



Collaborative Project Area for Exploration & Development

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Hjh Noor Raidah Haji Basir
DRM Coordinator for Subsurface and Wells

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Agenda

1. How it get stated → Background
2. Challenges
3. Opportunity / Solution
4. Collaborative Project Area
5. Business Impact and Value

How it get started

Background

- Currently majority of Project documents being stored on individual/Project network drives or SharePoint Department sites, sometimes across multiple departments.
- Some project documents are not accessible to the Project Members or are at risk of being lost or misfiled.



- Staff waste a significant amount of time searching through deep folders, requesting access to the documents and re-creating new documents due to misfiled or lost ones.

➤ Process Safety:

Previous audit highlighted that Project teams struggle to show compliance to the ORS as PCAP Control Points are often not published

ORS = Opportunity Realisation Standard
PCAP = Project Controls and Assurance Plan

Issues & Challenges

What was the issue ?

- Understanding & defining crucial key issue that need resolving



Issues and Challenges

NO
CENTRALISED
AREA

LACK OF
PROPER
GOVERNANCE

UNCLEAR
ROLES &
RESPONSIBILITY
FOR PROJECT
DOCUMENTS

DOCUMENT
STORE IN
MULTIPLE
AREAS & NOT
EASILY
ACCESSIBLE

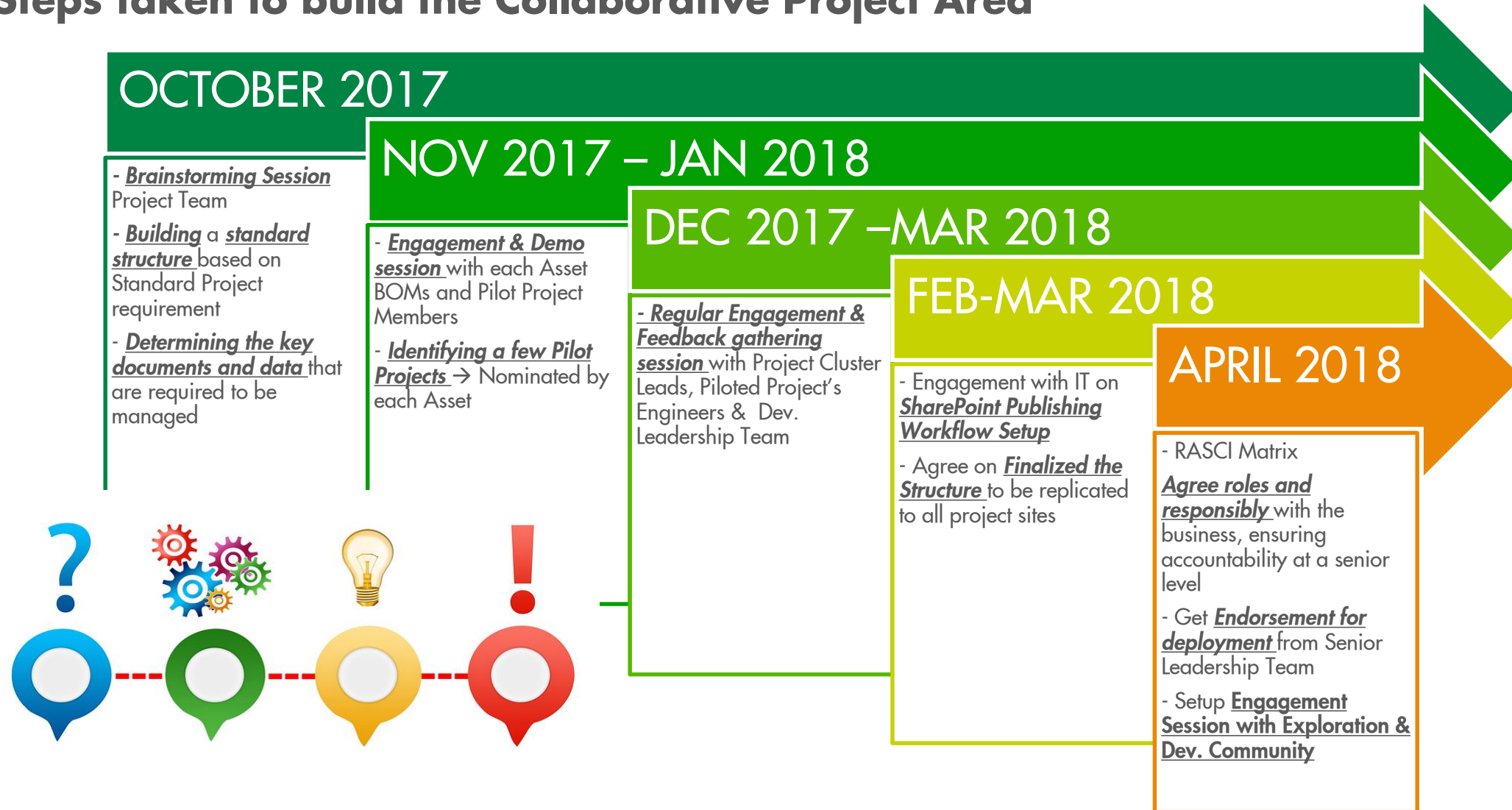
RISK OF
DOCUMENTS /
DATA BEING
LOST OR
MISFILED

