An SAPinsider Company



## In This Session

Discover The Home Depot's Finance Transformation journey to achieve Next Generation Close, Consolidate & Report capability powered by SAP S/4HANA Central Finance, Group Reporting, Blackline & Workiva solutions working in concert together.

## What We'll Cover

- Next Generation Close, Consolidate and Reporting Framework to Enable Continuous Close
- The Home Depot's S/4HANA transformation journey and key highlights of journey
- Key lessons learned when adopting and implementing new SAP solutions such as Group Reporting
- Key lessons learned integrating SAP S/4HANA to other Finance Cloud solutions like Blackline and Workiva
- Wrap-Up

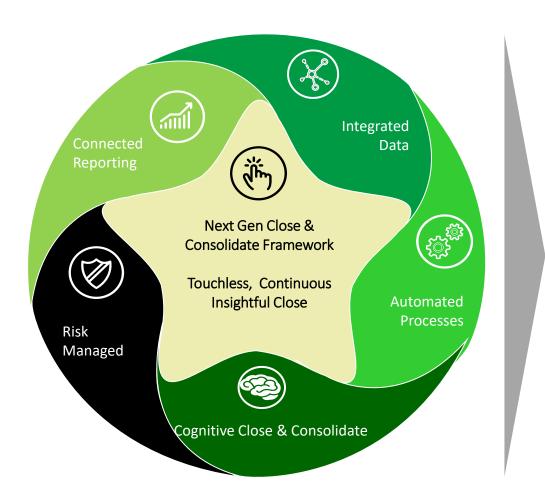
# Next Generation Close Consolidate & Reporting Framework

**Enabling Continuous Close in the Digital Finance World** 

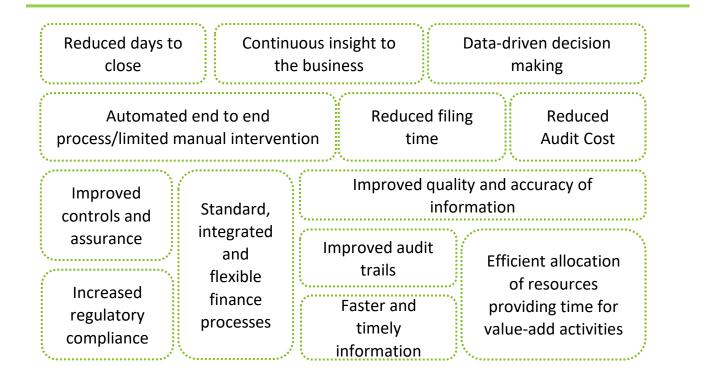


## Next Generation Close, Consolidate and Reporting Framework

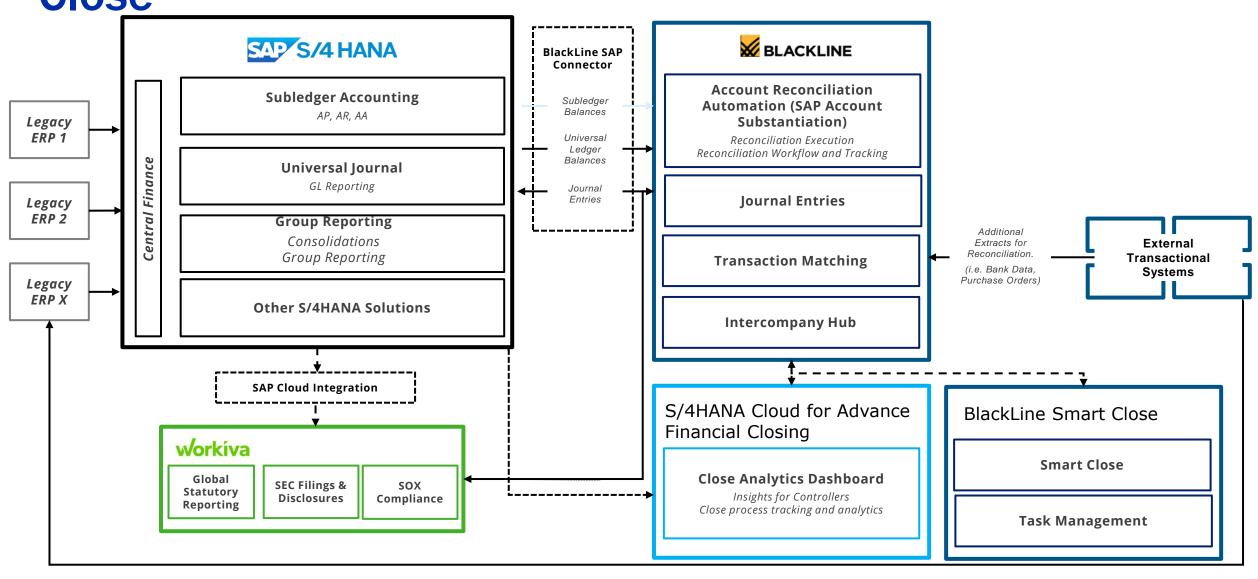
Many organizations spend too much time, money and effort to go from closing the books to generating external and management reporting. Multiple isolated and disparate systems traditionally support the close to report cycle.



