

PMO APP Overview



Microsoft Partner

Silver Project and Portfolio Management



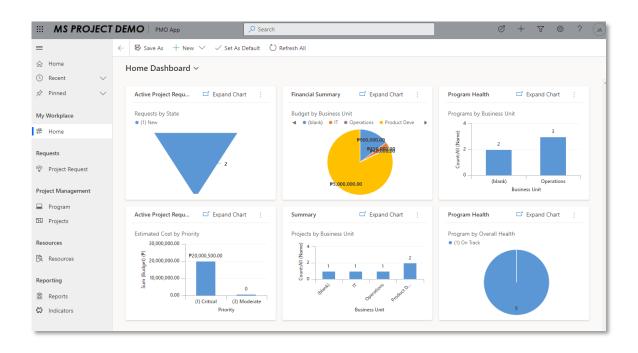
<u>Agenda</u>

- 1. Solution Overview
- 2.PMO App Functionalities
 - Schedule and Task Updates
 - Project Financials
 - Risk and Issue Management
 - Mobile Access
- 3. Project Dashboards (Power BI)



Solution Overview

PMO App is a lightweight project management tool, built using Microsoft Power Platform and Project for the Web, to help project management organizations effectively manage their portfolio of projects.



Key functionalities:

- Project Scheduling Project for the Web
- Dashboard Reporting Power BI
- Risk and Issue Management Power Apps
- Program Management Power Apps

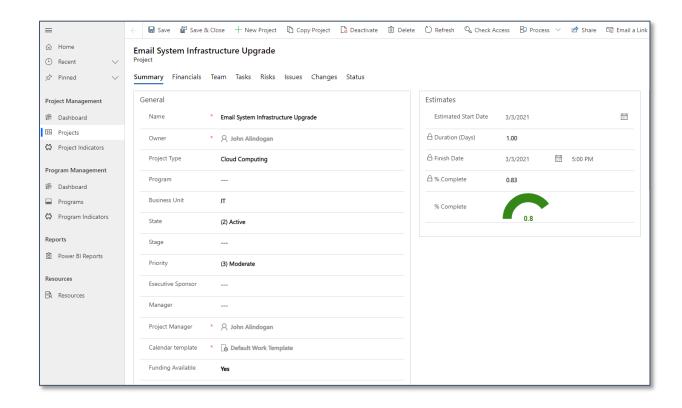
Additional modules:

- Project Approval Workflow
- KPI Submission and Monitoring
- Project Dashboards (Power BI)



PMO App Functionalities

- Project Scheduling
 - Creating a new project
 - Creating Tasks
 - Updating Progress
- Dashboard Reporting
- Risk and Issue Management
- Program Management
- Resource Management



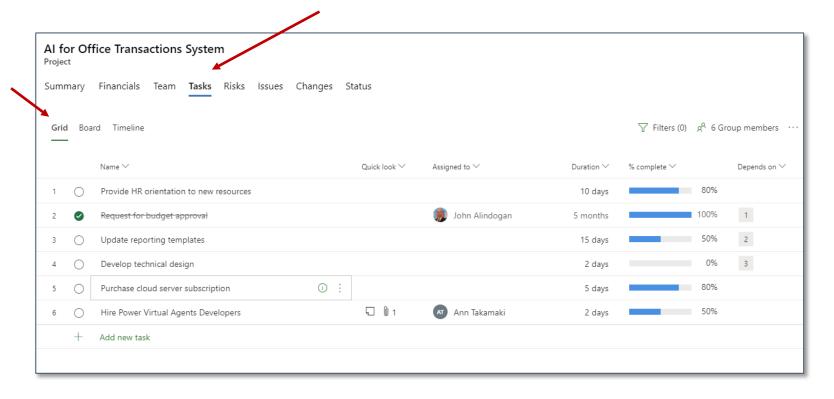


Schedule and Task Updates



Tasks (Project for the Web)

- Grid View
- Board View (Kanban)
- Timeline (Gantt Chart)



