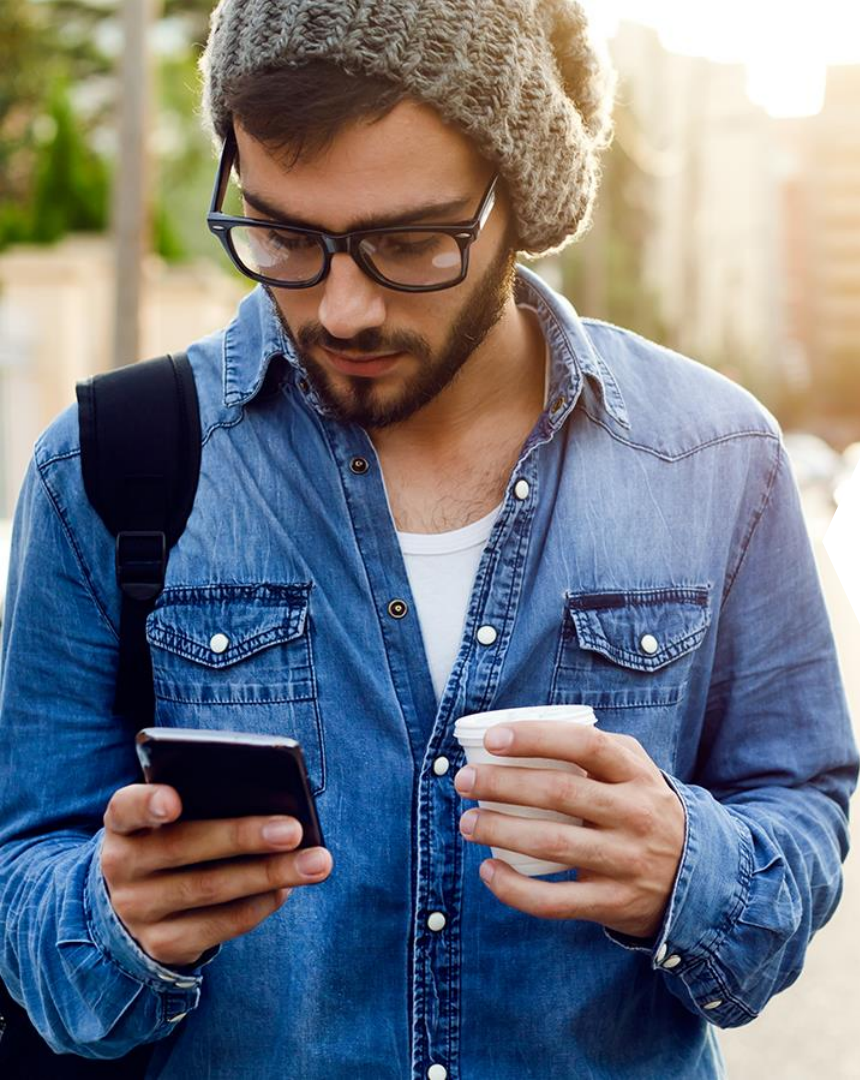




SAP Archiving and Decommissioning

by OpenText

September 22 2022 | Kristoffer Rohde



Agenda

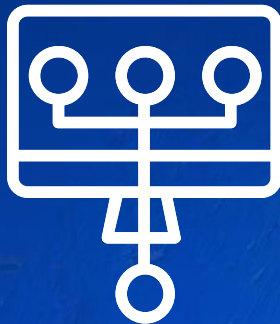
- SAP Archiving Solutions by OpenText
 - Archiving of active SAP apps
 - Decommissioning of legacy SAP apps
- Building the Business Case for Application Decommissioning