#### **Expected benefits of the Next Generation CCR**



# **Illustrative Architecture Supporting Continuous Close**



## **Continuous Close Journey**

As organizations prepare to navigate through current situations (COVID for example) major transformation is required that will overhaul your Finance processes and position the organization for continued success. To achieve this transformation, state of the art cloud based financial solutions needs to seamlessly integrated

#### Next Gen CCR enabled by leading technology solutions (illustrative solutions) Connected reporting and disclosure solutions to enhance data integrity for regulatory filings Integrated consolidation (e.g., SEC, Statutory and **solutions** providing single Tax/Intercompany reporting) Cognitive accounting source of truth providing machine learning Advanced analytics (Workiva) solution providing capabilities for repetitive (SAP Group Reporting) Leading continuous insights to process **CD** the business Embedded reconciliation (SAC, Tableau, etc.) solution that is flexible to **Foundational** integrate varying data sources Intelligent risk Purpose built sensing to (BlackLine automation solutions to automatically detect Reconciliation) minimize intensive manual and correct risky processes during close A smart close checklist to Clean, cloud based **Digital** accounting errors track close progress and **Core** powered by in-(BlackLine Journals or enhance compliance with memory computing with all SAP's internal controls Universal Ledger attributes Predictive Accounting Ledger) (Advanced Financial Close (SAP S/4HANA) or Smart Close)

## **Continuous Close Example**

**The Home Depot Journey** 



## The Home Depot's S/4 Transformation Journey

- One Finance Program Overview
  - Vision, Values, Prioritization Framework and Roadmap
- Key Program Initiatives
  - Building the Foundation
    - Central Finance and One Ledger
    - Consolidations and External Reporting

## **Background**

The Home Depot's Legacy Consolidation solution was based on BPC 10.0 NW version platform.

- THD was utilizing ECC for financial transactions only and BPC 10.0 for Consolidation.
   Both systems have high degree of customizations
- Multiple home grown and legacy platforms are being used to process transaction data
- BW was used as an intermediate between the transaction system and the consolidation system
- Inconsistent data model between entities and systems and discrepancies and exceptions are manually detected and investigated
- Consolidated details are reported at a Company Code GL Account and Functional area level

## **The Home Depot – Transformation Overview**



### The Home Depot Embarked on the One Finance Program to achieve the following objectives:

- Simplify and transform the business foundational accounting infrastructure and systems
- 2. Design an ideal Finance system to better support current and future business goals and processes
- 3. Onboard Merchandise Payables & Inventory Valuation by leveraging new foundational capabilities
- 4. Unlock near real-time tracking of inventory units and costs to provide more granular insights to profitability
- 5. Retire old processes and systems to establish a Single Source of Truth