LACK OF
OWNERSHIPS
BY ACTION
PARTIES

NAME OF
ACCOUNTABLE
PARTY NOT
VISIBLE

RISK OF NON-
COMPLIANCE
TOWARDS THE
ORP

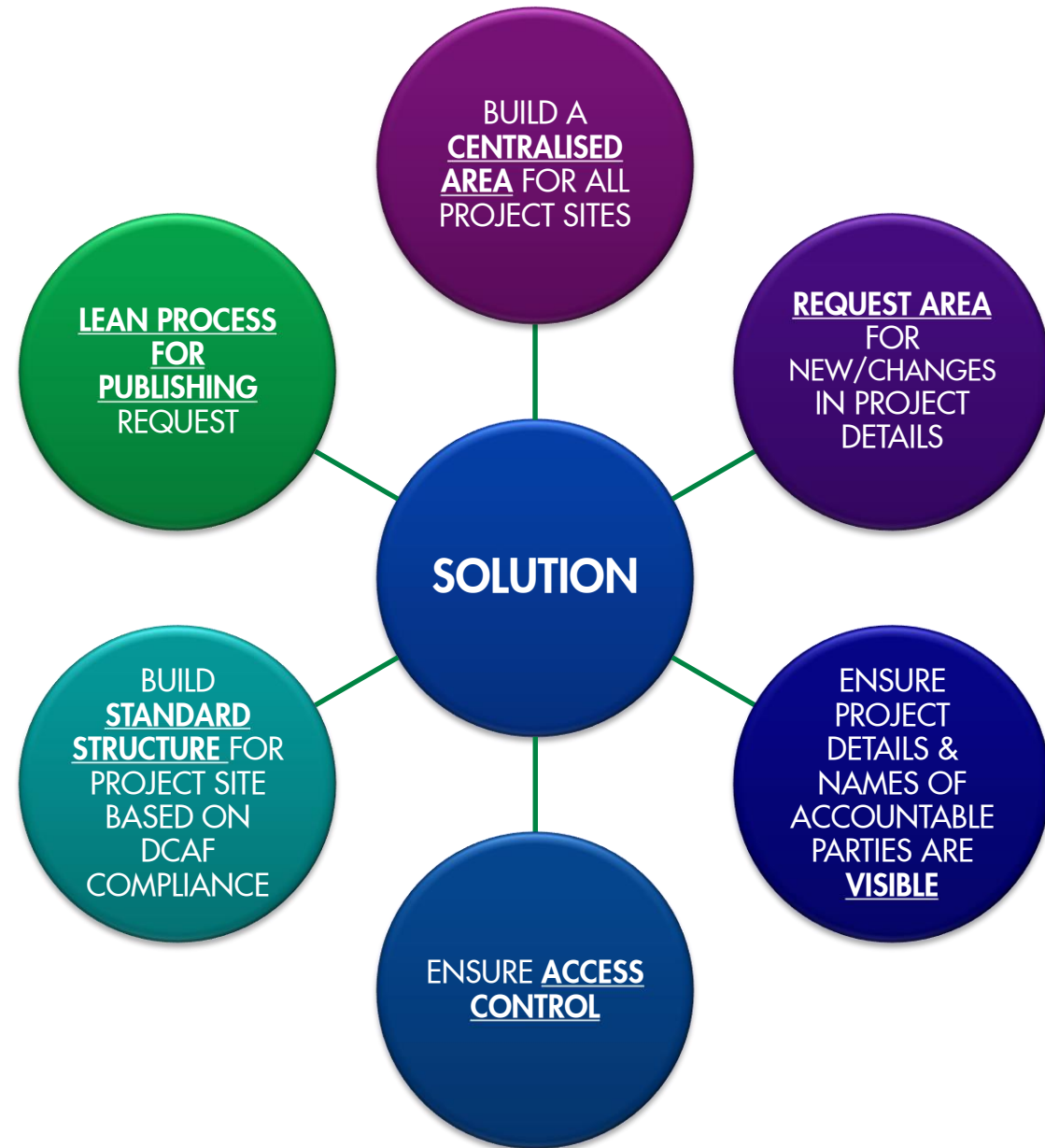
Steps taken to build the Collaborative Project Area