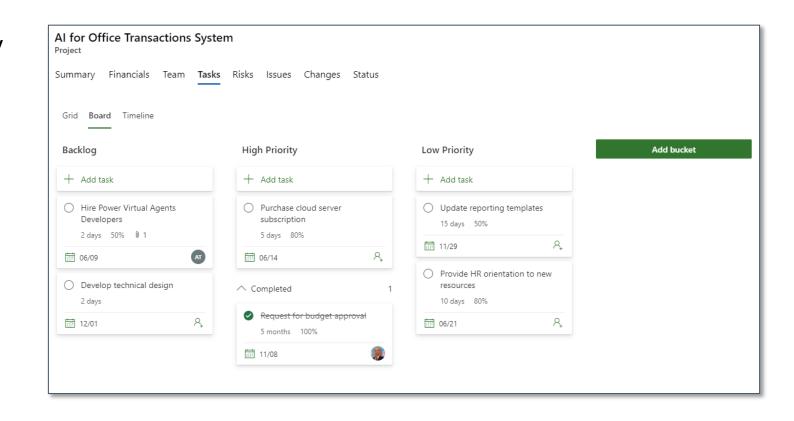
PM Tip!

Project Teams have a tendency to "default" to a particular view. After a few weeks, check with the team which view they prefer!



Board View

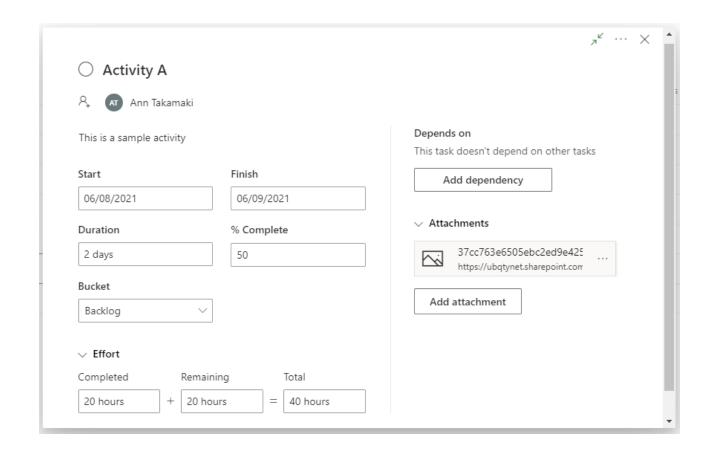
- Use "buckets" to visually categorize tasks
- Preferred by agile organizations using Kanban methodology
- Different approaches
 - Priority
 - GTD (Getting Things Done)
 - Sprints
- Not ideal if you have multi-layered Tasks in Grid view





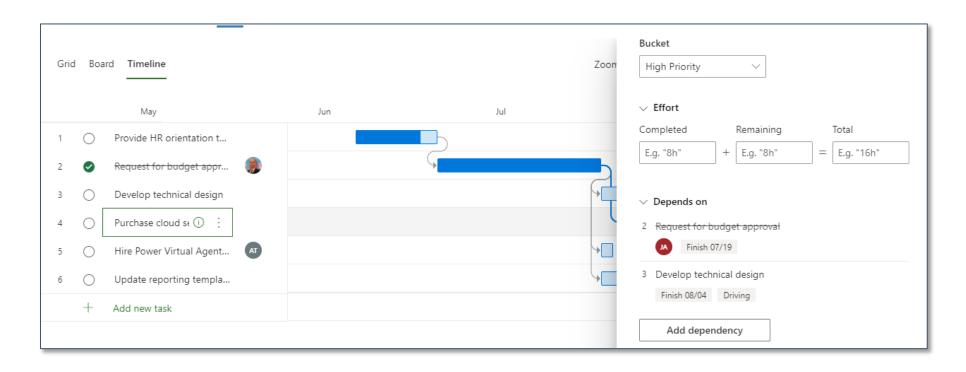
Activity Details

- Description / comments
- Start / Finish / Duration
- % Complete
- Bucket
- Effort (Manhours)
 - Completed
 - Remaining
 - Total
- Depends on (Predecessors)
- Attachments





Task Dependencies



- Task dependencies are primarily FS (finish-to-start) relationship
- Refer to "Depends on" information Finish date, Driving



Subtasks

- Make subtask (shift+alt+right)
- Promote subtask (shift+alt+left)