THD Began its One Finance Journey with the Foundation For Finance Phase

#### Below are the scope for the **Foundation for Finance** phase:



S/4HANA as system of record (with Central Finance)



Real-time consolidation with SAP Group Reporting



Journal Entry and Reconciliation Management with Blackline



Integrated SEC Reporting with Workiva

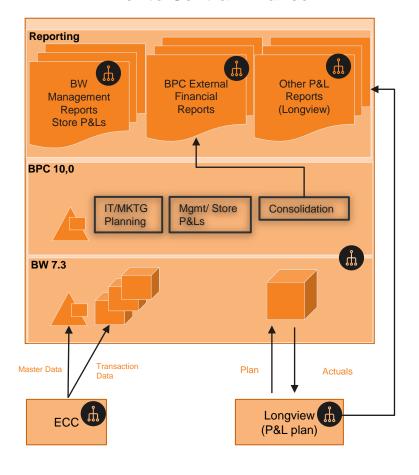
# THD Journey - Building the Foundation

Clean Digital Core with SAP Central Finance and Group Reporting

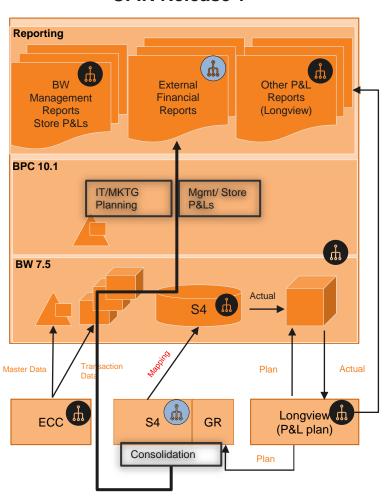


## **Accelerated Transformation Value with Central Finance**

#### **Prior to Central Finance**



#### **CFIN Release 1**

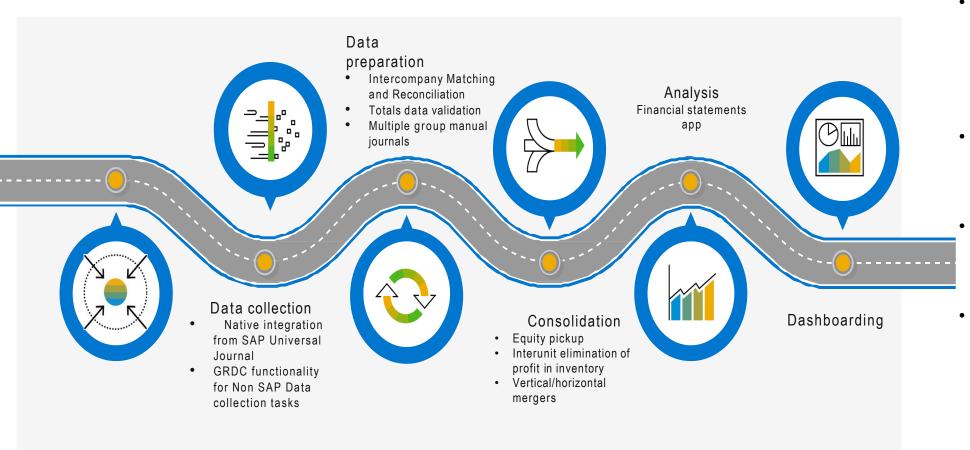


- "One Ledger" end users sers will execute general ledger transactions in S/4HANA.
- Single Source of Truth with new Enterprise
   Structure Design: Fully aligned with SAP
   S/4HANA key concepts of near real-time data access and minimizing data replication (transactional and master data)
- "Automation of previously manual accounting processes" — transaction processing are seamless and simplified utilizing standard SAP functionalities
- Improved Reporting: Easy to use UI for consolidation users to navigate across the different steps in the consolidation process.
   Since the UI is based on FIORI, you can easily create and link some of the processes from the core finance areas within S/4 HANA.

