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BUSINESS SOLUTIONS

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## **S/4HANA Migration: The legacy SAP® system dilemma**

June 23, 2022

**ASUG**

# Introductions

## Your Presenters:

**Kevin Marinov**, Principal Solutions Consultant at OpenText

**Bob Wagner**, Principal Solutions Consultant at OpenText



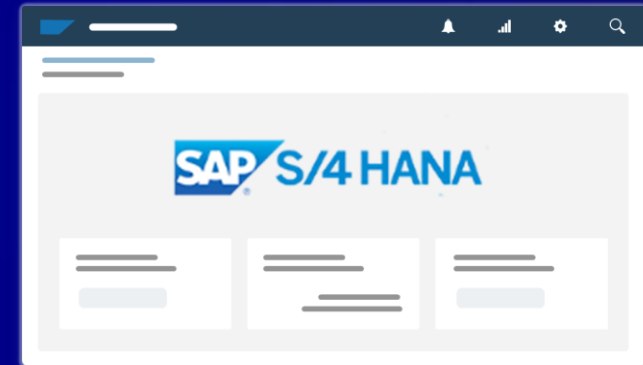
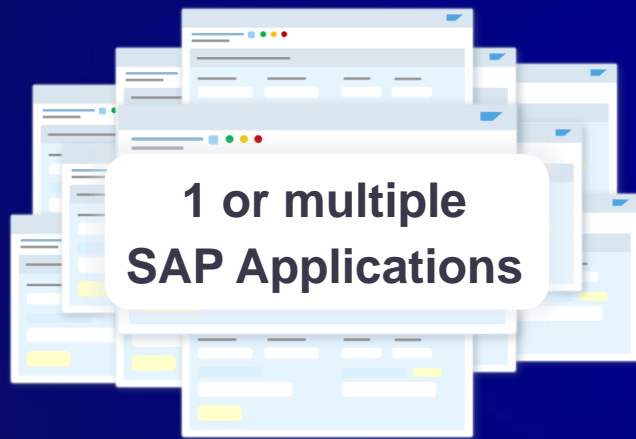
# Objectives

*We will teach you how to overcome the dilemma associated with legacy SAP systems through previously successful use-cases.*

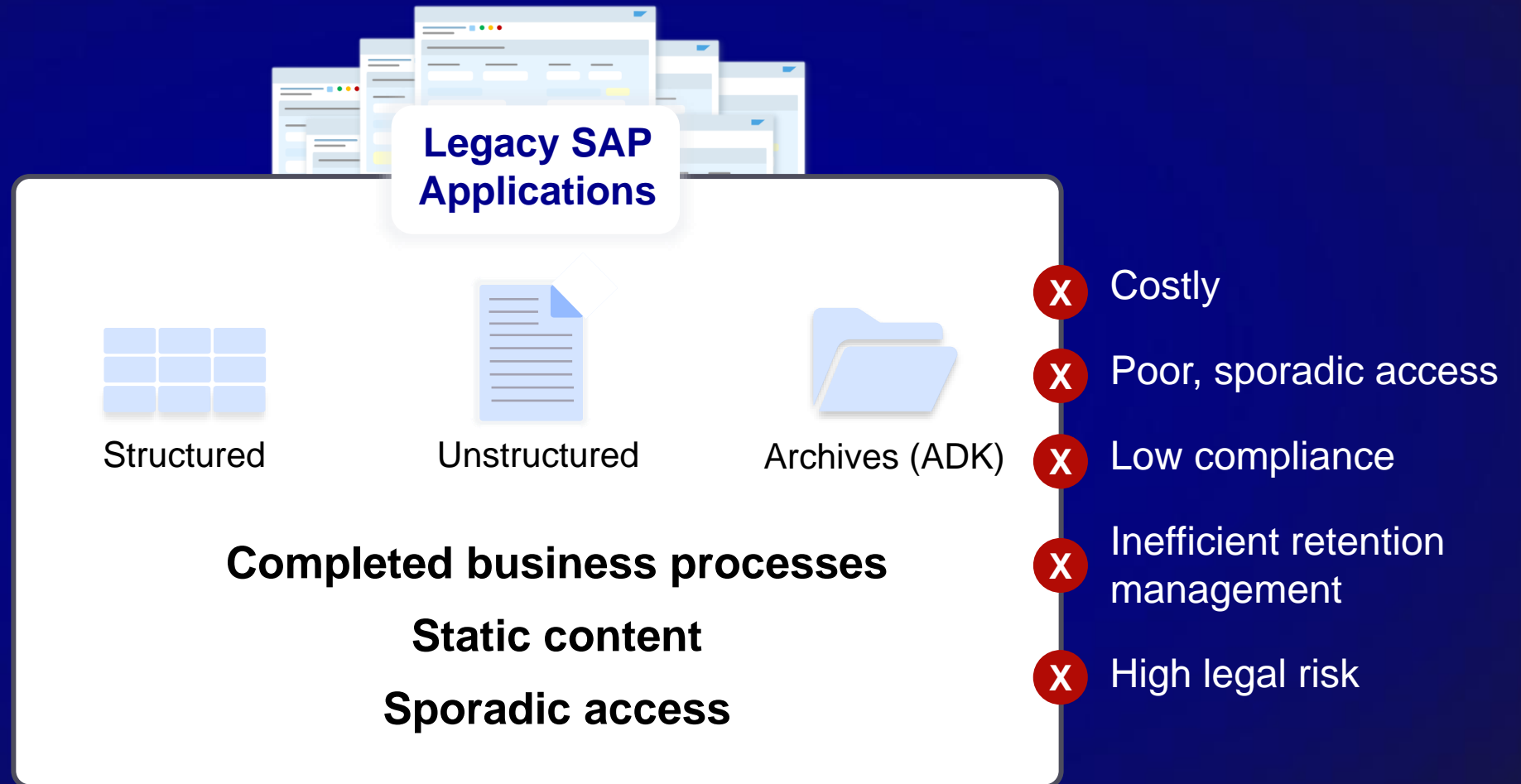
## What's the Dilemma and Why Does it Matter?