Solution



Problem
Analysis
Solution




DCAF: Discipline Control and Assurance Framework
PCAP: Project Controls Assurance Plan

Collaborative Project Area

TECHNICAL DATA MANAGEMENT

GLOBAL DISCIPLINE (BRUNEI SHELL PETROLEUM)
COLLABORATIVE PROJECT AREA



Welcome to the COLLABORATIVE PROJECT AREA (CPA)
It is a centralised area which contains:

- List of Subsurface PROJECT SITES
- An area to REQUEST for NEW Project Site
- HCM or other Project related DASHBOARDS
- ORP Compliance DASHBOARD
- PMA Obligation DASHBOARD
- Useful LINKS to DOCUMENT & RECORDS related Areas

BENEFITS of the CPA:

- 1 stop Area to access Subsurface PROJECT SITES, Docs & Project DASHBOARDS
- Ensure the safeguard of all KEY PROJECT DOCS & RECORDS
- Provide leaner way to request for FINAL RECORDS PUBLISHING into EP Catalog SIRUS
- Better access Control to Project Sites
- Improve Projects Document Management
- Support HCM Workflow, Subsurface and Wells GRM & ORS Compliance
- Support any future Digitalisation / Text Analytics initiatives.

* PMA = Petroleum Mining Agreement

CPA Support Focal Point Contacts

EXPLORATION	Nuruljannah Hj Zaini TDM/651 Andyrian Awang Pedian TDM/611
EAST	Nurhidayah Tengah TDM/21
WEST	Zainah Tengah TDM/31 Zainab Bakri TDM/31
DARAT	Emmy Jabair TDM/41
DEV. STUDIES	Surina Kambar TDM/51 Mohamad Rusdi Manap TDM/51

MAIN HELP & SUPPORT E-MAIL:
BSP Subsurface & Wells DRM BSP-TDM/65

Send us your feedback

Share with us your opinions, comments and issues about the site

[Click here to go to the Feedback Page](#)

Request Form for New / Updates of Project Sites Details

REQUEST FOR A NEW/UPDATE OF AN EXISTING CPA SITE

REQUEST DOCUMENT SET WITH LIMITED ACCESS

Guide on how to use the Collaborative Project Area & Project Site

ON-BOARDING PACK

CPA's WORKFLOW

CPA's RASCI MATRIX

COLLABORATIVE PROJECT AREA POSTER

USEFUL LINKS

USER GUIDE

How to Request for a New Project Site

How to use feature in The CPA Project Site

How to Request for Document Set with Limited Access

How to request for Document Publishing into EP Catalog

Navigation Page

All Projects

Ongoing Projects

Close-out Projects

Click following button to view the BSP Project Site Navigation Lists

BSP COLLABORATIVE PROJECT AREA - ON GOING

All Projects

Ongoing Projects

Close-out Projects

[return to main page](#)