Your organization runs on data

Line of business
applications

Custom
applications

Databases



Structured
data



Unstructured
data

Network file shares

Document libraries

Imaging libraries

Active information vs. business-complete information

Active SAP Systems

- Active business processes
- Frequent access
- Frequent changes to data



Structured
data



Unstructured
data

Legacy SAP Systems

- Completed business processes
- Static content
- Sporadic Access



Structured
data



Unstructured
data

Active information vs. business-complete information

Active SAP Systems

- Active business processes
- Frequent access
- Frequent changes to data



Structured
data



Unstructured
data

Active business content
20%-40%

Business-complete
information

Legacy SAP Systems

- Completed business processes
- Static content
- Sporadic Access



Structured
data



Unstructured
data

Business-complete
information

Active SAP information vs. business-complete SAP information

Active SAP Systems

- Active business processes
- Frequent access
- Frequent changes to data

Active business content
20%-40%



Comprehensive SAP Archiving Scenarios

Economical • Accessible from SAP • Compliance • User Productivity

opentext™ | Archiving and Document Access for SAP® Solutions

The screenshot displays the opentext DocuLink web interface. On the left, a tree view shows the document hierarchy for 'Sales: Customer' (53100 Jefferson's Hypermarket Ltd., New York (USA)). The tree includes folders for 'Business Workspace', 'Business Documents', 'Customer Contract', 'Service / Maintenance Contract (pdf) of 04/15/2016', 'Correspondence', 'Meetings', 'Other Documents', 'Sales Contracts', 'Sales Quotations', 'Sales Orders', 'Deliveries', 'Business Documents', and 'Billing'. A table lists document details with columns for document ID, created on, time, and created by. On the right, a preview of a 'Delivery note' is shown, including a QR code, a delivery note number (80000117), and a bar chart showing delivery status over time.

SAP Certified Quality by Archiving and Document Access

Integration with SAP NetWeaver®

- ArchiveLink interface
- WebDAV ILM interface

Integration with S/4HANA & Suite on HANA

- ABAP add-on
- Runs on Suite on HANA and S/4 HANA

Powered by SAP HANA®

- Supports HANA as backend database

Enterprise Support Integration

- Premium qualified as SAP Solution Extension
- SAP supported quality

SAP® Certified
Integration with SAP NetWeaver®

SAP® Certified
Integration with SAP® S/4HANA

Powered by
SAP HANA®

SAP® Certified
Enterprise Support Integration



SAP®
Solution
Extension

SAP Runs OpenText:

Simplifying IT with SAP HANA® and SAP® Document Access by OpenText

Company

SAP SE

Headquarters

Walldorf, Germany

Industry

High tech

Products and Services

Enterprise application software and services

Employees

65,000

Revenue

€16.8 billion

Web Site

www.sap.com

BUSINESS TRANSFORMATION

Top objectives

- Access and manage structured and unstructured content across various sites and applications
- Comply with legal mandates on information handling and retention

Resolution

- Deployed the SAP HANA® platform and the SAP® Document Access and SAP Archiving applications by OpenText for ready access to files and data
- Deployed SAP CRM powered by SAP HANA in under two months
- Off-loaded aged data to securely store it on an archive server
- Enabled flexible storage and retrieval with a choice of storage hardware

Key benefits

- Improved system response time and availability with less data to be processed and downtime for software upgrades
- Improved the management of data retention and destruction
- Secured information investment across the IT landscape
- Increased productivity and the value of content by enabling content sharing across applications
- Lowered costs for implementation, maintenance, and support

TOP BENEFITS ACHIEVED

50%

Data compression

112 TB

Of data archived onto 56 TB on storage

350 million

Documents managed with one solution



Agenda

- SAP Archiving Solutions by OpenText
 - Archiving of active SAP apps
 - Decommissioning of legacy SAP apps
- Building the Business Case for Application Decommissioning

Active applications vs. legacy applications

Information assets

Active SAP Systems

- Active business processes
- Frequent access
- Frequent changes to data

Active business content
20%-40%

Legacy SAP Systems

- Completed business processes
- Static content
- Sporadic Access



Structured
data



Unstructured
data

Business-complete
information

Active applications vs. legacy applications

Information assets

Active SAP Systems

- Active business processes
- Frequent access
- Frequent changes to data

Active business content
20%-40%

Information Archive

Economical • Accessible • Data privacy & security controls •
Compliance • Reporting & analytics

opentext™ | InfoArchive

Business-complete
information

Legacy SAP Systems

Decommissioned

Active applications vs. legacy applications

Information assets

Active SAP Systems

- Active business processes
- Frequent access
- Frequent changes to data

Active business content
20%-40%

Information Archive

Economical • Accessible • Data privacy & security controls •
Compliance • Reporting & analytics

opentext™ | InfoArchive

The screenshot displays the OpenText InfoArchive web application. The top navigation bar includes 'opentext™ | InfoArchive' and tabs for 'Applications', 'Administration', and 'Background Requests'. Below this is a search bar with 'Acme HR' entered. The main content area shows a table of search results for employee records. The table has columns for Employee Number, Employee Name, Job Title, Phone, Gender, Hire Date, Department, and Position. Two records are visible: one for AYARS, ALOISIA (Housekeeper) and one for URVOY, BERKIE (Concierge). Below the table, there is a section for 'receipts_file' with a table of document details including Document Class, Form Type, File Name, View Receipts, Document Date, and Mime Type. The interface also shows pagination information: 'Displaying 1 - 2 of 2'.