- Budget to be realized from legacy SAP applications
  - Reallocate to transformation initiatives (S/4, Cloud)
- Simplify access and compliance
- Mitigate legal risk

# S/4HANA Migration



# The legacy SAP application dilemma



# Case Study: Global CPG Organization

## Situation

Multiple SAP systems in each of four geographic regions (APAC, EU, LATM and NA)  
Complex and long retention management requirements  
Additional older SAP instances left from earlier upgrades and failed decom attempts

## Objective

Consolidation and upgrade of all corporate SAP applications to S/4HANA  
Decommission older instances of SAP for datacenter simplification and cost reduction  
Improve retention management and compliance capabilities

# Global CPG Organization

Multiple SAP systems in each of four geos

Additional older SAP instances left from earlier upgrades

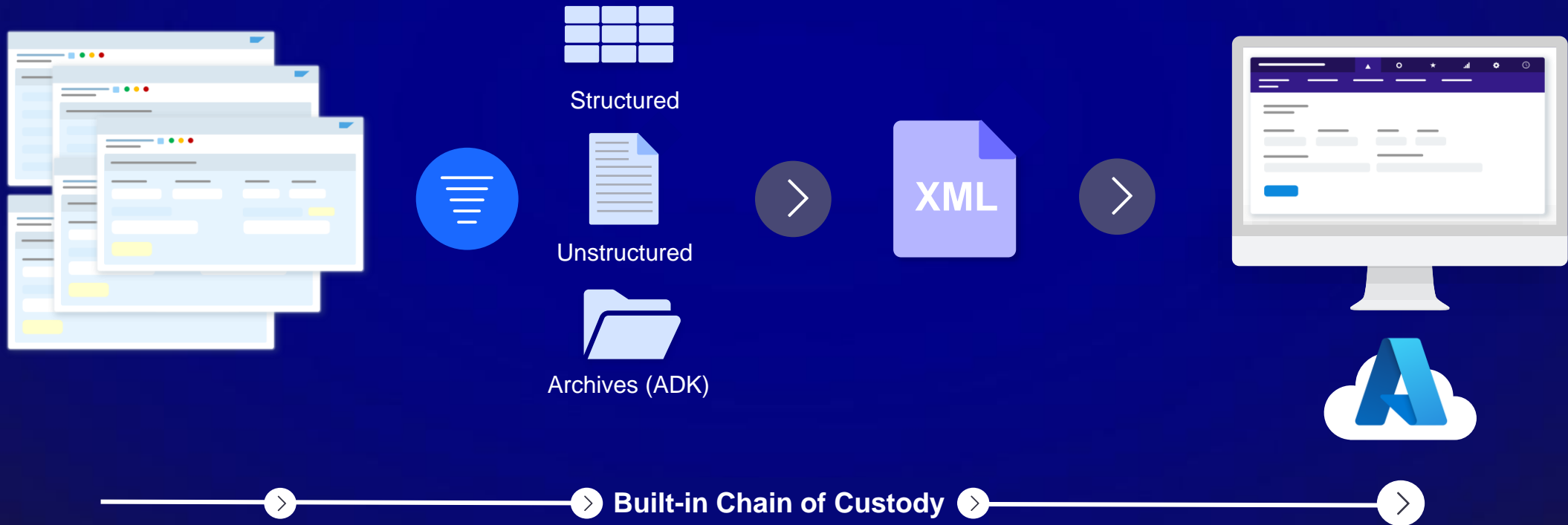
Legacy SAP Apps

Extract

Transform

Load

InfoArchive



## Global CPG Organization

Multiple SAP systems in each of four geos

Additional older SAP instances left from earlier upgrades

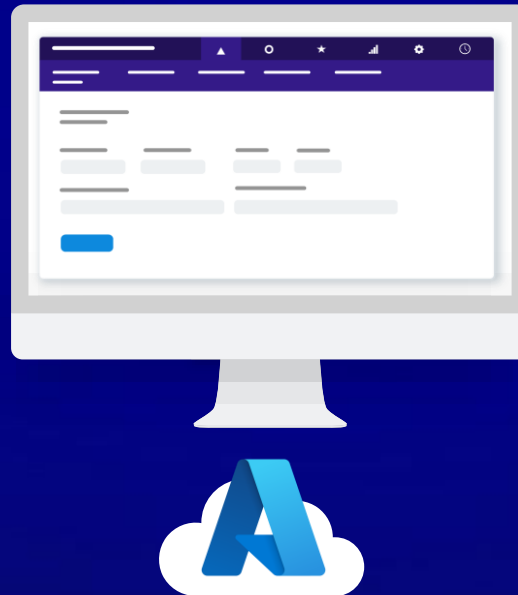
### Successfully archived and fully decommissioned 13 SAP applications

**Data Integrity** ✓

**Lifecycle Management** ✓

**Security** ✓

**Access, Audit, Analysis** ✓



#### Pre-built Views

Maintain SAP GUI

Deployed 65 out-of-the-box views

Developed over 50 custom transactions



# UX | SEARCH: SAP

Program Edit Goto System Help

✓ [dropdown] << [save] [undo] [redo] [cancel] [print] [refresh] [help] [monitor]

### G/L Account Balances

[refresh] [copy] [info]

G/L account selection