☐

Project Link

Project ID	Project Name	Project DRB Level	Project Category	Field / Prospect	Well Name/s	Project Status	DE's Name	BOM's Name	FEDM/s or Prospect Owner Name	PM/s Name	Project Site Owner/s	
Asset : Asset 1 (21)												
Asset : Asset 2 (5)												
PROJECT A (1000)	1000	Project A	Level 1	Infill	Field 1	Well 1	On-going	John Doe XXX	Jane Doe XXX	John Smith XXX	TBA	John Smith XXX
PROJECT B (1001)	1001	Project B	Level 2	Infill	Field 2	Well 2	On-going	Jane Dave XXX	Jane Doe XXX	John Smith XXX	TBA	John Smith XXX
PROJECT C (1002)	1002	Project C	Level 3	Infill	Field 3	Well 3	On-going	John Doe XXX	Jane Doe XXX	John Smith XXX	TBA	John Smith XXX
PROJECT D (1003)	1003	Project D	Level 4	Infill	Field 4	Well 4	On-going	John Doe XXX	Jane Doe XXX	John Smith XXX	TBA	John Smith XXX
PROJECT E (1004)	1004	Project E	Level 5	Infill	Field 5	Well 5	On-going	John Doe XXX	Jane Doe XXX	John Smith XXX	TBA	John Smith XXX
Asset : Asset 3 (16)												

Project Site Main Page

PROJECT XXXX (1000)

Usage guidelines:

- add **metadata** to all items uploaded
- **1st level folder** should be the **Decision Gate only**
- **Sub-folders** is permitted up to **3 level of sub-folders** only
- to access full document library functionality, select **Document Library** from Quick launch menu on left

Activity Details:

Project ID : 1000
 Title : Project 1
 Field, Asset : Asset X
 Project Category : Abandonment
 Project Site Owner : John Doe
 Project Status : On-Going

DE (Decision Executive):	BOM (Business Opportunity Manager):	FEDM (Front End Dev. Manager):	PM (Project Manager):
John Doe	Jane Doe	John Doe Junior	TBA

Links

[EP Catalog ORP Tracker](#)

Info: All Subsurface and Wells document are deemed as BSP Contract Data therefore classified as **Confidential**. CPA's project site are defaulted as READ access to All GX BSP Users unless stated in "Additional Remarks" during Project site creation request form.

To publish final document into EP Catalog, fill in all the Mandatory (*) Columns correctly, then proceed to change "To be publish?" field from NO -> YES
 Proper naming convention for the "Title" of document will be: **<Project name> <ID#> <DG#> <Document Title> <Well Name>**

Documents

+ new document or drag files here

Current View Find a file

Name	DG*	Master Control*	Confidentiality Classification	Title*	Author*	To be publish?	EP Number	Date Published in EPC	Modified	Modified By	Publishing Workflow
Identify	DG1: Identify	Other Supporting Documents	Confidential	Identify					March 19	Basir, Hjh Noor Raidah BSP-TDM/65	
Assess	DG2: Assess	Other Supporting Documents	Confidential	Assess					March 19	Basir, Hjh Noor Raidah BSP-TDM/65	
Select	DG3: Select	Other Supporting Documents	Confidential	Select					March 19	Basir, Hjh Noor Raidah BSP-TDM/65	
Define	DG4: Define	Other Supporting Documents	Confidential	Define					March 19	Basir, Hjh Noor Raidah BSP-TDM/65	

Contains:

- 1) Project details
- 2) Links to EP Catalog Tracker or others sites to the Project
- 3) Setup with the standard 1st Level DG Folders
- 4) - User guidelines for the Project Site
 - Important & Useful information
 - Link to Main CPA Site, Project Navigation List & PE Dropbox

Document Library

To publish final document into EP Catalog, fill in all the Mandatory (*) Columns correctly, then proceed to change "To be publish?" field from NO -> YES
 Proper naming convention for the "Title" of document will be: <Project name> <ID#> <DG#> <Document Title> <Well Name>
 To request creation of **Document Set** for document/s with **limited access**, click [HERE](#)

Reminder & Useful Info are kept at the top of the library

Changing from NO to YES
 → Auto trigger publishing email request to the Subsurface & Well DRM Team Functional Email

new document or drag files here

All Documents Checked Out Group by Master Control *** Find a file

Metadata defaulted based on Folder

Enforces Mandatory Field (*) → must be correctly filled before requesting for publishing. (EP Catalog & DRM Publishing requirement)

