

رؤى المدينة القابضة  
Rua Al Madinah Holding



# PMIS Implementation Project

Supporting Documents



# Content

- 01** Company Overview
- 02** PMIS Strategy and Scope of Work
- 03** Project Kick-off / Org Structure / Governance
- 04** Timeline / Progress / Deliverables / Reporting
- 05** Go-Live / Trainings / Guideline





# VISION

To elevate Madinah by enhancing the quality of life through modern urban planning and comprehensive development projects.

# MISSION

We aim to develop pioneering projects that highlight Madinah as a modern Islamic and cultural destination.

رؤى المدينة القابضة  
Rua Al Madinah Holding



رؤية  
VISION  
2030  
المملكة العربية السعودية  
KINGDOM OF SAUDI ARABIA



# Rua Al Madinah Project

## Project Masterplan



On 25 August 2022, His Royal Highness, the Crown Prince, officially launched the infrastructure works and the masterplan for **Rua Al Madinah Project**



## Key Facts & Figures



Total Land Area

**1.5**  
million m<sup>2</sup>



Total Built-up Area

**2.9**  
million m<sup>2</sup>



Total Hotel Rooms

**47**  
thousand



Visitor Capacity

**149**  
thousand  
per day

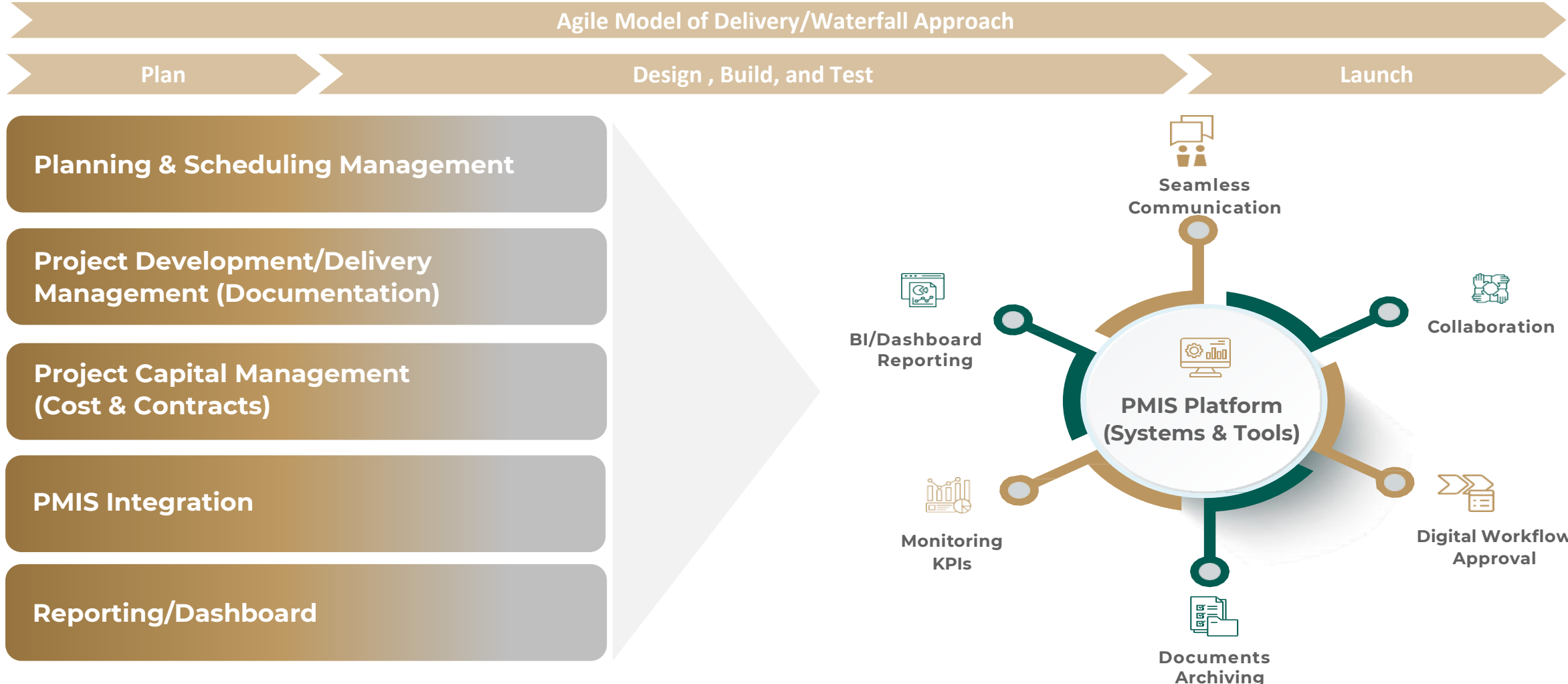


Total jobs created

**93**  
thousand

# Objective & Approach

- To streamline the project workflows, optimize resource allocation, and facilitate efficient communication and decision-making.
- To provide real-time visibility into project progress, budgets, schedules, and other crucial data, enabling us to proactively address challenges and ensure successful project delivery.



Lead Consultant	PMIS Component / Module					
PMIS Module / Component	Real Estate / Project Capital Management (Oracle Unifier)		Project Delivery Management (Oracle Aconex)		EPPM (Oracle Primavera)	BI Reporting & Visualization (Power BI)
Work Steam	Budget & Cost Management	Contract Administration	Communication and Submittals Management	Construction Site / Field Operations	Planning / Scheduling	BI and Data Analytics