Chart of accounts	XX00	to		[refresh]
G/L account	31730015	to	31730020	[refresh]
Company code	828	to		[refresh]

Selection using search help

Search help ID [input]

Search string [input]

[refresh] Search help

Transaction Figures Selection

Fiscal Year	2019	to		[refresh]
Business area		to		[refresh]
Currency type				

Further selections

Reporting Periods	1	to	16	[refresh]
Account currency		to		[refresh]
Account balance		to		[refresh]

Include Opening/Closing Entries

System: SAP

Display T-Code: F.08 / GL Account Balance

# UX | RESULTS: SAP

List Edit Goto System Help

G/L Account Balances

PGIOSA SG BRANCH G/L Account Balances Time 22:58:33 Date 27.11.2019  
 Singapore RFSSLD00/DT1180 Page 1  
 Carryforward Periods 00-00 2019 Reporting Periods 01-16 2019

CoCd	G/L acct	Short Text	Crcy	BusA	Balance Carryforward	Balance,prev.periods	Debit rept.period	Credit report per.	Accumulated balance
828	31730015	PII - On Hand	SGD		0,00	0,00	2.454.541,49	2.345.457,27	109.084,22
828	31730018	PII - In Transit	SGD		0,00	0,00	3.319.810,07	3.225.231,82	94.578,25
828	31730020	PII - Others	SGD		0,00	0,00	29,13	29,95	0,82-
*828			SGD		0,00	0,00	5.774.380,69	5.570.719,04	203.661,65

PGIOSA SG BRANCH G/L Account Balances Time 22:58:33 Date 27.11.2019  
 Singapore RFSSLD00/DT1180 Page 2  
 Carryforward Periods 00-00 2019 Reporting Periods 01-16 2019  
 T O T A L S F R O M A L L C O M P A N Y C O D E S

CoCd	Crcy	BusA	Balance Carryforward	Balance,prev.periods	Debit rept.period	Credit report per.	Accumulated balance
828	SGD		0,00	0,00	5.774.380,69	5.570.719,04	203.661,65
*	SGD		0,00	0,00	5.774.380,69	5.570.719,04	203.661,65