Name	DG*	Master Control*	Confidentiality Classification	Title*	Author*	To be published?	EP Number	Published in EPC	Modified	Mod	
1000 _DG1_Slidepack	...	DG1: Identify	Output DRB Minutes (DRB Feedback)	Confidential	1000 _DG1_Slidepack	Oluseye Ogunsina	YES	EP201709203923	9/25/2017	April 30	...
1000 _DG1_MoM	...	DG1: Identify	Output DRB Minutes (DRB Feedback)	Confidential	1000 _DG1_MoM	Age Fongers	YES	EP201709203924	9/25/2017	April 30	...
Project A 1000 DG1 PPD	...	DG1: Identify	Project Premises Document	Confidential	Project A 1000 DG1 PPD Well-1	Project A Development Team	YES	EP201606203391	6/15/2016	April 30	...
DG1 DRB MOM 1000 16.08.18	...	DG1: Identify	Output DRB Minutes (DRB Feedback)	Confidential	DRB MOM 1000 for August 2018		NO			March 22	...
Project1_first_Draft_PPD	...	DG1: Identify	Other Supporting Documents	Confidential	Project1_first_Draft_PPD		NO			March 22	...

Published Documents (Records)

Provides PROJECT TEAM
→ Full details of their published DCAF Documents and
also direct access to open it within the project site

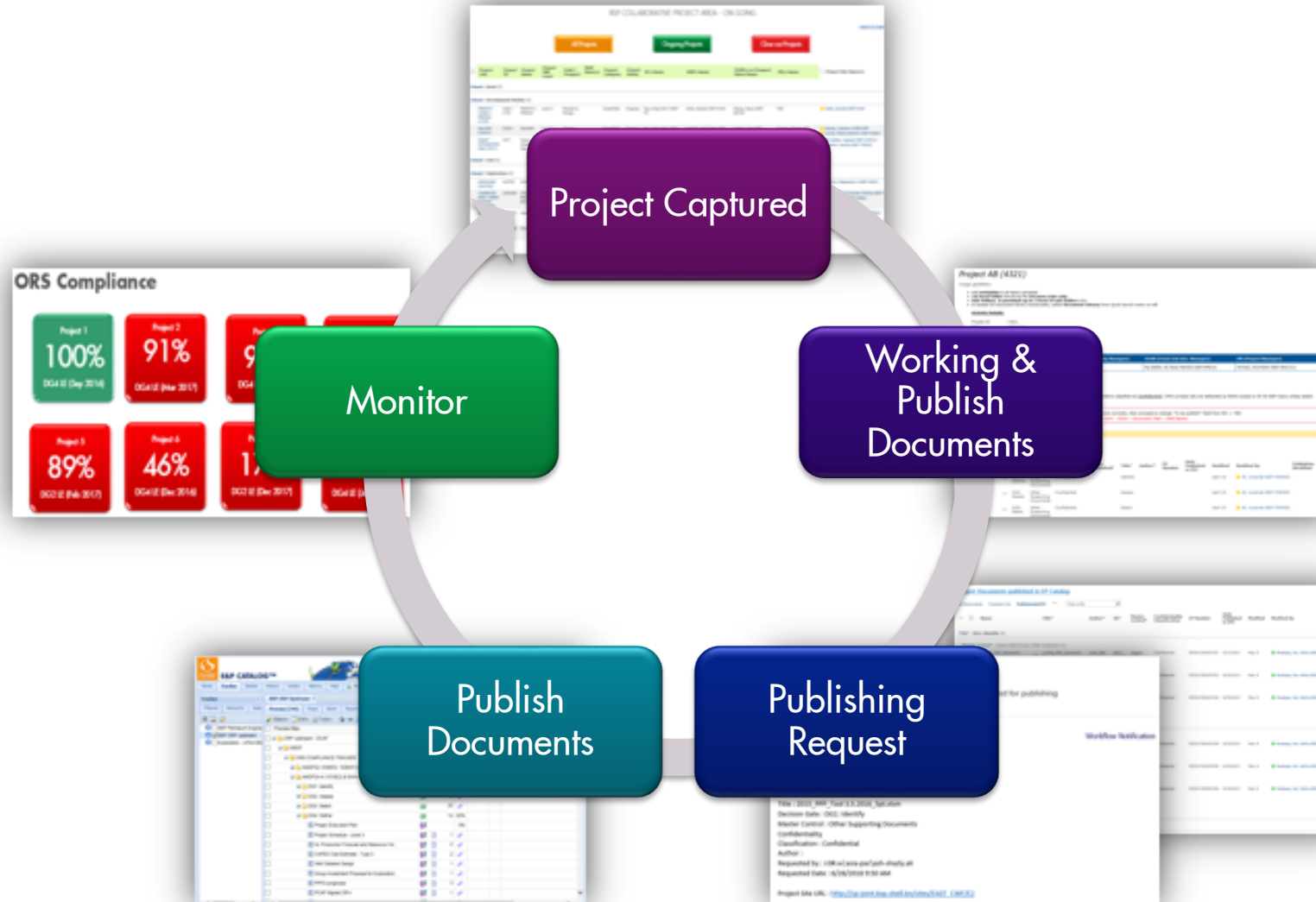
[Project Documents published in EP Catalog](#)