High Level Scope	<ul style="list-style-type: none"> <li>• Umbrella platform and will be a source of truth for portfolio budgets, forecasts, committed and uncommitted, actuals and variations.</li> <li>• Cost Accounts</li> <li>• Budget, Budget Changes and Transfers within project / across portfolio</li> <li>• Forecast and Spending Approvals</li> <li>• Contracts Management: Mobilization / Advance Payment, Invoices and Payment Application. Bonds and Insurance.</li> <li>• Integrated Change Control</li> </ul>		<ul style="list-style-type: none"> <li>• Collaboration Management</li> <li>• Document / Mail Management and Search</li> <li>• Request for Information (RFI)</li> <li>• Submittals</li> <li>• Transmittals</li> <li>• Review and Markup</li> <li>• BIM Information / Data Exchange</li> </ul>	<ul style="list-style-type: none"> <li>• Site Instruction</li> <li>• MIR / WIR</li> <li>• Safety Incident and Violation Notice</li> <li>• NCR</li> <li>• Handover / Punch List</li> </ul>	<ul style="list-style-type: none"> <li>• Planning &amp; Scheduling</li> <li>• Earn Value Management</li> <li>• Risk Management</li> </ul>	<ul style="list-style-type: none"> <li>• Data Analytics / Visualization</li> <li>• Reports and Dashboard</li> </ul>

## Portfolio Management Information System (PMIS) - Kickoff Meeting

PD Project Development

To

Cc

This message was sent with High importance.



RAM-H\_PMIS\_Impl\_Presentation\_KickOff\_11July2023.pdf 1 MB



RUA-DV-GV-PMIS\_Kickoff\_11July2023\_MoM.pdf

168 KB

Project Development

# ANNOUNCEMENT

## PMIS | Kick-off Meeting

Dear Team,

The development team are proud to announce that we have finally completed our **PMIS kick-off** meeting successfully effective 11th July 2023 along with our PMIS implementation partner [redacted] and its team.

This project will help the company to have standardized PMIS across Rua Al Madinah Holding sector Development, Engineering, Infrastructure, Asset Construction and Delivery.

The PMIS implementation will enable digital projects development and delivery to facilitate **Seamless Communication, Collaboration, Digital Workflows Approval, Documents Archiving, Monitoring of KPIs, BI Reporting / Dashboard.**

The PMIS will cover the features to collect, organize, manage, and track information to support the Project Scope Management, Planning & Scheduling Management, Budget / Cost Management, Communications Management, Risk Management, Integrations and Applications Management, Quality & HSE Management, Project Stakeholder Management.

Thank you all for attending the kick-off meeting and providing all your valuable inputs on the same.

