## 

Database Migration

Converted Database Hand-Over Summary

Change Record

|  |  |  |  |
| --- | --- | --- | --- |
| **Date** | **Author** | **Version** | **Change Reference** |
|  |  |  |  |
|  |  |  |  |

Review Summary

|  |  |  |  |
| --- | --- | --- | --- |
| **Name** | **Version Approved** | **Position** | **Date** |
|  |  |  |  |

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## Overview - <<Database Name>>

Brief overview of the db being migrated.

## DB Details

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Source Database Details** | | | | | | |
| Source DB Type | Source Server Name | Database Name | Username | Application Owner | DB Version | Source Code Branch |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Target Database Details** | | | | | | |
| Target DB Type | Target Server Name | Database Name | Username | Migration Lead | DB Version | Migrated Code Branch |

**DMS Instance Details**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Source Endpoint | Replication Instance | Target Endpoint | Migration Task Name | CloudWatch Logs |
|  |  |  |  |  |

## Current State

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Database Objects** | | | | | | | | | | | |
| Tables | Procedures | Constraints | Scalar Functions | Views | Index | Triggers | Table Valued Functions | Inline Functions | Table Types | SQL Jobs | Linked Server |

Preferably diagram, number of tables, jobs, all specific details of the DB

Migrated State

|  |
| --- |
| Database Objects |

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Tables | Procedures | Constraints | Scalar Functions | Views | Index | Triggers | Table Valued Functions | Inline Functions | Table Types | SQL Jobs | Linked Server |

Preferably diagram, any specific workarounds or new tables or new jobs or scripts written to accommodate the migration

## Database Migration Details

### Datatype differences

### Any new DB objects added

* + Name, type and purpose

### Any DB Objects dropped

* + Name, type and reason

### SQL Jobs migration

* + SQL Job Name, purpose, migrated solution description

### Linked Servers migration

DB Name connected to, describe equivalent solution in PostgreSQL

### Manual Conversions

* + Mapping rules
  + Procedures

### Cross DB/Script Dependencies

### Other deviations

* + Tabular form of issues

## Issues Found

Issues found and fixed during the process

## Known Issues

You have to provide supporting document/email/link where application owner is notified and has agreed to move on.

## Recommendations/Conclusion

Points to consider while deploying to production specific to this db. Any other best practice that you see is missing and will add value.