All Documents Checked Out **Published in EPC** *** Find a file

✓	Name	Title*	Author*	DG*	Master Control*	Confidentiality Classification	EP Number	Date Published in EPC	Modified	Modified
4 DG* : DG1: Identify (4)										
▶ Master Control* : Other Supporting Documents (1)										
4 Master Control* : Output DRB Minutes (DRB Feedback) (2)										
	1000_DG1_Slidepack	ProjectA_DG1_DRB Slide pack	Oluseye Ogunsina	DG 1: Identify	Output DRB Minutes (DRB Feedback)	Confidential	EP201709203923	9/25/2017	April 30	Basic
	1000_DG1_MOM	ProjectA_DG1_MOM	Age Fongers	DG 1: Identify	Output DRB Minutes (DRB Feedback)	Confidential	EP201709203924	9/25/2017	April 30	Basic
4 Master Control* : Project Premises Document (1)										
	Project A 1000 DG1 PPD	Project A 1000 DG1 PPD	Project A Development Team	DG 1: Identify	Project Premises Document	Confidential	EP201606203391	6/15/2016	April 30	Basic
▶ DG* : DG2: Assess (5)										
▶ DG* : DG3: Select (1)										

Direct link to Published document are also kept in Project Site

CPA Document Management Lifecycle



Business Value



VALUE on EFFICIENCY, COST or OPERATIONAL EXCELLENCE

- **IMPROVE the QUALITY** of report provided - **FINAL**
- **MANPOWER TIME SAVED** - Less time wasted by Project Engineers to Search or Publish the documents.



Average Time Spend by Project Engineers

Requesting for Document publishing



Reduction in more than 70% Time Spent
(10 mins → 2-3 mins per doc)

Searching / Accessing files



Reduction in 50% Time Spent
(2 hrs → less than 1/2 hr per day)

- **IMPROVE COMMUNICATION & COLLABORATION**
→ Accountable parties are more visible.
- **Increase the AVAILABILITY** & ensure **SAFE GUARDING** of KEY PROJECT Documents
- **IMPROVE PROCESS SAFETY** - ORS Compliance



Business Impact

With continuous support from our Exploration, Subsurface & Development Leadership Team, Project Engineers and Data Management team

Currently, already **contains 160+ Project Sites** which is inclusive of 45 Exploration Projects

