MEET YOUR SPEAKERS

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DALRAE
SOLUTIONS

OZ Minerals

Business challenges:

- Invoices verification.

- Data replication.

- Excessive manual intervention.

- Lack of automation.

THE ICEBERG

AUTOMATED INVOICE PROCESSING

FILE SIZE LIMIT
Setting up document storage external to workflow due to file size restrictions in workflow

FILE SPLITTING
Separating the invoices, recognising where to split into different files

LINE ITEM HEAVY INVOICES
Checking and fixing the character recognition on all example invoices for training the AI, with some invoices having 30+ line items
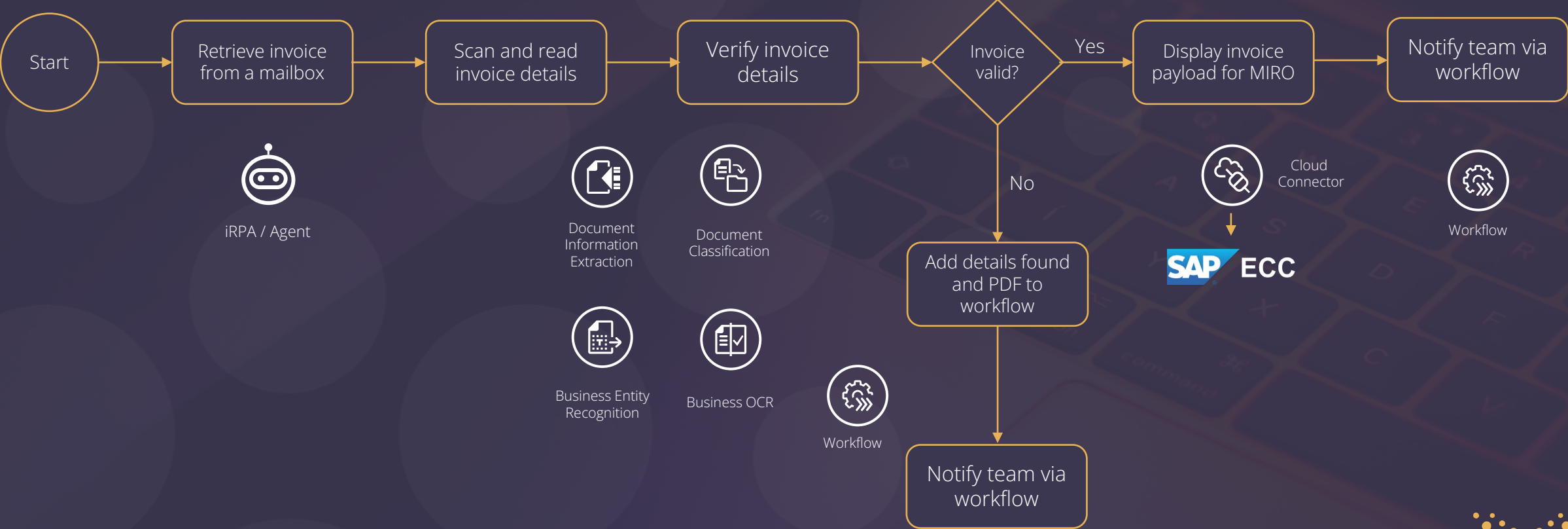
FORMAT VARIATIONS
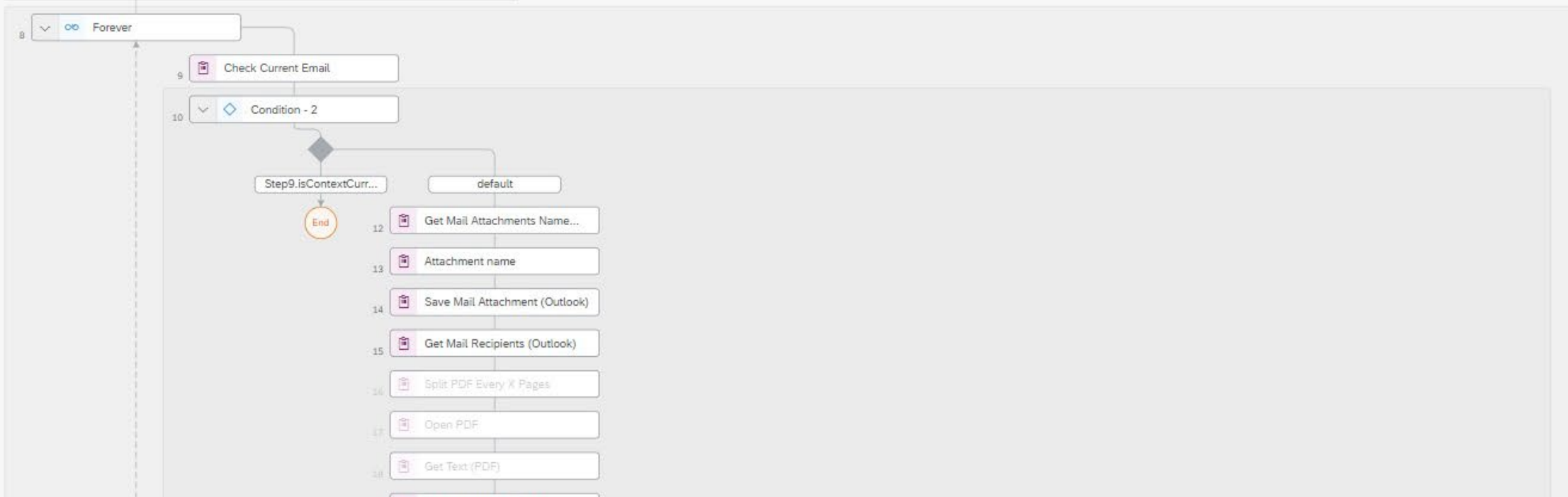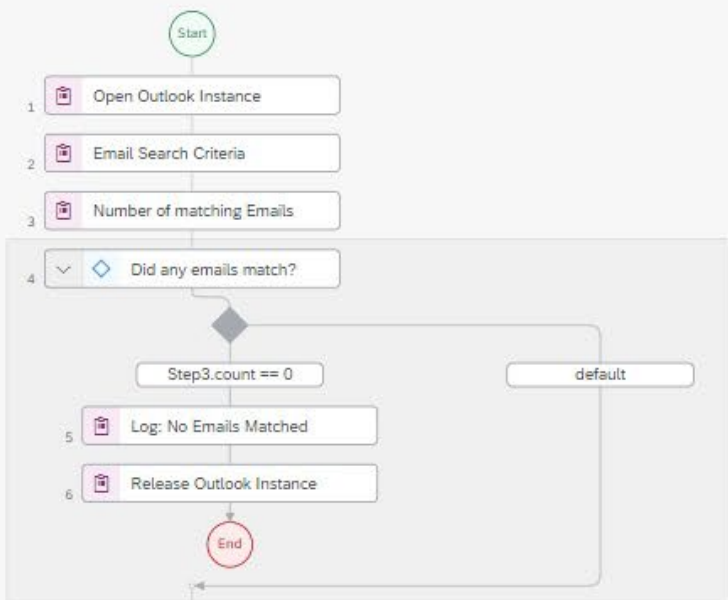E.g. Invoice #, Invoice No., Invoice Number etc. Or the invoice having two tables instead of one

