

# Transitioning to Project Controls Dashboard

## User Guide



## Changelog

This changelog contains only significant or other notable changes to the document revision. Editorial or minor changes that do not affect the context of the document are not included in the changelog.

Rev	Date	Description
1.0	21-MAY-2025	Initial Release

# Contents

- Introduction.....4**
- Legacy Control Dashboards .....4**
- New Project Controls Dashboard.....5**
  - Cost Analysis and Insights .....5
    - Cost | Project.....6
    - Cost | Portfolio.....6
  - Hours Analysis and Insights.....9
    - Hours | Project.....9
    - Hours | Portfolio .....9
  - Changes ..... 11
  - Manhour Curves (P6 Data)..... 12

# Introduction

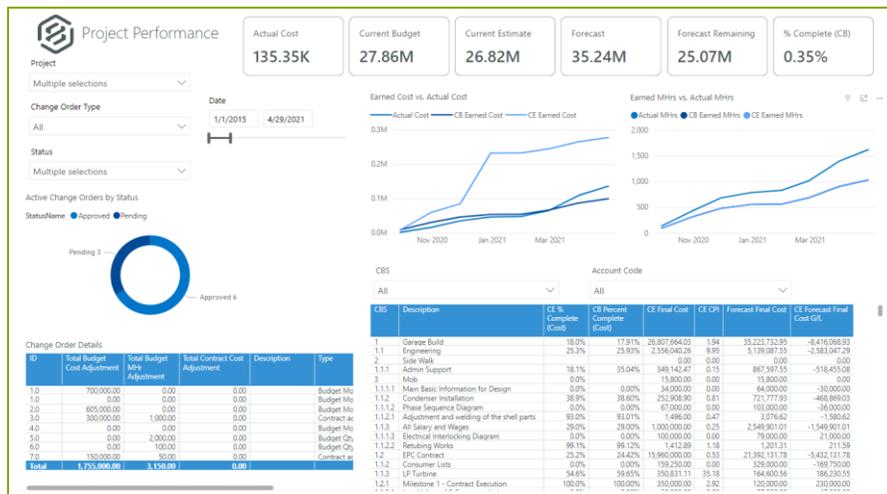
This user guide is designed to assist in transitioning from the legacy Control dashboards to the new and improved Project Controls Dashboard. As InEight's reporting tools continue to be enhanced, the new dashboard offers optimized report performance, improved visualization, and a more intuitive interface.

This guide provides screenshot comparisons that highlight the old and new elements, helping dashboard users seamlessly adopt the Project Controls Dashboard for a smooth and efficient transition.

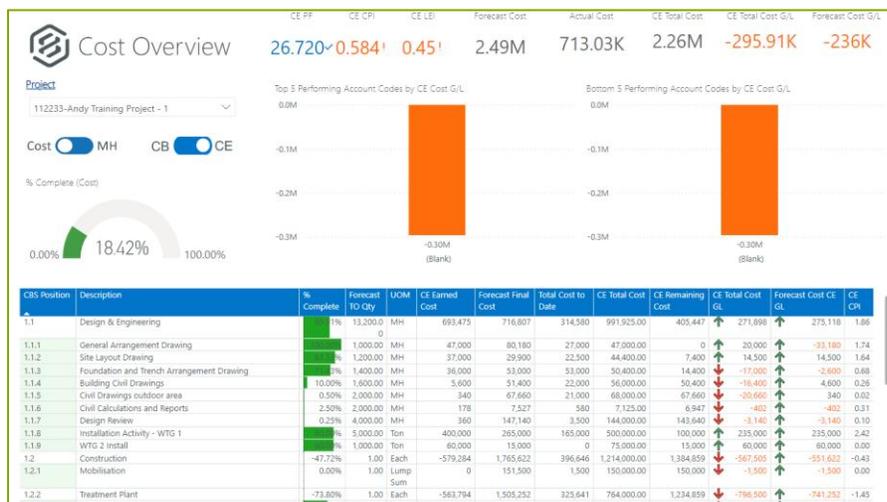
## Legacy Control Dashboards

The following dashboards represent the legacy dashboards.