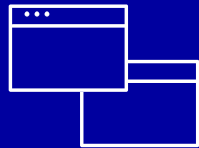
Employee Number	Employee Name	Job Title	Phone	Gender	Hire Date	Department	Position
100-1001	AYARS, ALOISIA	Housekeeper	800-186-1160	Female	2005-04-21	Housekeeping	Housekeeper
100-1002	URVOY, BERKIE	Concierge	895-384-8182	Male	2005-04-27	Customer Service	Concierge

Document Class	Form Type	File Name	View Receipts	Document Date	Mime Type
02 UPDATES / OTHER	RECEIPTS (NOT HANDBOOK)	FEMALE-02-RECEIPTS_1.pdf	View	2005-04-21	application/pdf
02 UPDATES / OTHER	RECEIPTS (NOT HANDBOOK)	FEMALE-02-RECEIPTS_2.pdf	View	2005-05-22	application/pdf

opentext™ | InfoArchive



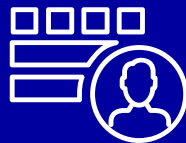
Optimize costs with
cloud-based legacy app
decommissioning



**Improve relevance and
scalability** by
archiving inactive data



Increased productivity
by integrating content in
context



Process-centric
archiving and
compliance

opentext™ | InfoArchive

Applications Administration Background Requests

Search Forms Retention Sets Application Info Packages Holdings

Applications > Acme HR > In Test > Employee Search > Results

No criteria provided [Modify](#)

Select all 2

☐	Employee Number	Employee Name	Job Title	Phone	Gender	Hire Date	Department	Position
☒	100-1001	AYARS, ALOISIA	Housekeeper	800-186-1160	Female	2005-04-21	Housekeeping	Housekeeper

Pictures Receipts W4 I9

receipts_file

Document Class	Form Type	File Name	View Receipts	Document Date	Mime Type
02 UPDATES / OTHER	RECEIPTS (NOT HANDBOOK)	FEMALE-02-RECEIPTS_1.pdf	View	2005-04-21	application/pdf
02 UPDATES / OTHER	RECEIPTS (NOT HANDBOOK)	FEMALE-02-RECEIPTS_2.pdf	View	2005-05-22	application/pdf

Displaying 1 - 2 of 2

☐	100-1002	URVOY, BERKIE	Concierge	895-384-8182	Male	2005-04-27	Customer Service	Concierge
--------------------------	----------	---------------	-----------	--------------	------	------------	------------------	-----------