## Going to Group Reporting

Group Reporting is SAP's consolidation solution which is embedded as part of S/4HANA without requiring additional environments such as BW. It supports complete flow of collection, processing, analysis and publication of financials including plan, actuals and simulations.

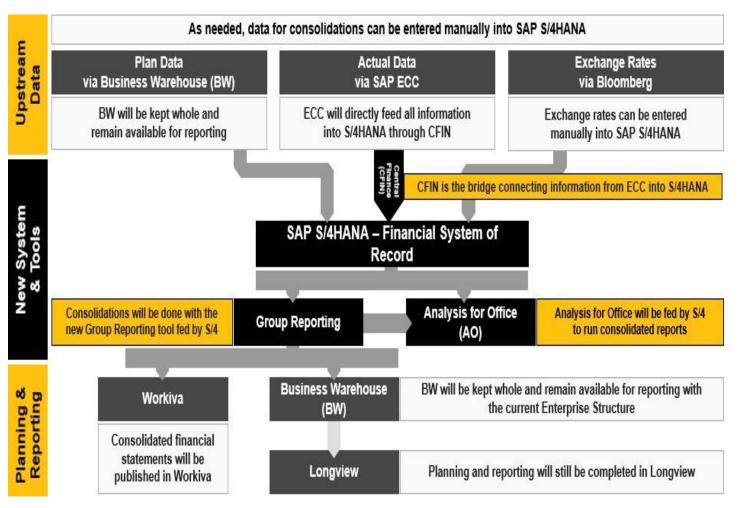
THD was one of the very first early adopters of Group Reporting Solution and implemented the solution on 1809 Version.



#### **Reasoning for Group Reporting:**

- Integrated data collection processes: Release from Universal Journal, flexible upload of reported financial data, or published APIs from other SAP or customer applications
- Increase in validation within the new system: Ex.: out of balance thresholds for intercompany matching
- Integrated currency translation (CT): Flexibility to adjust to different rate types through integration with SAP core finance
- Eliminate Historical Equity table:
  Currently BPC uses Historical
  Equity table for all Equity
  accounts and this process is
  completely eliminated in Group
  Reporting

## **Key Benefits and Outcomes**



- Near Real Time Data: Fully aligned with SAP S/4HANA key concepts of near real-time data access and minimizing data replication (transactional and master data)
- Integrated Currency Translation: Currency translation (CT) is now directly integrated with SAP core finance and has the flexibility to cater to different kinds of CT adjustments and options to use different rate types based on account types and scenarios
- Improved Reporting: Easy to use UI for consolidation users to navigate across the different steps in the consolidation process. Since the UI is based on FIORI, you can easily create and link some of the processes from the core finance areas within S/4 HANA.
- Reduced Manual Effort: provides automation capabilities for almost every adjustment such as goodwill, minority interests and the normal auto elimination entries needed as part of the required accounting standards (mainly IFRS)
- Enhanced User Interface: FIORI front-end provides a graphically enhanced and user-friendly interface that will be used for completing all consolidation and reporting needs (instead of accessing multiple systems individually).

## Key Lessons Learned when adopting new SAP solutions

- Make sure to have strong support from Business and IT sponsors along with SAP sponsors from Max Attention and Product Development
- Engage and align with SAP Product Development, Max Attention Services early on preferably during the early stages of the project prior to starting build
- Plan for at least 2 cycles of Volume and Performance testing within the project timeline
- Engage and align with Enterprise Cloud Architects, HANA Architects and BASIS Architects to identify and implement performance tuning opportunities in all areas including infrastructure, cloud and database level
- Identify creative ways to generate enough volume in the testing environments to mimic production like volume