### Project Performance Dashboard



### Control Dashboard

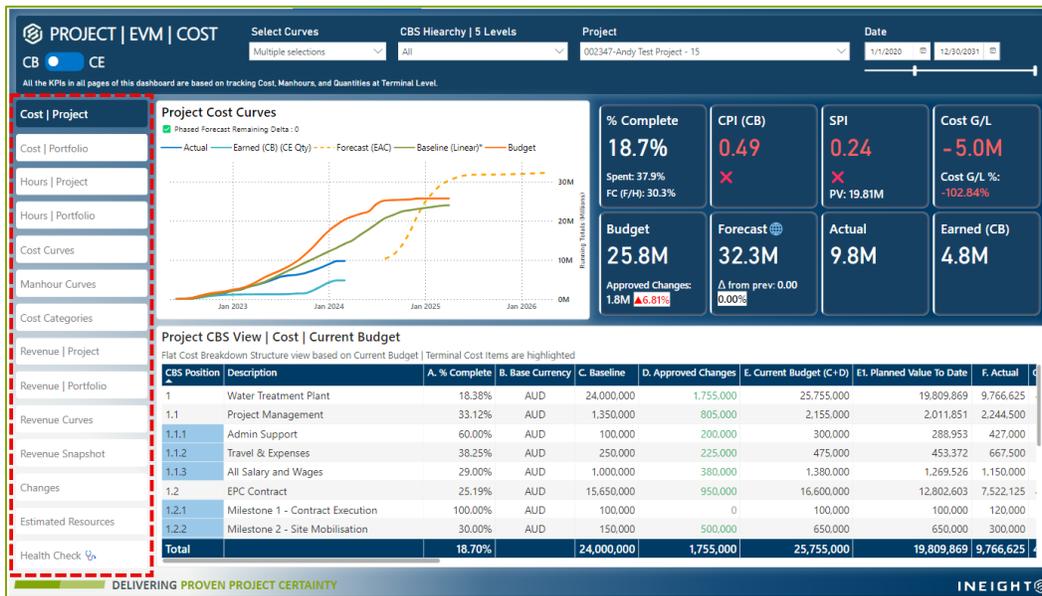


**Manhour Curves Dashboard**



**New Project Controls Dashboard**

Currently, the InEight cloud platform Project Controls Dashboard is comprised of fourteen pages.



The key features and adoption guidelines are outlined below.

**Cost Analysis and Insights**

Cost analysis is a core component not only within pages explicitly focused on cost but throughout the entire dashboard. Cost-related KPIs, such as Labor Unit Cost, are integrated across various sections, including in the Labor/Equipment Hours summary visualizations. With that in mind, the following sections outline the pages specifically focused on Cost and provide guidance on adopting them in place of the legacy dashboards.

## Cost | Project

This page provides a “Project Level” or “Project Specific” cost analysis, where the end user can review Cost Curves, Performance KPIs such as CPI, SPI, Cost G/L etc., and the various KPIs summarized against the individual cost items in the CBS.

## Cost | Portfolio

This page provides a “Portfolio Level” cost analysis, meaning the report user can review the cost metrics across the entire portfolio with the ability to select a particular branch/project or multiple projects in the portfolio tree.

The following images illustrate which report elements from the Project Controls Dashboard can be used to replace those found in the legacy dashboards.

Image 1: Project Level Cost Analysis across legacy and the new Project Controls Dashboard