Compliance features

Data integrity



Audit

Log all system and user activity



Chain of custody

Who, origination, volume



Immutability

Read-only data

Retention 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

Ensure only authorized users can view data

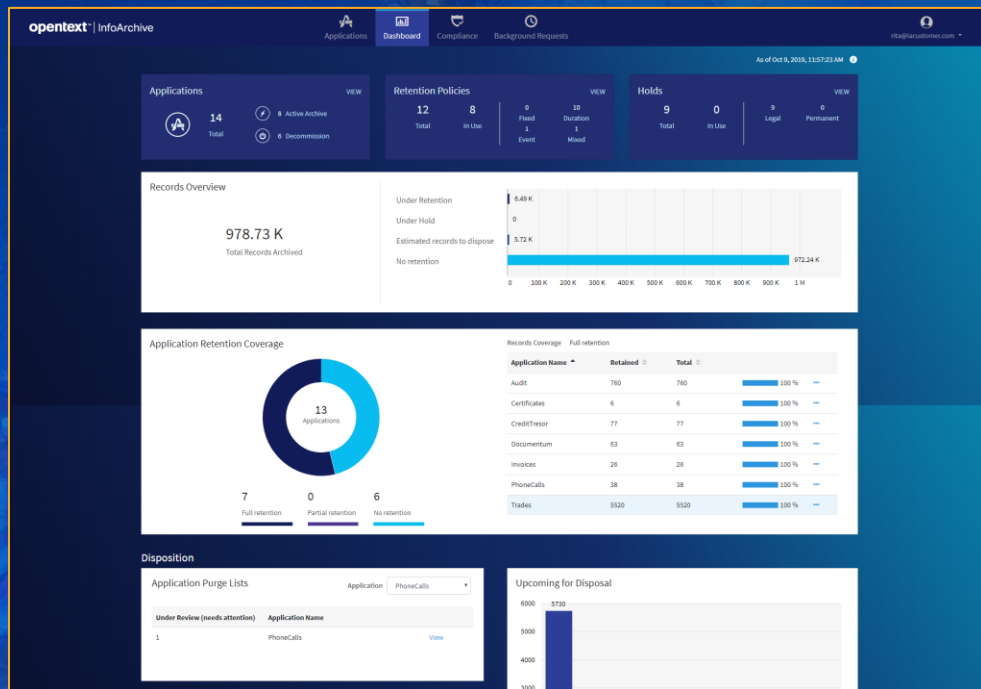
Compliance features

The compliance dashboard delivers a **single pane of glass** to manage your archived data across multiple applications

Data integrity

Retention management

Security & Privacy



Process overview

Data sources



Structured



Unstructured



Applications



Archives

Data extraction and processing

- Convert or transform (ETL)
- Optimize or compress (PDF)
- Extract metadata
- Classify
- Encrypt

InfoArchive

Storage
Security
Search
Access
Compliance

Access and reuse

Web
Embedded
Analytics
eDiscovery

SAP Decommissioning to InfoArchive

Data Extraction

- Data Extraction can be done from any SAP application including ECC, BW, CRM, SRM, S/4HANA, GTS, HCM, IS-xx, etc.
- All data types can be extracted
 - SAP Structured data
 - SAP Unstructured data
 - SAP Archived Data (ADK)
 - SAP Custom Data (z-table)
 - Internal (SAP Office) and external (external repository) unstructured data

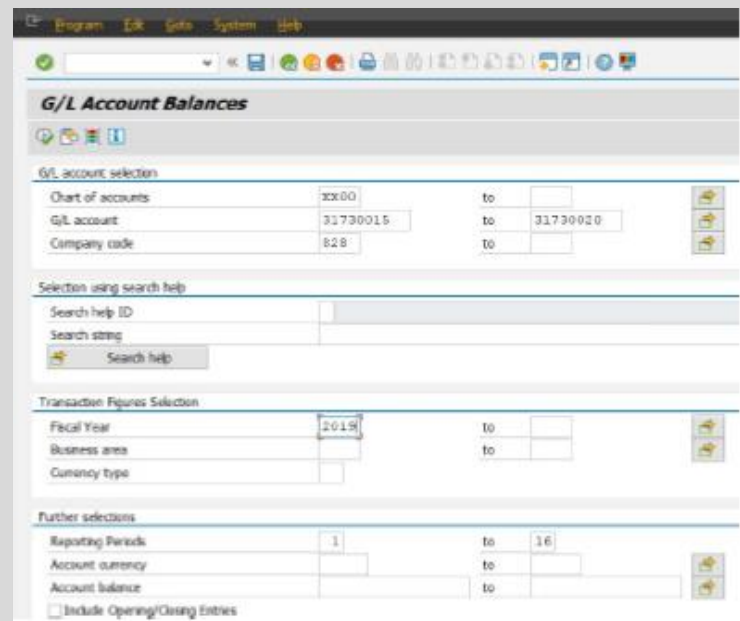
User Interface and Query Capability

- Multiple ready to deploy views and reports available to ease user adoption
- Maintains the SAP GUI and querying capability in InfoArchive