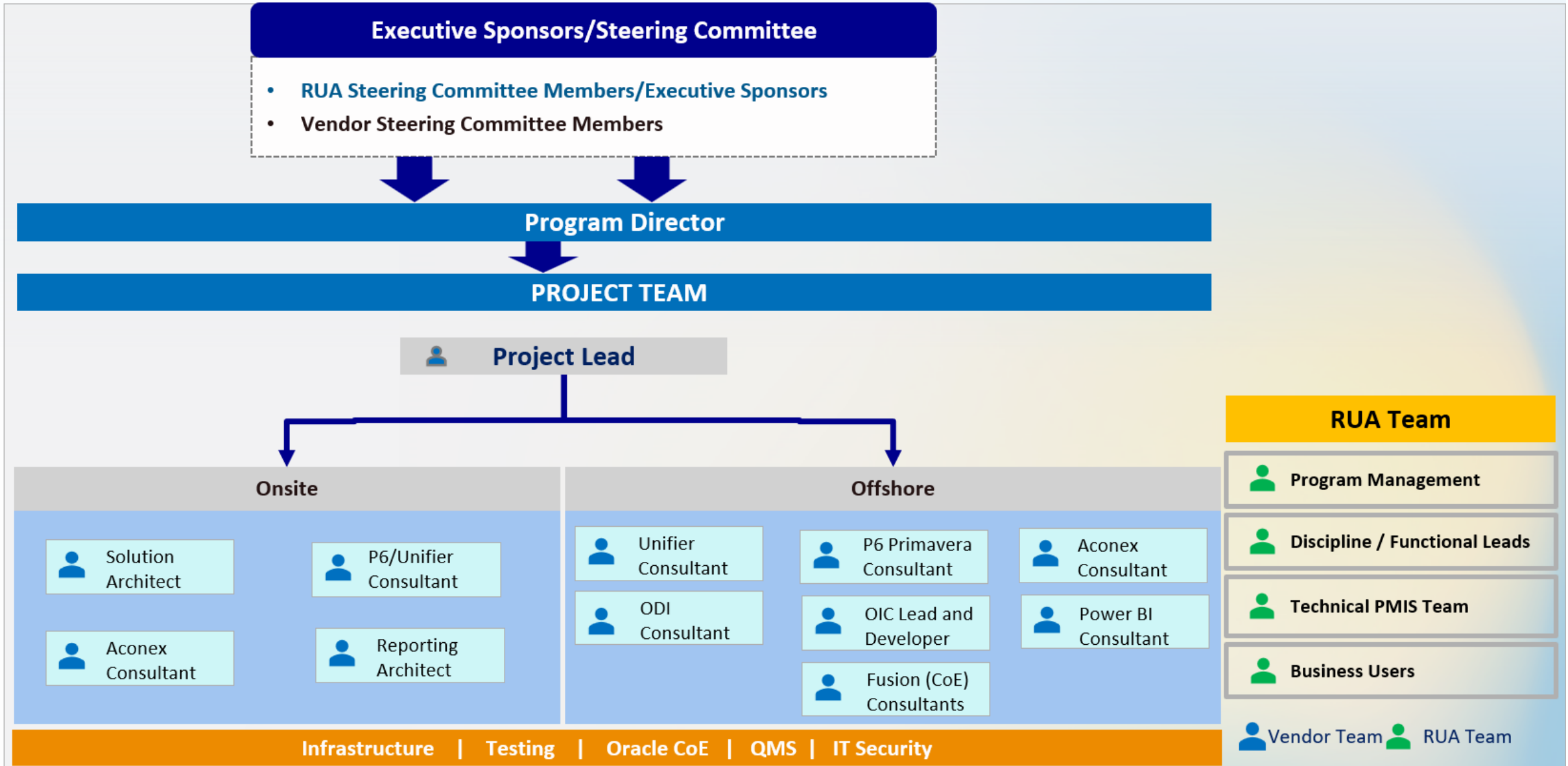
**Please find attached MOM and Presentation.**