2.2	∨ Issue Papers	
2.2.1	Submission of Initial Topics / Brief	
2.3	Focus Group Discussion i	① Open details
2.4	Organize FGD, invite participants	→ Make subtask
2.5	Conduct FGD	← Promote subtask
2.6	Finalization of topics	X Cut task
2.7	Terms of Reference	Copy task
2.8	Clarification of Requirements	Paste task
	2 (70)	→ Insert task above

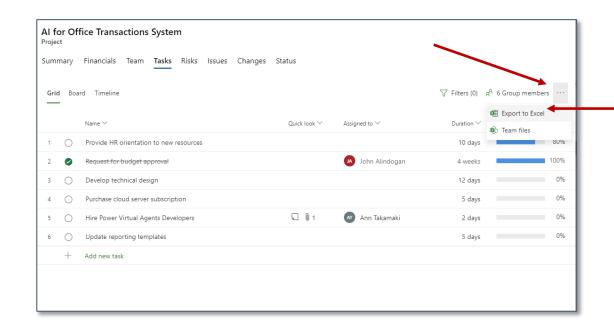


Export to Excel

- Click on the 3-dots menu
- Select "Export to Excel"

Note:

Excel output does not have built-in formatting. You can simply update formatting directly from within Excel



⊿ A	В	C	D	E	F	G	н			K	
1 Project name	Al for Office Trans	actions System									
2 Project manager	User1DICT										
Project start date	6/8/2021										
Project finish date	8/11/2021										
Duration	47 days										
% complete	52%										
Exported on	3/10/2021										
3											
Task number	Outline number	Name	Assigned to	Duration	% complete	Depends on	Start	Finish	Bucket	Dependents (after)	Effort
D 1	ሽ	Provide HR orientation to new		10 days	80%		6/8/2021	6/21/2021	Low Priority	2 - Request for budg	1
1 2	2	Request for budget approval	John Alindogan	4 weeks	100%	1 - Provide HR orient	6/22/2021	7/19/2021	High Priority	6 - Update reporting	160 hours
2 3 3 4	3	Develop technical design		12 days	0%	2 - Request for budg	7/20/2021	8/4/2021	Backlog	4 - Purchase clouds	
3 4	4	Purchase cloud server subsc		5 days	0%	2 - Request for budg	8/5/2021	8/11/2021	High Priority		
4 5	5	Hire Power Virtual Agents Dev	Ann Takamaki	2 days	0%	2 - Request for budg	7/20/2021	7/21/2021	Backlog		40 hours
6	6	Update reporting templates		5 days	0%	2 - Request for budg	7/20/2021	7/26/2021	Low Priority		
6				·					·		

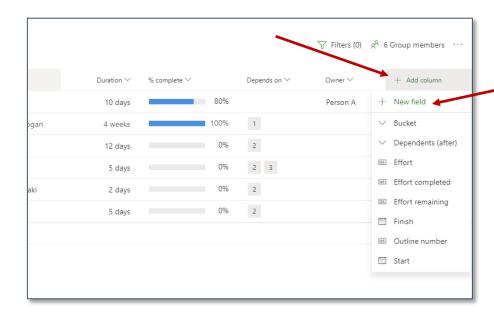


- On the right-most column, click "Add column"
- Click "+ New field"
- Select field type and input the field name
- The new field will be added as an additional column from the Grid View

Note:

Custom Fields are local to the project only. This cannot be used by other projects.





This field will be available to all tasks in this project.	
_	
Гуре	
Text	



Project Financials



Project Financials

Input Fields:

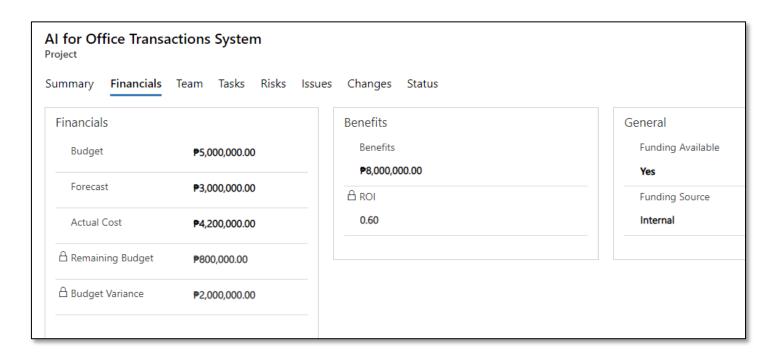
- Budget
- Forecast
- Actual Cost
- Benefits