### Project Performance (Legacy)

CBS	Description	CS % Complete (Est)	CS Percent Complete	CS Final Cost (Est)	CS CR	Forecast Final Cost	CS Forecast Final Cost (Est)
Water Treatment Plant		18.3%	18.3%	24,278,011	0.49	32,278,010	-9,999,999
1.1	Project Management	33.1%	33.1%	1,350,000	0.20	3,846,356	-2,496,356
1.1.1	Admin Support	60.0%	60.0%	180,000	0.18	288,953	-108,953
1.1.2	Travel & Expenses	38.2%	38.2%	250,000	0.14	717,500	-467,500
1.1.3	All Salary and Wages	29.0%	29.0%	1,000,000	0.25	2,549,901	-1,549,901
1.2	EPC Contract	25.1%	24.6%	15,650,000	0.51	21,982,113	-6,432,113
1.2.1	Milestone 1 - Contract Execution	100.0%	100.0%	350,000	0.26	120,000	230,000
1.2.2	Milestone 2 - Site Mobilisation	33.0%	33.0%	150,000	0.19	300,000	-150,000
1.2.3	Milestone 3 - Notice to Proceed	100.0%	100.0%	200,000	1.11	235,000	-35,000
1.2.4	Milestone 4 - Design Approval	86.0%	86.0%	200,000	0.70	340,000	-140,000
1.2.5	Milestone 5 - IFC Approval	0.0%	0.0%	300,000	0.00	624,682	-324,682
1.2.6	Milestone 6 - Civil Works Completion	0.0%	0.0%	3,000,000	0.00	3,914,938	-914,938
1.2.7	Milestone 7 - Mech. Works Completion	0.0%	0.0%	4,000,000	0.00	5,009,698	-1,009,698
1.2.8	Milestone 8 - Electrical Works Completion	63.8%	63.8%	5,100,000	0.00	7,492,323	-2,392,323
1.2.9	Milestone 9 - Plant Commissioning	0.0%	0.0%	3,000,000	0.00	29,032	2,970,968
1.2.10	Milestone 10 - Site De-Mobilisation	0.0%	0.0%	200,000	0.00	450,500	-250,500
1.3	Contingency	0.0%	0.0%	7,039,523	0.00	7,039,523	-
1.3.1	Management Reserve	0.0%	0.0%	5,019,659	0.00	5,019,659	-
1.3.2	Project Contingency	0.0%	0.0%	2,019,864	0.00	2,019,864	-

### Control Dashboard (Legacy)

CBS Position	Description	% Complete	Forecast TO City	UCM	Forecast Final Cost	Total Cost to Date	CR Earned Cost	CR Total Cost	CR Remaining Cost	CR Total Cost	Forecast Cost CR	CR CR	SPI
1	Water Treatment Plant	18.3%	1.00	Lum	32,278,011	9,766,625	4,733,789	25,755,000	20,939,984	-4,991,609	-6,523,011	0.49	0.24
1.1	Project Management	33.1%	1.00	Lum	3,846,356	2,244,500	713,714	2,155,000	1,393,113	-1,482,613	-1,691,356	0.34	0.38
1.1.1	Admin Support	60.0%	100.00	Each	578,955	427,000	180,000	300,000	120,000	-247,000	-278,955	0.42	0.62
1.1.2	Travel & Expenses	38.2%	100.00	Each	717,500	467,500	181,688	475,000	293,113	-481,813	-342,500	0.27	0.40
1.1.3	All Salary and Wages	29.0%	100.00	Each	2,549,901	1,550,000	400,200	1,380,000	979,800	-1,749,800	-1,169,901	0.35	0.32
1.2	EPC Contract	25.1%	1.00	Lum	21,392,132	7,822,125	4,181,540	16,600,000	12,548,872	-3,468,997	-4,792,132	0.54	0.32
1.2.1	Milestone 1 - Contract Execution	100.0%	1.00	Each	350,000	120,000	100,000	100,000	0	-20,000	-20,000	0.85	1.00
1.2.2	Milestone 2 - Site Mobilisation	33.0%	100.00	Each	300,000	300,000	195,000	650,000	455,000	-105,000	350,000	0.65	0.30
1.2.3	Milestone 3 - Notice to Proceed	100.0%	1.00	Each	200,000	200,000	200,000	200,000	0	-35,000	-35,000	0.85	1.00
1.2.4	Milestone 4 - Design Approval	86.0%	100.00	Each	200,000	245,000	301,000	350,000	49,000	56,000	105,000	1.23	1.45
1.2.5	Milestone 5 - IFC Approval	0.0%	100.00	Each	300,000	624,682	475,000	300,000	300,000	-475,000	-324,682	0.00	0.00
1.2.6	Milestone 6 - Civil Works Completion	0.0%	100.00	Each	3,000,000	3,914,938	2,430,000	3,000,000	3,000,000	-2,430,000	-914,938	0.00	0.00
1.2.7	Milestone 7 - Mech. Works Completion	0.0%	100.00	Each	4,000,000	5,009,698	10,000	4,000,000	4,000,000	-1,000,000	-1,009,698	0.00	0.00
1.2.8	Milestone 8 - Electrical Works Completion	63.8%	100.00	Each	7,492,323	3,707,125	3,257,115	5,100,000	5,100,000	-1,442,875	-2,392,323	0.88	0.74
1.2.9	Milestone 9 - Plant Commissioning	0.0%	100.00	Each	3,000,000	0	0	2,650,000	2,650,000	0	-350,000	0.00	0.00
1.2.10	Milestone 10 - Site De-Mobilisation	0.0%	100.00	Each	450,500	0	0	250,000	250,000	0	-200,500	0.00	0.00
1.3	Contingency	0.0%	1.00	Lum	7,039,523	0	0	7,000,000	7,000,000	0	-39,523	0.00	0.00
1.3.1	Management Reserve	0.0%	100.00	Each	5,019,659	0	0	5,000,000	5,000,000	0	-19,659	0.00	0.00
1.3.2	Project Contingency	0.0%	100.00	Each	2,019,864	0	0	2,000,000	2,000,000	0	-19,864	0.00	0.00