**Dr. Ayman Alwaleedi**

Executive Director - Development

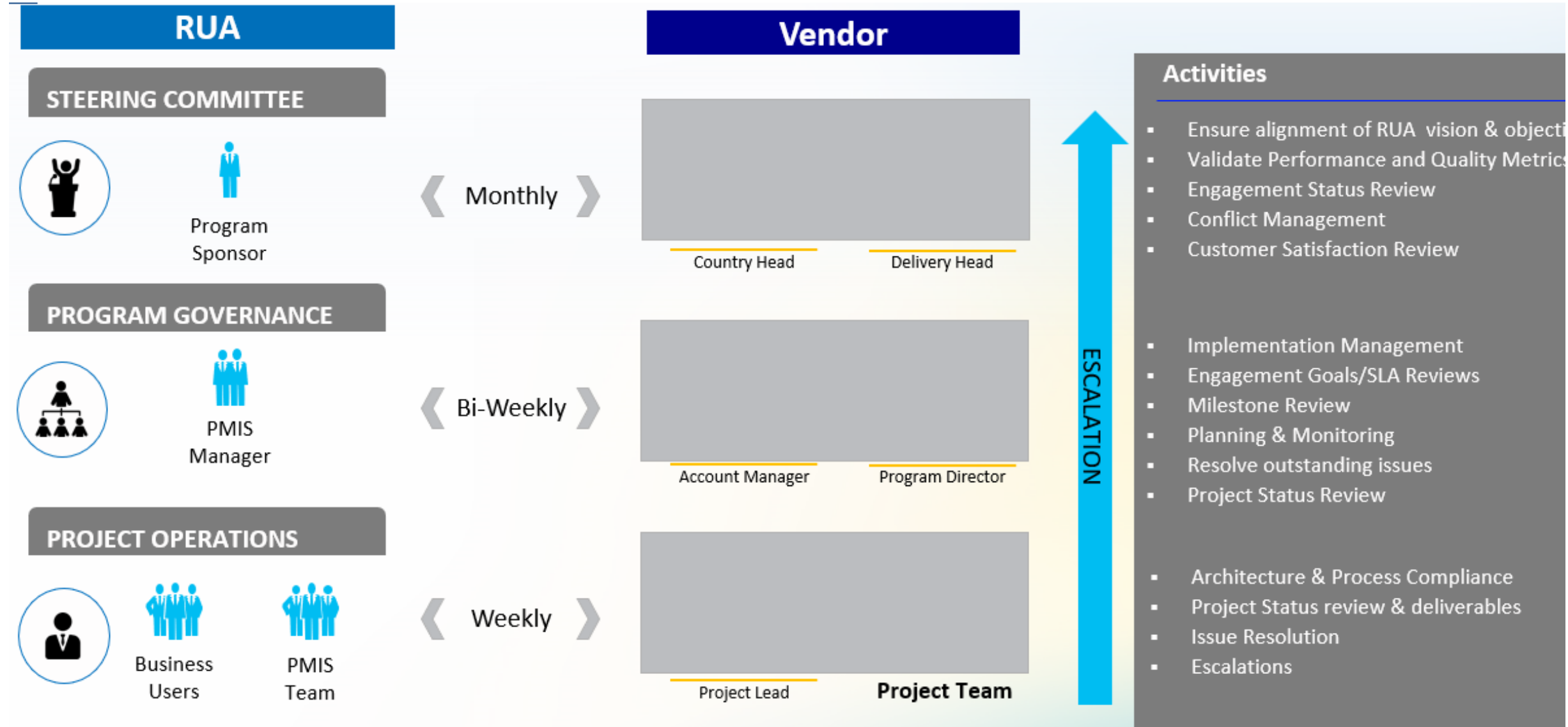


# Project Organization Structure





# Project Governance Structure



# Managing PMIS Project Deliverable in System

ORACLE Aconex W01 Site Wide Cross Project Search

Tasks Models Documents Mail Field Cost Packages Tenders Workflows Supplier Documents Directory Insights Setup

Search - Document Register Document Activity [Tell us what you think](#)

Search Save Search As... Clear all filters

Search file content  Show document history

Document No  Title  Type  Volume

Status  Revision  Discipline  Review Status

Alternative Ref. No.  Level  Originator Company  Sub-Discipline

Contract  Project/Asset  Stage  For Handover

RFP Number

Date Type  Date Range  + Add another date query

> MORE FILTERS (0)