Auto calculate

- Remaining Budget
- Budget Variance

Note:

Click on "save" to enable calculation



ROI = (Project Benefits – Project Budget) / Project Budget



Risk and Issue Management

Risk

• Risk Creation



General				
Name	* Work cancelation due to inclement w	Owner	* 🙎 John Alindogan	
Project	☐ ICTA GCIO Cadetship Masteral Pro	Assigned To		
State	(1) Proposed	Category		
		Due		Ē
Risk Assessment				
Probability		Cost		
Impact	*	△ Cost Exposure		
∆ Exposure				
Narratives				
Description				



• Issue creation



New Issue				
General				
General Information				
Name	*	Owner	* A John Alindogan	
Project	田 ICTA GCIO Cadetship Masteral Pro	Requestor		
State	(1) Proposed	AssignedTo		
Issue Category		Priority	(3) Moderate	
		Due Date		
Narratives				
Description				
Resolution				

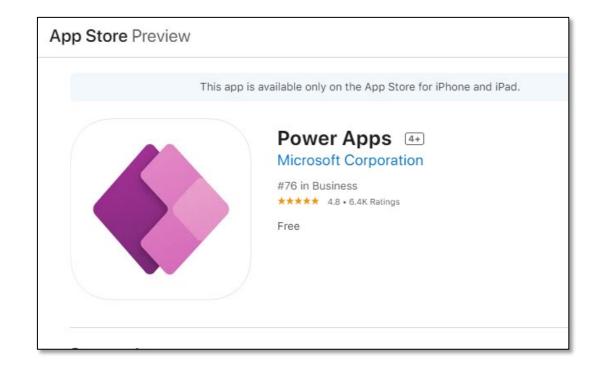


Mobile Access

- Download "Power Apps" from Play Store (Android) or App Store (iOS)
- Login and access "PMO App"

Limitation:

 Task tab function (Gantt chart/Board) not available on mobile

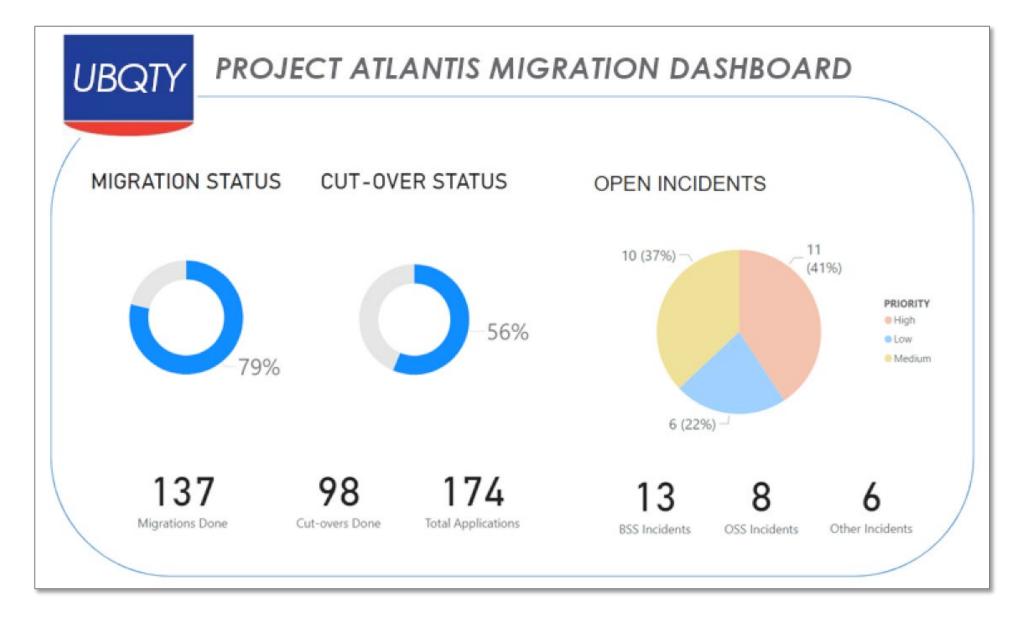




Project Dashboards (Power BI)