WORKFLOW MANAGEMENT
The extensive additional functionality needed made the workflow extremely complex and required advanced management

SECOND LANGUAGE DOCUMENTS
Training OCR on Spanish Invoices as well as English ones required expertise of our staff that are Spanish speaking

DALRAE SOLUTIONS

Start

1. Open Outlook Instance
2. Email Search Criteria
3. Number of matching Emails
4. Did any emails match?

Step3.count == 0   default

5. Log: No Emails Matched
6. Release Outlook Instance

End

8. ∞ Forever

9. Check Current Email

10. Condition - 2

Step9.isContextCurr...   default

End

12. Get Mail Attachments Name...
13. Attachment name
14. Save Mail Attachment (Outlook)
15. Get Mail Recipients (Outlook)
16. Split PDF Every X Pages
17. Open PDF
18. Get Text (PDF)

Home   Send / Receive   Folder   View   Help

New   Ignore
Items   Clean Up ⌄
        Junk ⌄

New

Delete   Archive

Delete

Reply   Reply   Forward   Meeting
         All   IM ⌄
                            More ⌄

Respond

Share to
Teams

Teams

Personal   To Manager
Team Email   Done
Reply & Delete   Create New

Quick Steps

Move   Rules   Send to
                 OneNote

Move

Assign   Unread/   Categorize   Follow
Policy ⌄ Read   Up ⌄

Tags

New Group
Browse Groups

Groups

Search People
Address Book
Filter Email ⌄

Find

Read
Aloud

Speech

Get Add-ins

Add-ins

Viva
Insights

Add-in

Send/Receive All Folders   Undo

on.potgieter@dalraesolut...
ckup
box
fts
t Items
leted Items   1
chive
nversation History
k Email
arning Rooms   2
tbox
5 Feeds
rch Folders
oups

lgowie Farming SAP Sup...