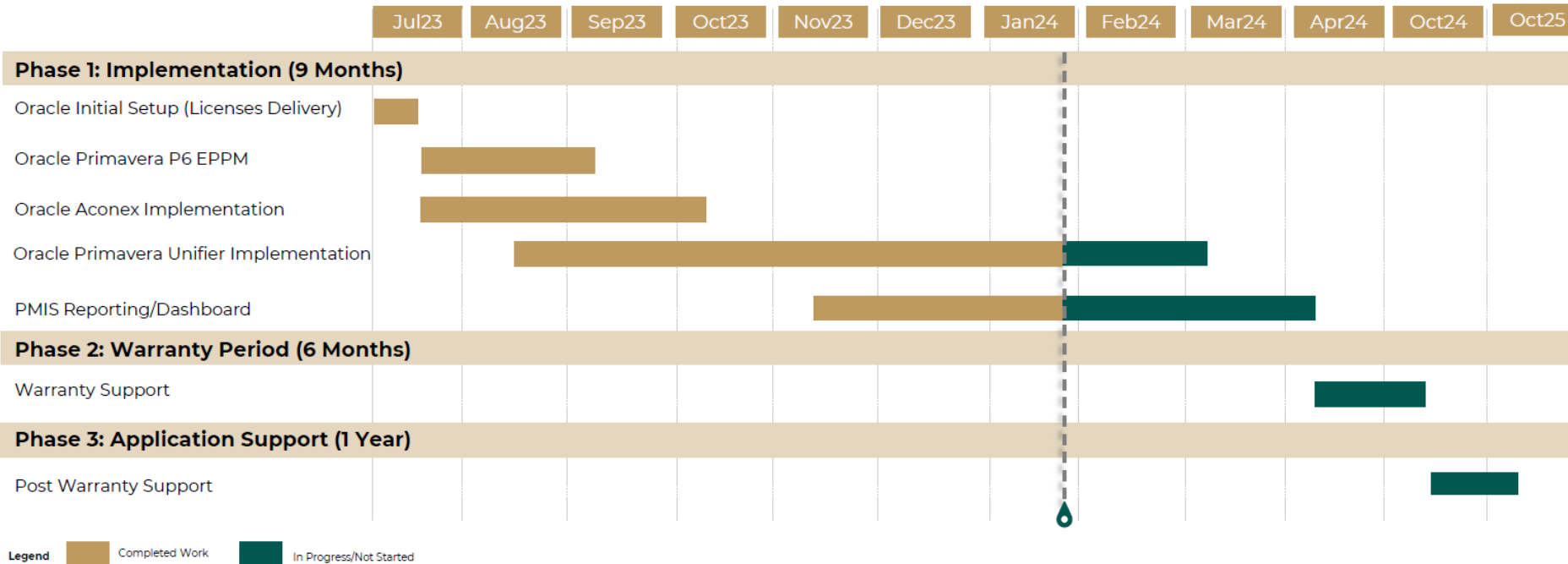
Add/Update Documents  Transmit  Tools  Reports

288 results (0 selected) [Select All](#)

<input type="checkbox"/>	File	Document No	Revision	Version	Title	Type
<input type="checkbox"/>	<a href="#">W</a>	W01Z00-M462-LTI-AGD-PM-DM-0001	00	1	Aconex-Design Discovery Workshop 1	Agenda
<input type="checkbox"/>	<a href="#">W</a>	W01Z00-M462-LTI-AGD-PM-DM-0003	00	1	Aconex-Construction and Quality Discovery Workshop 1	Agenda



# PMIS Implementation Timeline and Deliverables



## Managing in P6 EPPM System

Activity ID	Activity Name	Sched Com
<b>PMIS-WO-HC-WS-AMS-Plan- Revised-2-11 Implementation and Configu</b>		
<b>PMIS-WO-HC-WS-AMS-Plan- Revised-2-11.KM Key Milestones</b>		
PMIS.KM.KM1000	Project Kick-off	1
PMIS.KM.KM1010	Initial Setup	1
PMIS.KM.KM1020	Oracle Primavera P6 EPPM Sign-off	1
PMIS.KM.KM1030	Oracle Aconex Sign-off	1
PMIS.KM.KM1040	Oracle Primavera Unifier Sign-off	1
PMIS.KM.KM1050	Integration Sign-off	1
PMIS.KM.KM1080	Reporting Sign-off	1
<b>PMIS-WO-HC-WS-AMS-Plan- Revised-2-11.PM General Project Manageme</b>		
PMIS.PM.PM1000	Resource Mobilization	1
PMIS.PM.PM1010	Identify RAM_H Stakeholders	1
PMIS.PM.PM1020	Receive Application Access from Oracle	1

# Example of one Project Documentation / Workflows

47K+ Documentation

200k+ Workflows Initiated

ORACLE Aconex R05 Super Block 5

Tasks Models Documents Mail Field Cost Packages Tenders Workflows Supplier Documents Directory

**Search - Document Register** Document Activity Tell us what you think

Search across all document fields including Document Number

Search file content  Show document history

Document No. Title Type Volume  
 Status Revision Discipline Review St  
 Alternative Ref. No. Level Originator Company Sub-Discip  
 Contract Project/Asset Stage For Handc  
 RFP Number  
 Date Type Date Range + Add another date query