Improve collaboration between Subsurface, Wells & Surface Community



Current Challenges

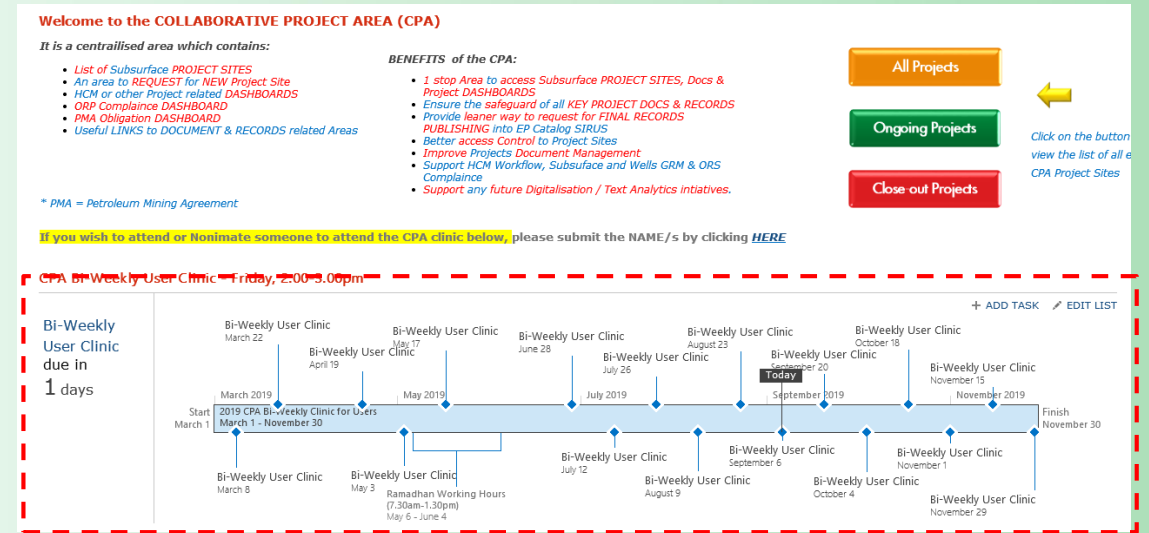
Change Management

- Getting users to move away from departmental or external drives
- Some users are still not familiar and is unwilling to use/move to Sharepoint

BUT with GOOD Continuous Support from Leadership Team, it prompted users to utilise the current improved ways of doing.

Continuous Improvements

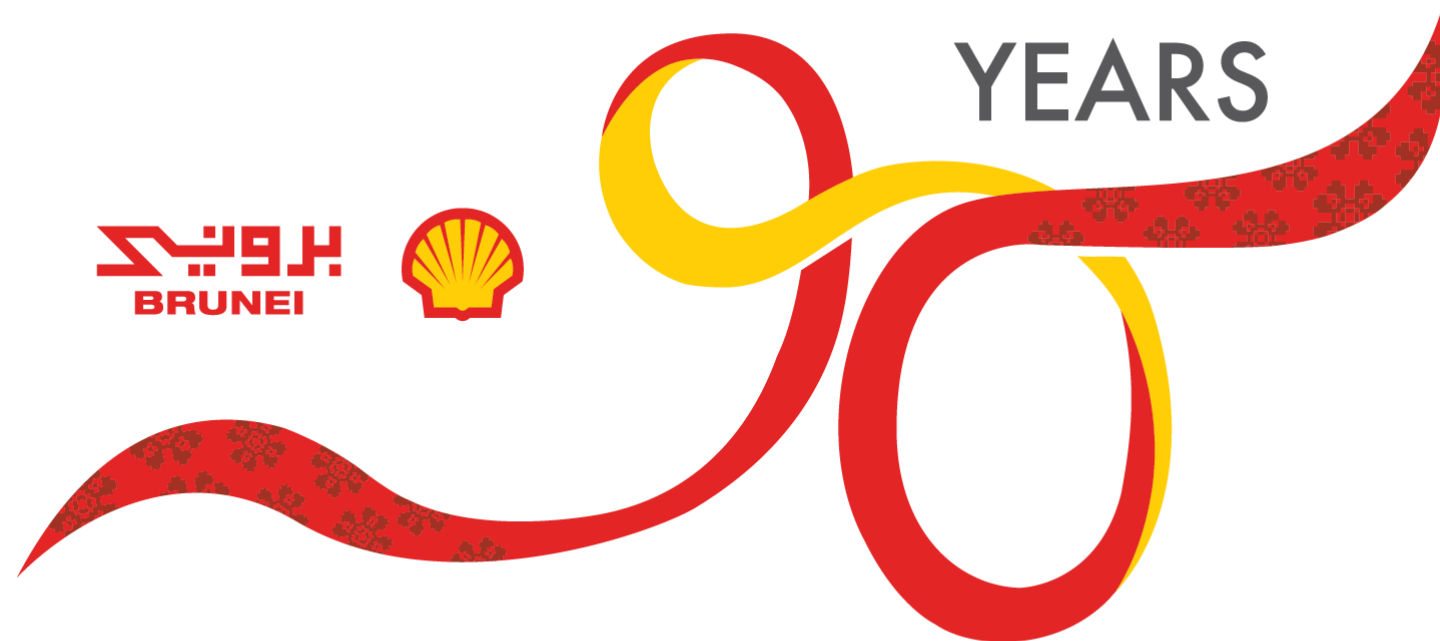
1) Bi-Weekly User Clinic



2) Creating Dynamic Project ORS Compliance Tracker and Dashboard via Spot Fire

Questions and Answers

Q&A



HONOURING THE PAST, MAKING THE FUTURE.