All   Unread   By From

! ⌂ ◌ @ | From ▲ | Subject | Received | Size

> Abdullah Sibai: 13 item(s)
> Abdullah Sibai in Teams: 2 item(s)
> Abhi Sharma: 3 item(s)
> Adam Webster in Teams: 1 item(s)
> Administration: 10 item(s)
> Anastasiya Stolbova: 5 item(s)
> Arango Velasquez, Carlos Andres: 1 item(s)
> Arathi Upadhyaya: 43 item(s)
> Ashley He in Teams: 1 item(s)
> Atlassian: 2 item(s)
> Atlassian Community: 9 item(s)
> Barry Billings: 1 item(s)
> Bastidas, Jose G: 2 item(s)
> Ben Rogers: 1 item(s)
> Bitbucket: 2 item(s)
> Brad Moody in Teams: 1 item(s)
> Brad Pokroy: 73 item(s)
> Brad Pokroy in Teams: 2 item(s)
> Brad Smith: 5 item(s)
> Brenton Reeves: 1 item(s)
> Carl Tomlinson: 8 item(s)
> Carl Tomlinson in Teams: 3 item(s)
> Cezary Cichocki: 16 item(s)
> CHDE HRAssist: 2 item(s)
> Cheryl Jensen: 5 item(s)
> Chris Rae: 5 item(s)
> Dana Rankine: 41 item(s)
> Dana Rankine in Teams: 6 item(s)
> David Joyce: 2 item(s)

