

# **SAP BW Upgrade**

SAP 3.X to 7.X Upgrade Service

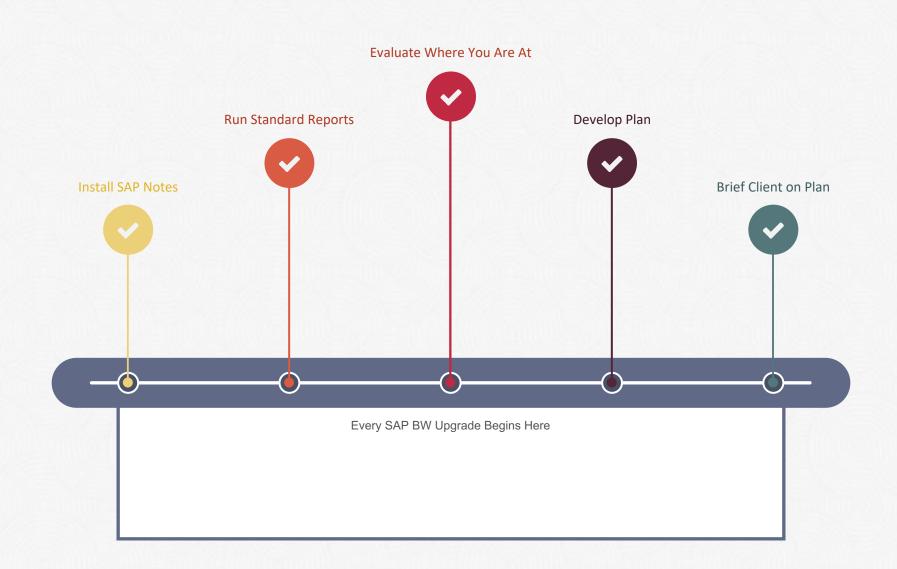
Upgrading your existing SAP 3.X system to the latest SAP 7.X system can be complicated. Depending upon the age of your system, the complexity of what you have done with it, and the current SAP Roadmap, you may need to undertake several intermediate steps to get to the most current SAP Release.

## **Productized Service Approach**

We've broken the process down into 4 clear steps.