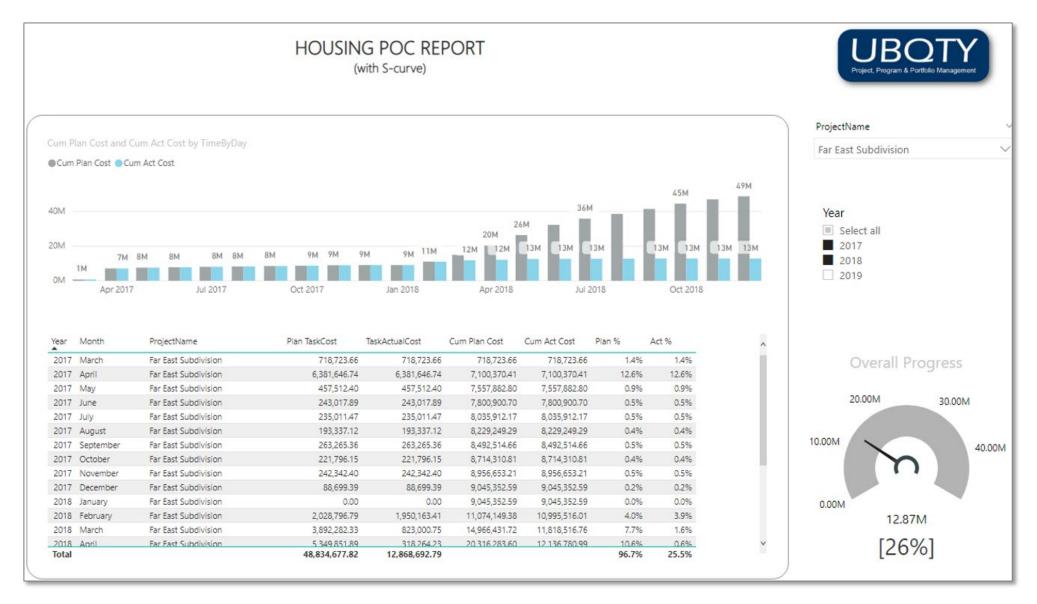
Sample project dashboards for data analysis



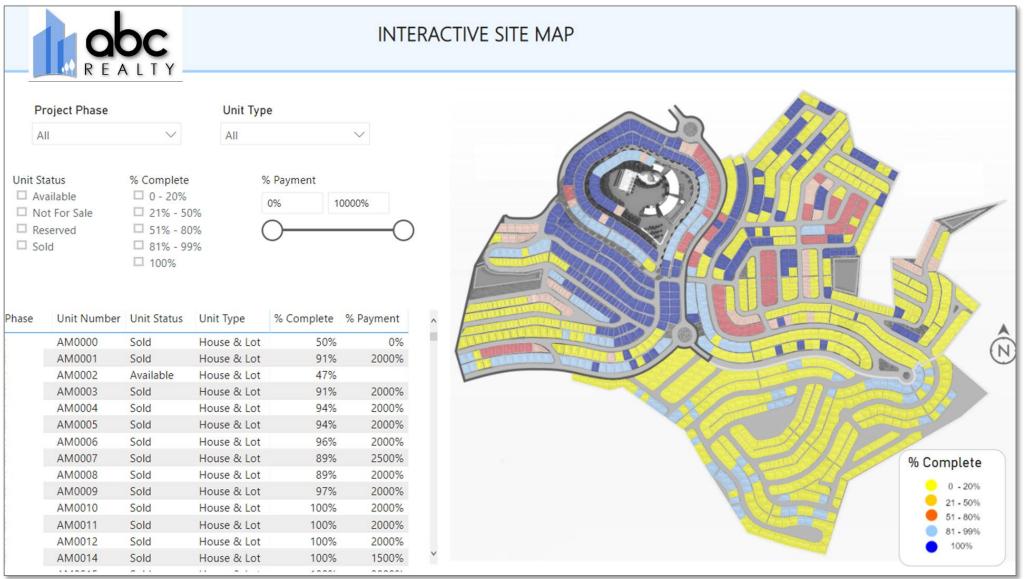


Project Summary showing key metrics retrieved from various data sources





S-curve Report comparing Planned Cost vs Actual Cost per month





Interactive Site Map for use by Real Estate Sales to display lot availability and construction status