> MORE FILTERS (0)

Add/Update Documents Transmit Tools Reports

47920 results (0 selected) Select All

File	Document No	Revision	Version	Title
	R05-H06-D017-PTE-XX-ZZZ-DWG-ID-10041	01	2	King Room Type B Furniture Layout

ORACLE Aconex R05 Super Block 5

Tasks Models Documents Mail

**Search Workflows**

Workflow Status  
 Template <All>  
 Workflow No.  
 Initiator -- Enter search query here --  
 Workflow Name  
 Date Range -- Select --  
 Add another date query  
 Super Search

Show my tasks only Group By Workflow No. S

Reports Delegate

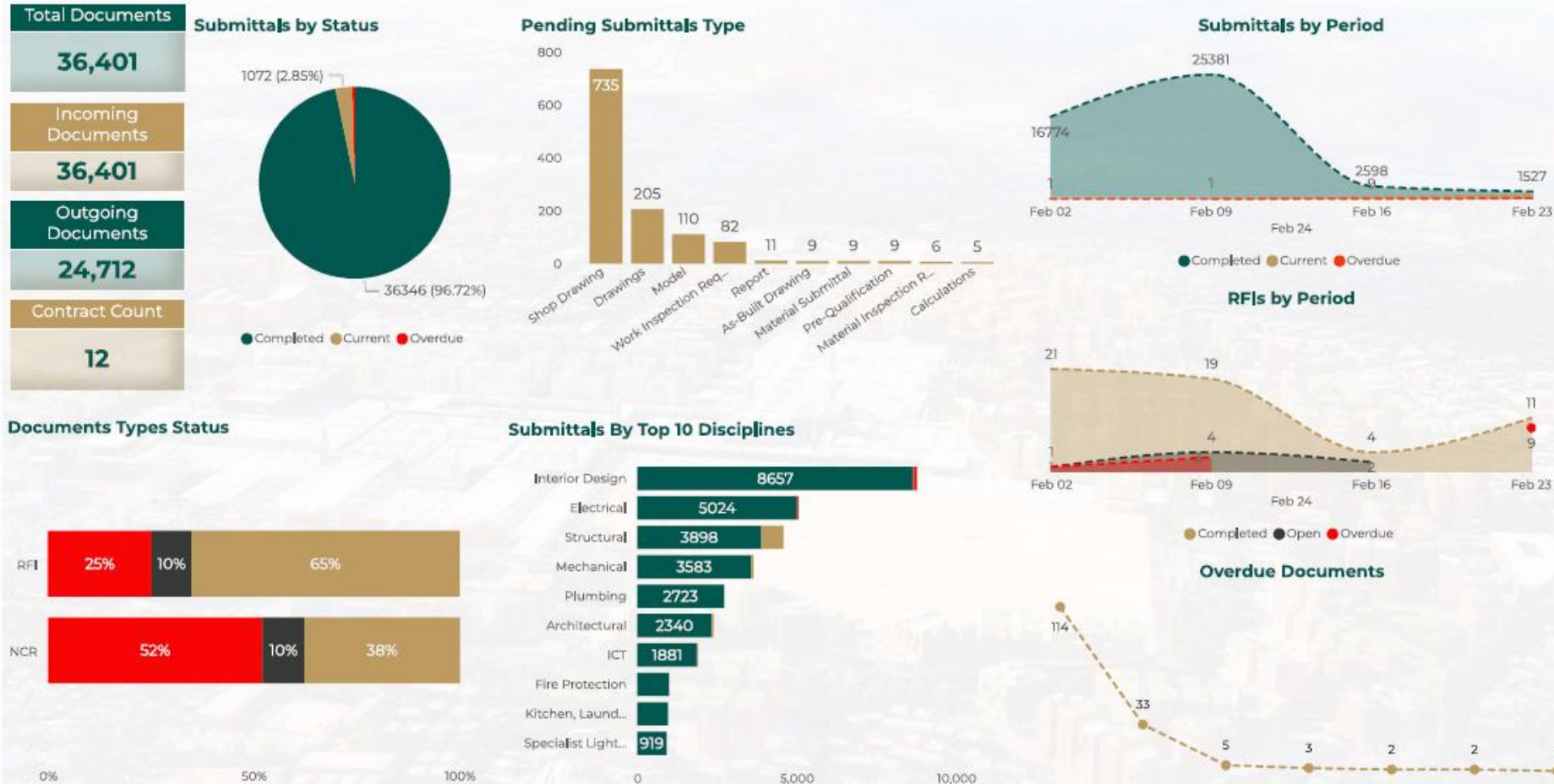
1 - 25 of 260,866 results (0 selected)

Document No. Document Revision Document Version Dc

Workflow No.: WF-001866 Name: CM-02-Z03-D018-DLR



# Project Analytics (Under Implementation)




PMIS | Oracle Primavera P6 EPPM | Go-Live

PD

Project Development

To  
Cc

 This message was sent with High importance.