# **SAP BW System Assessment**

Expected Duration 5 to 10 Days

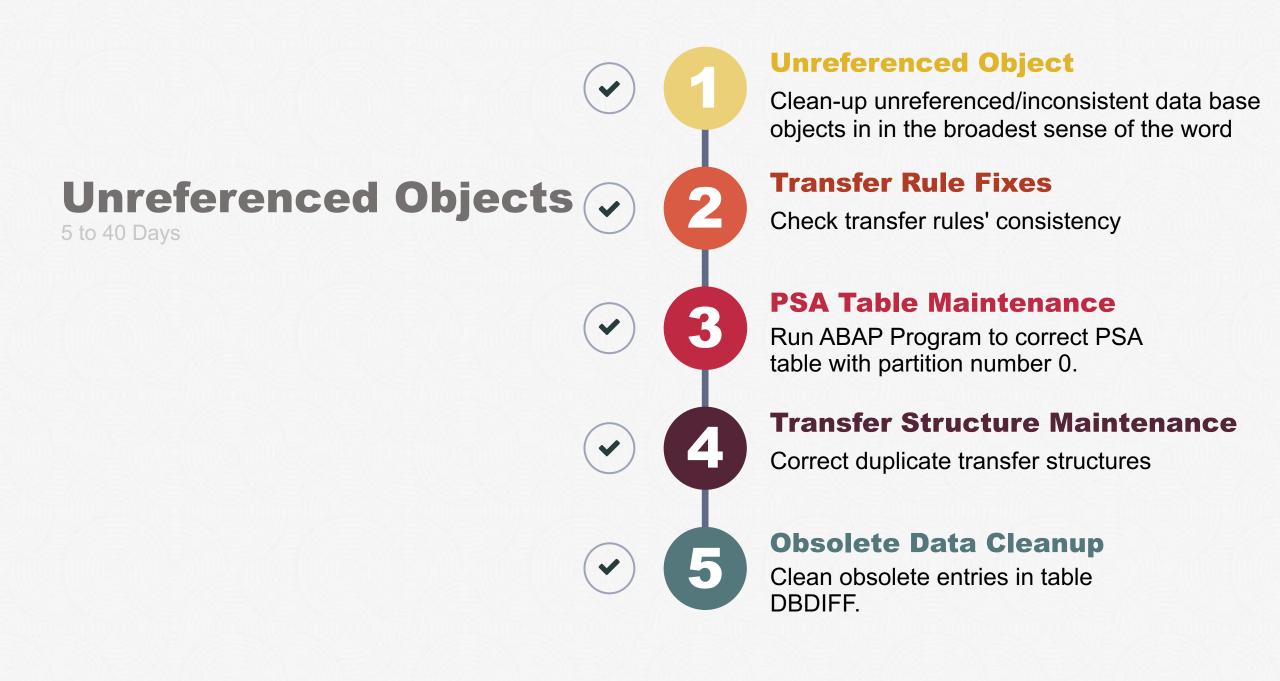




# Initial Manual Cleanup

5 Days Per Terabyte

SAP BW resources will manually execute cleanup of each object, breaking up each batch job into smaller batches starting with oldest requests first, repeating this process until the Cube/ODS object is caught up with the >30 day rule.



# Housekeeping Automation

1 to 2 Weeks

In this stage, we implement advanced automation procedures to help you keep your system running at peak performance levels going forward.









Change Log Final Clean Up





**Cube Compression** 





Aggregate Roll-Up

# **Complete Process Overview**

End-to-End View

# **Client Signs Contract**

We have a standard contract that incorporates the Specific Statement of Work or SOW Deliverables

Day 0

# **Project Kick-Off**

SAP BW Consulting, Inc. Project Manager holds client kickoff meeting and starts the project **Initiate Project** 

Client provides remote log-on credentials and SAP BW

Consulting, Inc. verify that all team members have access as required

Day 1-2

### **Assessment**

All SAP BW systems are different, and all projects start with a review of all existing documentation and an examination of the AS-IS system configuration.

Day 3

# **Run Standard Reports**

SAP BW comes with Standard Reports that, once the correct notes are installed, can be run to provide the assessment.

Day 5

## **Install SAP Notes**

After determining the applicable SAP Notes to be installed, work with BASIS to install Notes

Day 4

# **Evaluate Results and Develop Plan**

Use the results from the standard reports to determine where you are at and develop the detailed plan for the remaining portions of the project



# **InfoCube Compression**

SAP BW resource will manually execute cleanup of each object, breaking up each batch job into smaller batches starting with oldest requests first, repeating this process until the Cube/ODS object is caught up with the >30 day rule

5 Days Per Terabyte

### **Perform BASIS Work**

Various SAP BW BASIS specific tasks must accomplished during this phase. SAP BW Consulting, Inc. team members will advise and work with clients SAP BASIS team

1 to 2 Days

# **Perform Changelog Maintenance**

Clean changelog for ODS up to >30 days

1 to 2 Days

# **BW Statistics Cleanup**

BW Statistics will need to be cleaned up as the final step of this phase.



# **Unreferenced Object Maintenance**

Clean-up unreferenced / inconsistent objects in the data base in the broadest sense of the word

1 to 3 Days

# **DDIC Name Clean Up**

Check the consistency of DDIC names for transfer rules and info sources.

1 to 5 Days

## **Transfer Rule Maintenance**

All transfer rules and related structures must be checked for consistency. Any found to have inconsistencies will be repaired.

1 to 3 Days 4

# **Obsolete Entry Clean Up**

Check the consistency of DDIC names for transfer rules and info sources.

**Phase Three** 

5 Days

# **OSA Cleanup**

ALL SAP PSA Objects will now be cleaned up.

1 to 3 Days

# **Change Log Clean Up**

Change Logs received that final clean up before the Go Live

# **All Process Chains Updated**

Automation via Process Chains updated and finalized.

System now in final operational state.

April 18, 2017

1 to 2 Days

# Phase Four Housekeeping Automation