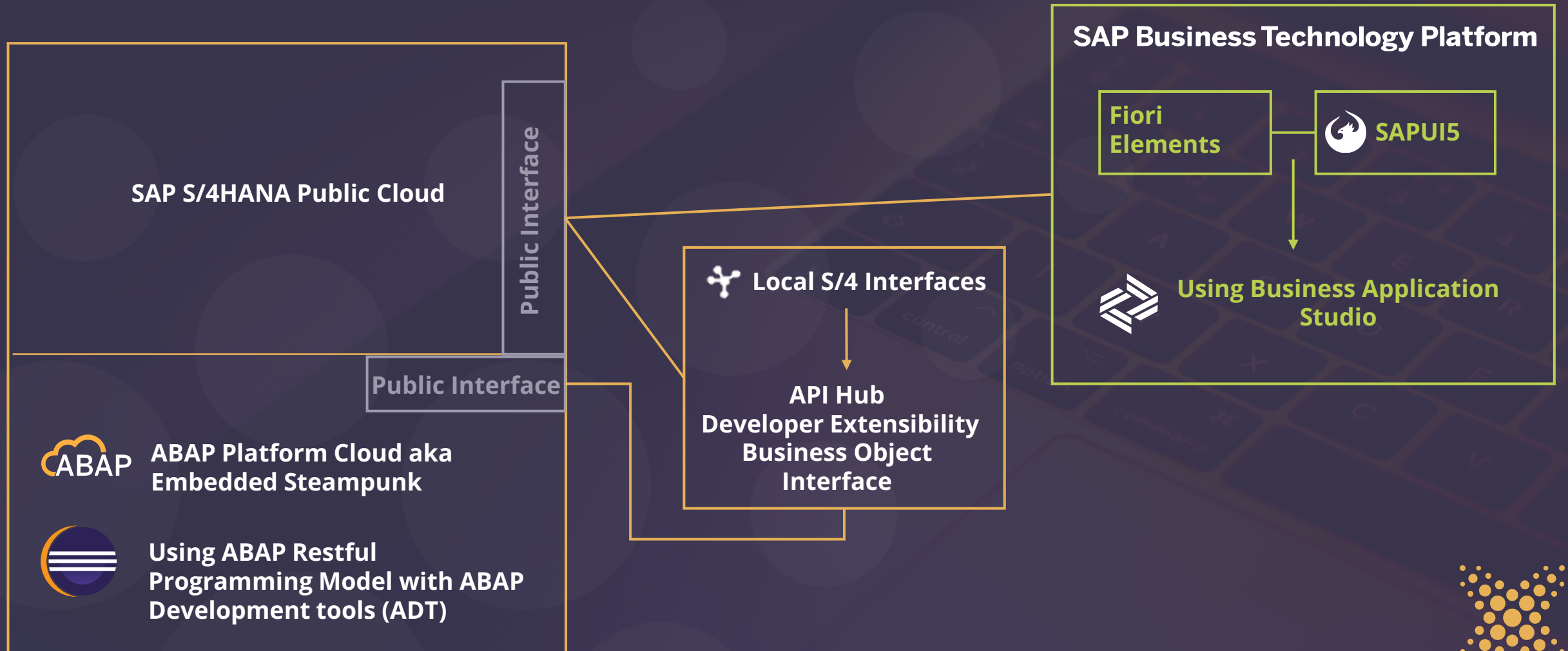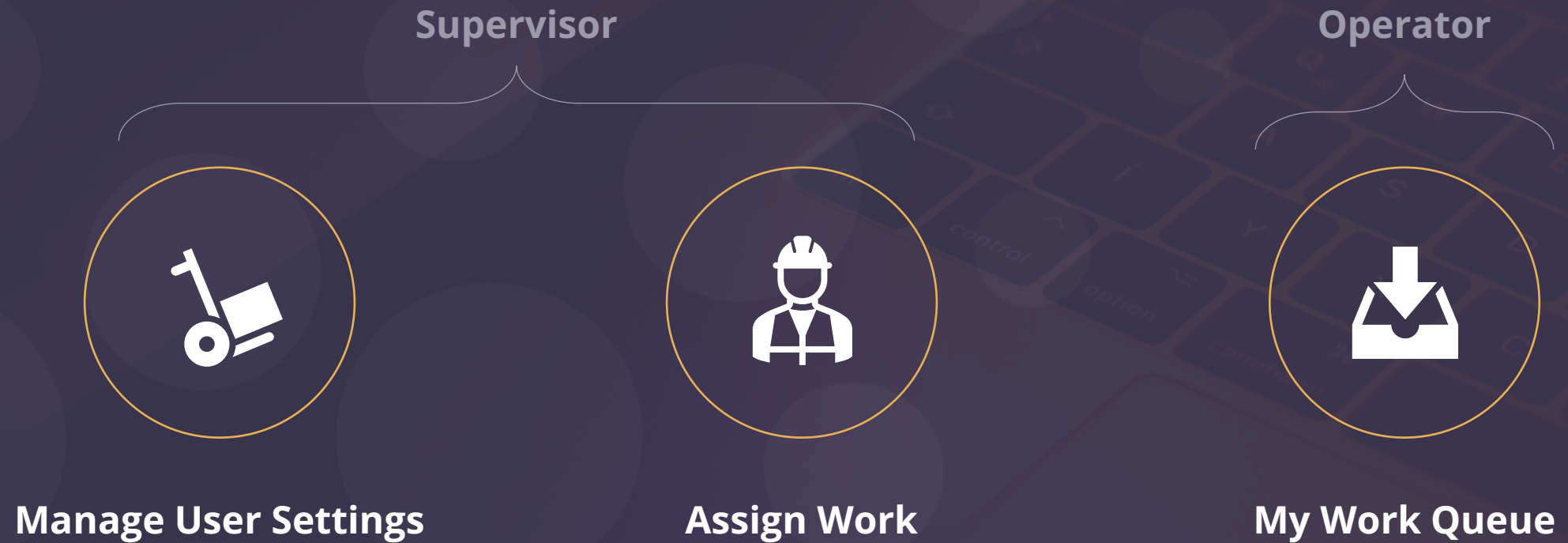This folder is up to date.   Connected to: Microsoft Exchange   Display Settings

CUSTOMER USE CASE

- Looking to move to S/4HANA Cloud.

- Advanced use case that required custom solutions.

DALRAE
SOLUTIONS

SOLUTION ARCHITECTURE

SAP Business Technology Platform

Fiori Elements

SAPUI5

Using Business Application Studio

SAP S/4HANA Public Cloud

Public Interface

Public Interface

Local S/4 Interfaces

**API Hub
Developer Extensibility
Business Object
Interface**

ABAP Platform Cloud aka Embedded Steampunk

Using ABAP Restful Programming Model with ABAP Development tools (ADT)

DALRAE
SOLUTIONS

APPLICATION SOLUTION

Supervisor

Operator

Manage User Settings

Assign Work

My Work Queue

All ⌄ Search

Manage User Settings
👤+

Assign Work
👤🔍

My Worklist

BTP IS THE KEY

OPTIMIZE

INNOVATE

EXTEND

Q&A

CONNECT WITH OUR TEAM

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