Searching for data

System: SAP

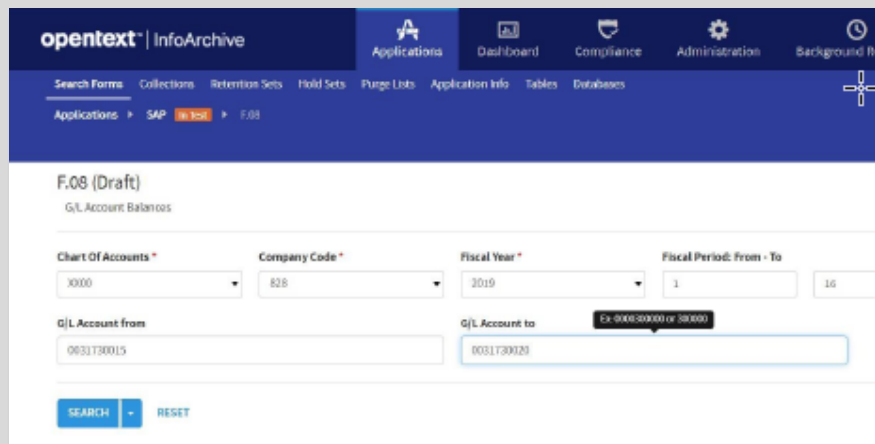
Display T-Code: F.08 / GL Account Balance



The screenshot shows the SAP F.08 GL Account Balance screen. The title bar includes 'Program Edit Goto System Help'. The main title is 'G/L Account Balances'. Below this, there is a 'G/L account selection' section with fields for 'Chart of accounts' (0000), 'G/L account' (0001700015), and 'Company code' (828). A 'Selection using search help' section follows, with fields for 'Search help ID' and 'Search string', and a 'Search help' button. Below that is a 'Transaction Figures Selection' section with fields for 'Fiscal Year' (2018), 'Business area', and 'Currency type'. Finally, there is a 'Further selections' section with fields for 'Reporting Periods' (1 to 16), 'Account currency', and 'Account balance', along with a checkbox for 'Include Opening/Closing Entries'.

System: InfoArchive

Query: F.08 / GL Account Balance



The screenshot shows the InfoArchive F.08 (Draft) screen. The top navigation bar includes 'opentext | InfoArchive' and several icons for 'Applications', 'Dashboard', 'Compliance', 'Administration', and 'Background'. Below the navigation bar, there is a 'Search Forms' section with a search bar and a 'Search' button. The main title is 'F.08 (Draft)' and the subtitle is 'G/L Account Balances'. The screen contains several input fields: 'Chart Of Accounts' (0000), 'Company Code' (828), 'Fiscal Year' (2019), and 'Fiscal Period: From - To' (1 to 16). Below these, there are fields for 'G/L Account from' (0001700015) and 'G/L Account to' (0001700020). A 'SEARCH' button and a 'RESET' button are at the bottom.

Search results

System: SAP

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

SAP - F.08 - System - SAP

G/L Account Balance

POSD08 00 BRANCH Singapore
 Carryforward Period: 08-08 2019 Reporting Period: 01-16 2019
 Time 22:58:33 Date 27.11.2019
 REPUS000/071120 Page 1

COCD	G/L Acct	Short Text	Cyrry	Bu&A	Balance Carryforward	Balance,prev.period	Debit rept.period	Credit rept.p...	Accumulated Balance
828	31730015	P0 - On Hand	SGD		0.00	0.00	2,454,541.49	2,345,457.27	109,084.22
828	31730010	P0 - In Transit	SGD		0.00	0.00	3,219,810.07	3,225,331.82	94,578.25
828	31730020	P0 - Others	SGD		0.00	0.00	29.13	29.95	0.82
*828			SGD		0.00	0.00	5,774,380.69	5,570,718.94	203,661.65

POSD08 00 BRANCH Singapore
 Carryforward Period: 08-08 2019 Reporting Period: 01-16 2019
 Time 22:58:33 Date 27.11.2019
 REPUS000/071120 Page 1

COCD	Cyrry	Bu&A	Balance Carryforward	Balance,prev.period	Debit rept.period	Credit rept.p...	Accumulated Balance
828	SGD		0.00	0.00	5,774,380.69	5,570,718.94	203,661.65
*	SGD		0.00	0.00	5,774,380.69	5,570,718.94	203,661.65

System: InfoArchive

Query: F.08 / GL Account Balance

opentext | InfoArchive

Applications Dashboard Compliance Administration Background Requests

Search Forms Collectors Retention Sets Hold Sets Purge Lists Applications Info Tables Databases

Applications > SAP > F.08 > Results

Chart Of Accounts: X000, Company Code: 828, Fiscal Year: 2019, Fiscal Period: From: 1-1-16, G/L Account from: 0001730015, G/L Account to: 0001730020