Project Development

## ANNOUNCEMENT

### PMIS | Oracle Primavera P6 EPPM Go-Live

**Dear Team,**

We are proud to announce Go-Live with Oracle Primavera P6 Enterprise Project Portfolio Management (EPPM), P6 Professional (latest version 23.7) on September 7<sup>th</sup>, 2023.

We would like to thank the overall Project Planning & Control team for their support during the P6 discovery workshops, testing and training phase of the implementation. With all your support, we have achieved this milestone before time as part of our Digital Development / Transformation roadmap.

The Primavera logins are created and shared with all the planning professionals in Development, Asset Construction & Delivery, Heritage, and Infrastructure teams with access to stage and production environments. The onboarding sessions for Contractor and Consultant/PMCs are in progress.

Oracle Primavera P6 EPPM is a cloud-based enterprise project portfolio (EPPM) solution, Planning users always get the latest version of Primavera with new features and functionalities. Most importantly, it gives planning teams and portfolio managers a consolidated view of the entire RUA project portfolio for accurate, up-to-date insight into projects, people, and schedule performance.

Please do not hesitate to contact at [pmissupport@ruaalmdinah.com](mailto:pmissupport@ruaalmdinah.com) and forward any feedback and / or comments to be incorporated for further support.

Sincerely,


**Dr. Ayman Alwaleedi**

Executive Director - Development



PMIS | Oracle Aconex Go-Live

PD Project Development  
To  
Cc

 This message was sent with High importance.

Project Development

## ANNOUNCEMENT

### PMIS | Oracle Aconex Go-Live

Dear Team,

We are proud to announce a significant milestone in our Development journey – the launch of our new **PMIS** powered by **Oracle Aconex!**

We would like to thank all the department leaders and discipline leads for their support throughout the entire implementation phase.

We have achieved this significant milestone by conducting **25 workshops** with various disciplines, including Project Governance, Schedule, Design / BIM, Construction & Quality, Cost & Contracts, HSSE, Permitting, and Document Management.

Oracle Aconex is designed to transform the way we manage our projects, streamline communication, and enhance collaboration. With its powerful features, we'll have the tools we need to work more efficiently and effectively, making it easier to achieve our project goals.

Aconex logins are created for the users in Development, Asset Construction & Delivery, Heritage, Infrastructure, Finance and Supply Chain with access to live environments. The onboarding sessions for external stakeholders are in progress and till date we have completed total of **15** trainings as below

- **04** Aconex Basic Training to **86** RUA Users
- **01** Aconex Document Controller Training to **08** RUA Users
- **06** Aconex Discipline Wise Training to **64** RUA Users
- **04** Aconex Onboarding Training to **33** Design Consultant Users

Please do not hesitate to contact at [pmisupport@ruaalmdinah.com](mailto:pmisupport@ruaalmdinah.com) and forward any feedback and / or comments to be incorporated for further support.

Sincerely,

**Dr. Ayman Alwaleedi**


Executive Director - Development

PMIS | Oracle Primavera P6 EPPM | Go-Live

PD

Project Development

To  
Cc

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Project Development

## ANNOUNCEMENT

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Sincerely,

**Dr. Ayman Alwaleedi**


Executive Director - Development


## Portfolio Management Information System - PMIS Basic Training Induction Material

PD

Project Development

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Cc

 This message was sent with High importance.

 Aconex-Basic Training.pdf .pdf File

### PMIS Basic Training Induction Material

Dear Colleagues,

We are pleased to inform you following our recent announcement regarding the PMIS guideline, we are now issuing PMIS Basic Training Induction Material. **Kindly find attached.**

Key Highlights:

**Enhanced Training Experience:** the induction material ensures a more targeted and effective training experience, allowing you to grasp the PMIS functionalities.