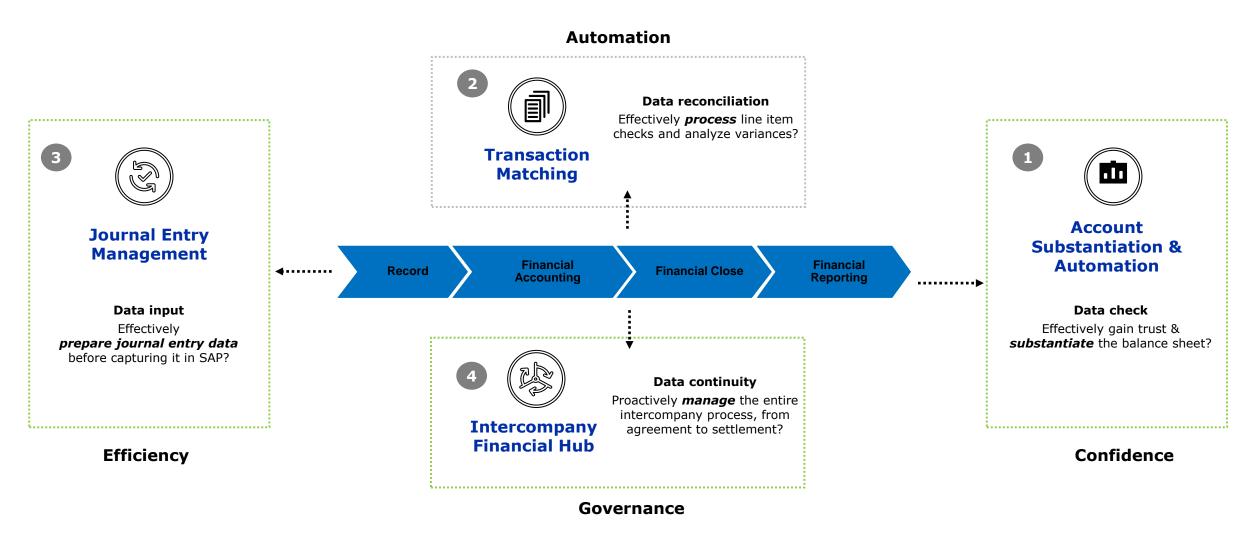
# THD Journey - Building the Foundation

Integrating Complementary Solution to enable Continuous Close



### **Integration with Blackline**

BlackLine complements SAP and related ERPs by delivering added value for a more productive and secure financial close. THD integrated Blackline to enable Journal Entry management, Account Reconciliation and Intercompany management.



## Integrating Last Mile of Reporting With Workiva

THD embarked an initiative to increase efficiency, accuracy and automation of the last mile of reporting with the use of Workiva through three integrated workstreams:

#### W-Desk Optimization

- To optimize the setup and improve consistency of THD's reporting templates in Workiva's WDesk environment
- To establish linkages between relevant data and attributes within the Workiva's WDesk environment, thus reducing manual effort

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#### W-Data Set-up & Configuration

**Last Mile of Reporting Optimization with Workiva** 

- To organize, prepare and link data that are imported into Workiva from various sources to enable integrated reporting
- To setup and configure WData with queries and views to further automate the reporting process
- To establish linkage between WData and WDesk



#### **SAP S/4HANA to Workiva connectivity**

 To set up the connection between SAP S/4HANA and Workiva to enable real time/near real time update of financial information