Select #03

CoCd	G/L Account	Short Text	Currency	Balance Carry...	Balance Prev. ...	Debit rept. pe...	Credit rept. p...	Accumulated B...
828	31730015	P0 - On Hand	SGD SGD	0.00	0.00	2,454,541.49	2,345,457.27	109,084.22
828	31730010	P0 - In Transit	SGD SGD	0.00	0.00	3,219,810.07	3,225,331.82	94,578.25
828	31730020	P0 - Others	SGD SGD	0.00	0.00	29.13	29.95	.82

Fiscal Year: 2019
 Fiscal Period(s): 1-16
 Total Debit: 5,774,380.69
 Total Credit: -5,570,718.94

Information archiving deployment options

OpenText Cloud

A fully-managed, public cloud service providing both standardized and customized cloud services for our customers in OpenText run data centers

Public Hyperscalers

OpenText software running on public infrastructure in customer-controlled micro-services environment.

Cloud Storage

Customer data center with cloud storage provided by Google, Amazon, Azure, and NetApp

On-Premises

Customer data center deployment either native or in virtualized environments

opentext™ | InfoArchive





Agenda

- SAP Archiving Solutions by OpenText
 - Archiving of active SAP apps
 - Decommissioning of legacy SAP apps
- Building the Business Case for Application Decommissioning

Different Business Case Types

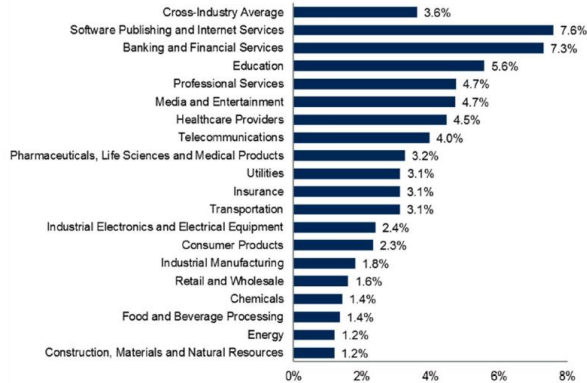


- Provides a quick assessment using minimal customer information

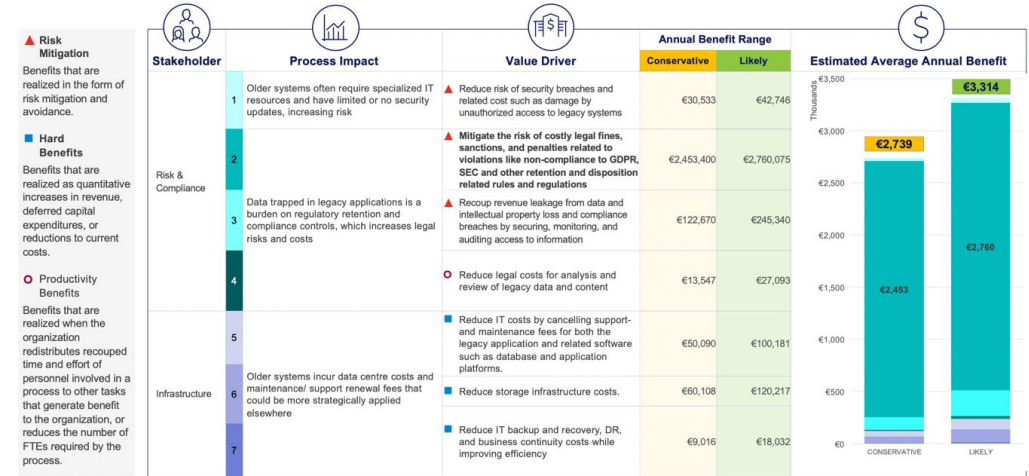
- Provides a preliminary assessment using a blend of [minimal] customer information and benchmark values

- Provides an in-depth assessment using customer and benchmark information, and an interactive approach to gather information.