**Improved Implementation:** By aligning the induction materials with the PMIS guidelines, we aim to facilitate a smoother and more consistent implementation.

Please take the time to review the material provided and make use of the resources available. We believe that this induction material will contribute significantly to success in utilizing the PMIS tools for our projects.

If you have any questions or require further clarification, feel free to reach out to [pmisupport@ruaalmadinah.com](mailto:pmisupport@ruaalmadinah.com). Your cooperation and engagement in this process are crucial, and we appreciate your ongoing commitment to excellence in project management.

Thank you for your attention, and we look forward to continued success in utilizing the PMIS effectively.

Sincerely,

**Dr. Ayman Alwaleedi**

Executive Director - Development



Portfolio Management Information System (PMIS) Guideline\_01 (Revised)

PD Project Development  
To  
Cc

This message was sent with High importance.

RUA-DV-DM-GDL-0001\_PMIS Guideline\_01.pdf .pdf File

Project Development

## ANNOUNCEMENT

### Portfolio Management Information System (PMIS) Guideline

Dear Colleagues,

We are pleased to announce the issuing of the PMIS Guideline which provides instructions for the management of every project documents technical and non-technical and associated processes. **Kindly find attached PMIS Guideline (Rev.01).**

This guideline document explains how the Portfolio Management Information System (PMIS) platform, processes, tools, and techniques will be effectively utilized and implement across Rua Al Madinah Holding Company (RUA) for managing portfolios & programs (RAM, DAR, ICV and Heritage Sites).

The PMIS guideline is one of the project strategic approaches to effectively build and manage the digital systems for better practices.

This guideline will help to:

- Provide identification / control and traceability of Project Management System Documents, Records and Distribution
- Provide for efficient storage, retrieval and archiving of Project Management System Records
- Protect the confidentiality, authenticity, and integrity of project data and information
- Provide unified processes and procedures through all the portfolios and programs

Notes on Revision:

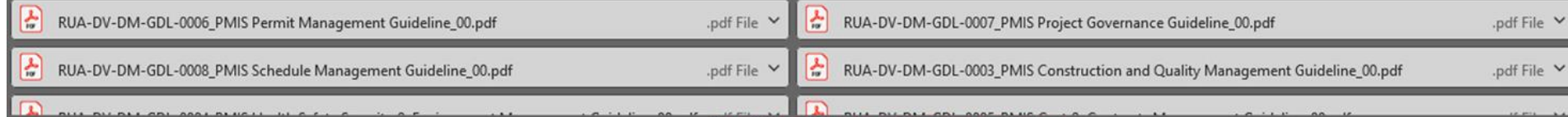
- Section 2.12 : Added new disciplines
- Section 2.13 : Added new codes and updates few existing codes
- Section 3 : Added Aconex Guideline

# PMIS Guideline – Tailored to Discipline

## Portfolio Management Information System (PMIS) Guidelines

PD Project Development

This message was sent with High importance.



## ANNOUNCEMENT

### Portfolio Management Information System (PMIS) Guidelines

#### Dear Colleagues,

We are pleased to announce the PMIS Guidelines, tailored for each discipline and functional group, which are designed to empower our teams and streamline project management, ultimately enhancing our efficiency and productivity. **Please find the attached PMIS Guidelines**, which includes:

- PMIS Project Governance Management Guideline
- PMIS Schedule Management Guideline
- PMIS Design Management Guideline
- PMIS Construction & Quality Management Guideline
- PMIS Health Safety Security & Environment Management Guideline
- PMIS Permit Management Guideline
- PMIS Cost & Contracts Management Guideline

These guidelines establish a standardized framework for effective PMIS tool usage, ensuring consistent practices and data management. They will support our efforts to streamline project management and improve collaboration across Rua Al Madinah Holding Company (RUA) for managing portfolios and programs (RAM, DAR, ICV, and Heritage Sites).

The PMIS guidelines represent a strategic approach to build and enhance our digital systems, aiming for greater efficiency and outstanding project outcomes. We appreciate your dedication to implementing these best practices, and we anticipate their positive impact on our projects.

*Please note official project communication will no longer be through Outlook emails.*

Please do not hesitate to contact at [pmissupport@ruaalmadinah.com](mailto:pmissupport@ruaalmadinah.com) and forward any feedback and / or comments to be incorporated for further support.

# THANK YOU