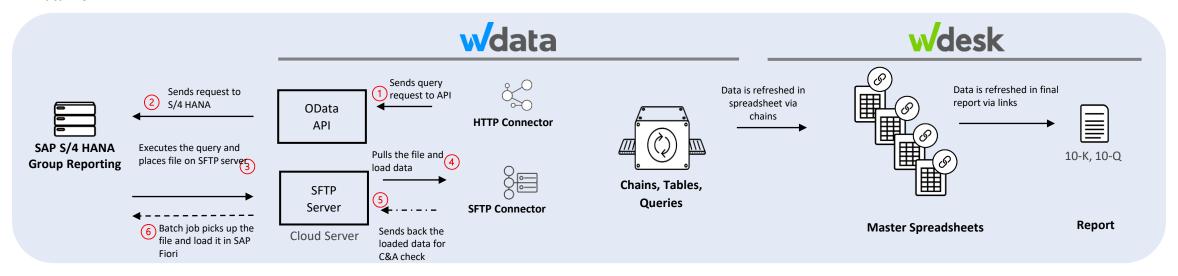


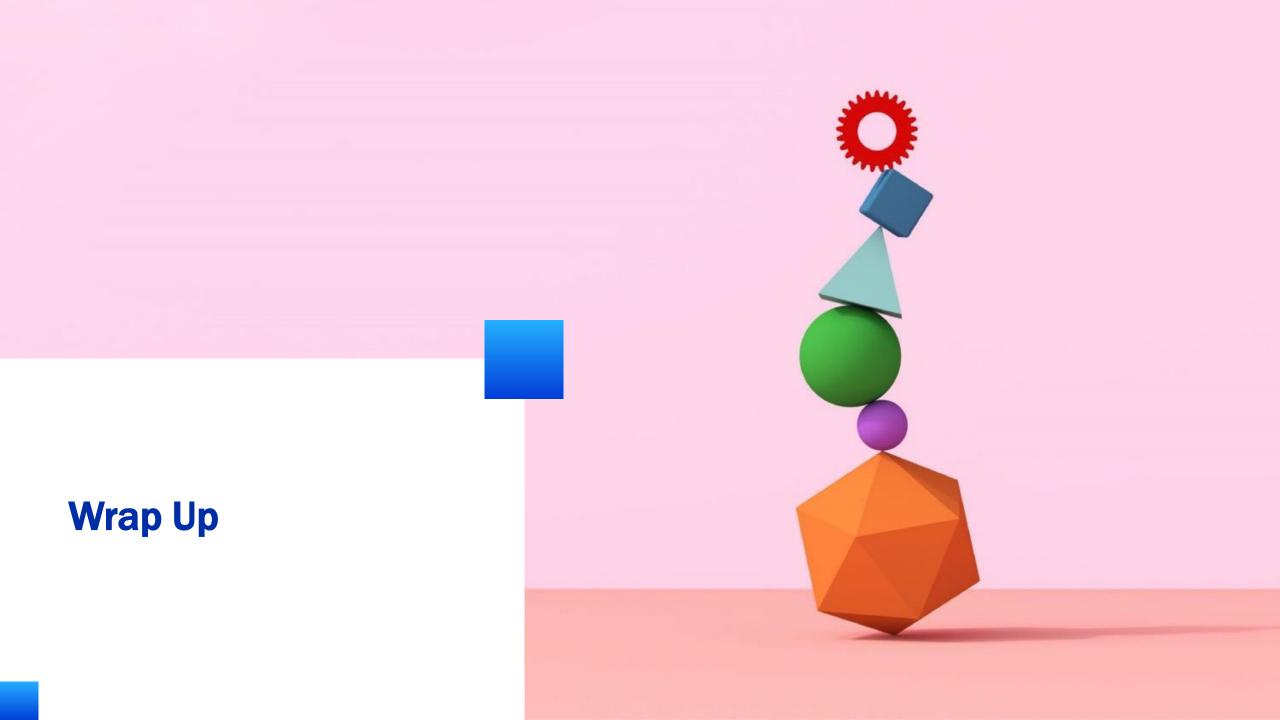
- Integrated financial data between SAP S/4HANA and Workiva
- Reduction of offline data preparation and manipulation to prepare Forms 10-K/10-Q ("SEC Reporting")
- Automatically refresh data in Wdesk reporting templates
- Reduction of filing time

Key Objectives

# Data Flow from S/4HANA to Workiva to Enable Continuous Close and Last Mile of Reporting

**Data Flow** 





## **Key Points to Take Home**

- Transformation path to Continuous Close capability should be built upon a solid Finance foundation based on S/4HANA
- A successful transformation to Continuous Close capability should be deployed in phases using a "Crawl – Walk – Run" approach
- Maximize "Clean Digital Core" through utilizing best of bread solution extensions and integrate these solutions to achieve holistic finance ecosystem