System: SAP

Display T-Code: F.08 / GL Account Balance

# UX | SEARCH: InfoArchive

The screenshot shows the OpenText InfoArchive search interface. The top navigation bar includes the OpenText logo and 'InfoArchive', along with icons for Applications, Dashboard, Compliance, Administration, and Background Requests. Below this is a secondary navigation bar with links for Search Forms, Collections, Retention Sets, Hold Sets, Purge Lists, Application Info, Tables, and Databases. The main content area is titled 'F.08 (Draft)' and 'G/L Account Balances'. It features several input fields: 'Chart Of Accounts' (dropdown with 'XX00'), 'Company Code' (dropdown with '828'), 'Fiscal Year' (dropdown with '2019'), and 'Fiscal Period: From - To' (two input boxes with '1' and '16'). Below these are 'G/L Account from' (input with '0031730015') and 'G/L Account to' (input with '0031730020'). A tooltip above the 'G/L Account to' field shows 'Ex: 0000300000 or 300000'. At the bottom, there are 'SEARCH' and 'RESET' buttons.

System: InfoArchive

Query: F.08 / GL Account Balance

# UX | RESULTS: InfoArchive

The screenshot displays the InfoArchive application interface. At the top, there is a navigation bar with the 'opentext | InfoArchive' logo and several menu items: Applications, Dashboard, Compliance, Administration, and Background Requests. A user profile icon for 'sue@iacustomer.com' is visible in the top right. Below the navigation bar, there is a breadcrumb trail: Applications > SAP > In Test > F.08 > Results. A search bar contains the query: 'Chart Of Accounts: XX00 , Company Code: 828 , Fiscal Year: 2019 , Fiscal Period: From - To: 1 - 16 , G/L Account from: 0031730015 , G/L Account to: 0031730020' with a 'Modify' button. The main content area features a table with 10 columns: CoCd, G/L Account, Short Text, Currency, Balance Carry..., Balance Prev. ..., Debit rept. pe..., Credit rept. p..., and Accumulated B... There are three rows of data. To the right of the table is a summary panel with tabs for 'Details' and 'Compliance'. The summary panel shows: Fiscal Year: 2019, Fiscal Period(s): 1 - 16, Total Debit: 5,774,380.69, and Total Credit: -5,570,719.04.

CoCd	G/L Account	Short Text	Currency	Balance Carry...	Balance Prev. ...	Debit rept. pe...	Credit rept. p...	Accumulated B...
828	31730015	PII - On Hand	SGDSGD	0.00	0.00	2,454,541.49	-2,345,457.27	109,084.22
828	31730018	PII - In Transit	SGDSGD	0.00	0.00	3,319,810.07	-3,225,231.82	94,578.25
828	31730020	PII - Others	SGDSGD	0.00	0.00	29.13	-29.95	-.82

System: InfoArchive  
 Query: F.08 / GL Account Balance

# Essential Elements of Successful Decommissioning

A Successful Decommissioning Effort Must Be Flexible to Accommodate All Data Types and Complex Compliance Requirements:

## ✓ DATA INTEGRITY



### Audit

Log all system and user activity



### Chain of custody

Who, origination, volume



### Immutability

Read-only data

## ✓ INFORMATION LIFECYCLE MANAGEMENT



### Retention policies

Implement and administer complex records plans



### Purge

Controlled deletion of data



### Legal Holds

Override retention policy

## ✓ SECURITY & PRIVACY



### Masking

Hide all or part of a data record



### Encryption

Strong encryption and key management



### Access control

Simple and Intuitive access by authorized users only

# QUESTIONS?

Some FAQ:

What types of SAP systems can you decommission?

What is the difference between OpenText *SAP Archiving* and *InfoArchive*?

On average, how long does it take to decommission an SAP Application

# Customer Success

**FINANCE**

American Express, usbank, CRÉDIT AGRICOLE, SOCIETE GENERALE, BMO Harris Bank, BIL 1856, CommonwealthBank, Lincoln Financial Group JPMorgan Chase

**HEALTHCARE**

SANOFI, Lahey Hospital & Medical Center, Medtronic, Wake Forest Baptist Health, Catholic Health Initiatives, UnitedHealth Group, Texas Health Resources, St. Francis HEALTH | SCL Health

**MANUFACTURING**

NOKIA, HYUNDAI, JAGUAR LAND-ROVER, Rolls-Royce, GE Aviation, TECHINT, Cargill

**OTHERS**

Walt Disney, DNV-GL, LIBERTY GLOBAL, COUNTY OF LOS ANGELES CALIFORNIA, TeliaSonera, infineon, Capgemini, TE connectivity, bhpbilliton

# THANK YOU

# opentext™



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