
3. Run Find claim request through soap UI tool and verify it ran successful.		
4. Run Update claim request through soap UI tool and verify it ran successful.		
5. Verify data is Updated for claim entity after ran update claim request.		