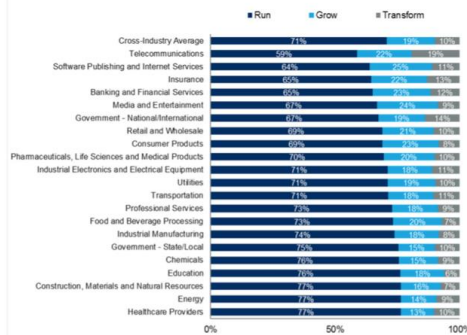
Basic Assessment – Based on Industry Benchmarks



Annual recurring benefits by value driver

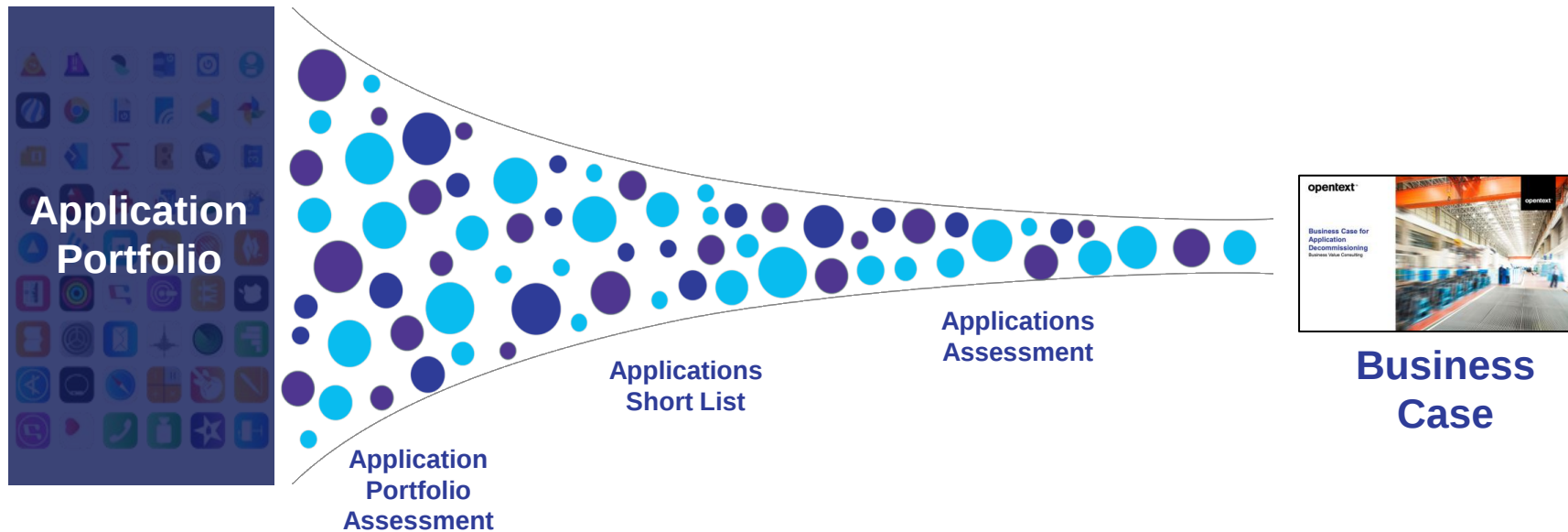


IT Spending to Run, Grow and Transform the Business



Detailed Assessment – Based on your Inputs

The process



Business Case for App Decommissioning

Business Case



- **Project context:** What are the applications to be decommissioned: value drivers, risk and priority (roadmap).
- **Value assessment:** What are the estimated savings and soft benefits of the project
- **TCO & Cash flow Analysis:** How the costs and benefits are distributed through the years, understanding what is going to be capitalized and what is going to be expensed and considered OPEX.

InfoArchive handles data of any type from any app

ERP Systems	Content Systems	Other Type of Applications	Databases
Legacy SAP applications	Alfresco	PeopleSoft	Mainframe (VSAM/ISAM)
JD Edwards	OpenText Documentum	Salesforce	Mainframe DB2
Oracle eBusiness Suite	OpenText Content Suite	Siebel	Oracle
Workday	SharePoint	Oracle CRM	Sybase
Epicor	IBM Filenet	HubSpot	Informix
Microsoft Dynamics	Mobius	NetSuite CRM	SQL Server
Deltek	IBM CMOD	Infor CRM	AS/400 (VSAM/ISAM)
Infor SyteLine/M3	Lotus Notes	Hyperion	AS/400 DB2
adas ERP	OnBase by Hyland	Kronos	TeraData
IFS Applications	OpenText Extream	Pega	MongoDB
Microsoft GreatPlains	eRoom	Oracle Financials	Access
PeopleSoft		EMR Systems e.g. Allscripts, Meditech, Epic, Cerner, McKesson, and more...	And others...

"We realized an immediate

**savings of
\$5M per
year**

while meeting the regulatory requirements."

BANK OF MONTREAL

"We now comply with **regulatory requirements** and archive data associated with

8 billion credit card transactions yearly."

GLOBAL BANK

"We have significantly

decreased the cost

of archiving and managing our engineering information."

TECHINT GROUP

"Our clinical providers are thrilled with **seamless access** to

patient data

which they have as a result of OpenText™ Clinical Archiving."

LAHEY HEALTH

"It took us only

**25 days to
fully
deploy**

due to the ease of implementation."

TECHINT GROUP

What customers are saying about
opentext™ | InfoArchive

"Experiencing

faster

time to value than expected, we also appreciate the new drag-and-drop interface."

WAKE FOREST

"We experienced

ROI

in a short timeframe and savings from de-commissioning those apps will continue indefinitely."

GLOBAL PHARMACEUTICAL LEADER

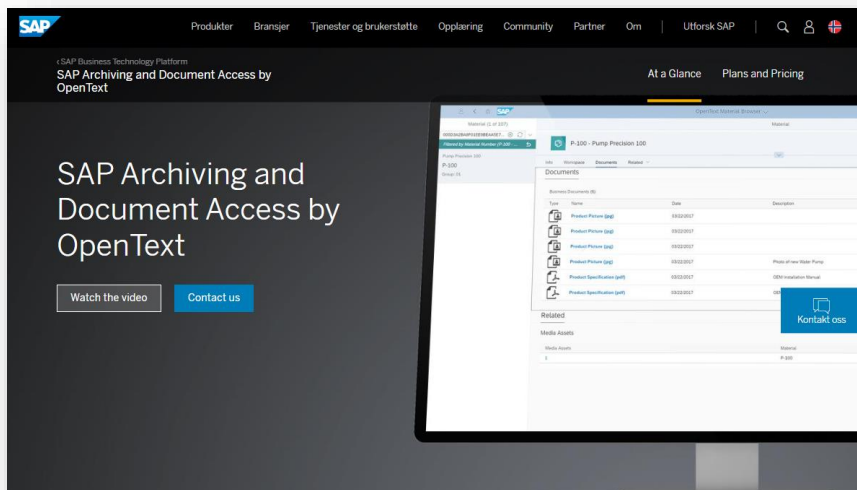
OpenText and SAP – A Unique Partnership



The market leading **Information Management** platform supporting SAP customers to gain the Information Advantage and become Intelligent and Sustainable Enterprises

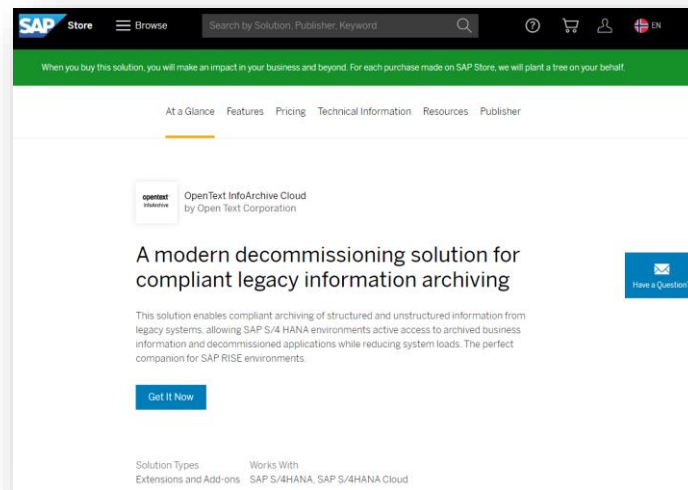
OpenText available from SAP and from the SAP Store

SAP Archiving and Document Access by OpenText



<https://www.sap.com/norway/products/technology-platform/documents-access-archiving.html>

InfoArchive



https://store.sap.com/dcp/en/product/display-0000060763_live_v1

Meet us at the SBN Conference 2022

OpenText is a Platinum Sponsor

Main Stage

Wednesday	15:50	Information Management – The hidden challenge you need to solve
-----------	-------	---

Human Experience Management

Thursday	09:00	How to improve HR content management
----------	-------	---



Peter



Adel



Folke



Ewa



Kari

Oslo
October 19 & 20

SBN 2022
SAP USER CONFERENCE

opentext™

Thank you



twitter.com/opentext



linkedin.com/company/opentext

opentext.com



Kristoffer Rohde

rohdek@opentext.com