### Project Controls (new)

CBS Position	Description	A. % Complete	B. Base Currency	C. Baseline	D. Approved Changes	E. Current Budget (C+D)	F. Planned Value to Date	G. Actual	H. Earned	I. Forecast	J. Remaining Cost (E)
1	Water Treatment Plant	18.38%	AUD	24,000,000	1,755,000	25,755,000	19,809,869	9,766,625	4,815,016	32,278,011	20,939,984
1.1	Project Management	33.12%	AUD	1,350,000	805,000	2,155,000	2,011,851	2,244,500	761,888	3,846,356	1,393,113
1.1.1	Admin Support	60.00%	AUD	100,000	200,000	300,000	288,953	427,000	180,000	578,955	120,000
1.1.2	Travel & Expenses	38.25%	AUD	250,000	225,000	475,000	453,372	667,500	181,688	717,500	293,113
1.1.3	All Salary and Wages	29.00%	AUD	1,000,000	380,000	1,380,000	1,269,526	1,550,000	400,200	2,549,901	979,800
1.2	EPC Contract	25.19%	AUD	15,650,000	950,000	16,600,000	12,802,603	7,522,125	4,053,128	21,392,132	12,548,872
1.2.1	Milestone 1 - Contract Execution	100.00%	AUD	100,000	0	100,000	100,000	120,000	100,000	120,000	0
1.2.2	Milestone 2 - Site Mobilisation	30.00%	AUD	150,000	500,000	650,000	650,000	300,000	195,000	300,000	455,000
1.2.3	Milestone 3 - Notice to Proceed	100.00%	AUD	200,000	0	200,000	200,000	235,000	200,000	235,000	0
1.2.4	Milestone 4 - Design Approval	86.00%	AUD	200,000	150,000	350,000	207,000	245,000	301,000	245,000	49,000
1.2.5	Milestone 5 - IFC Approval	0.00%	AUD	300,000	0	300,000	300,000	475,000	0	624,682	300,000
1.2.6	Milestone 6 - Civil Works Completion	0.00%	AUD	3,000,000	0	3,000,000	3,000,000	2,430,000	0	3,914,938	3,000,000
1.2.7	Milestone 7 - Mech. Works Completion	0.00%	AUD	4,000,000	0	4,000,000	3,905,921	10,000	0	5,009,698	4,000,000
1.2.8	Milestone 8 - Electrical Works Completion	63.87%	AUD	5,000,000	100,000	5,100,000	4,401,941	3,707,125	3,257,115	7,492,323	1,842,872
1.2.9	Milestone 9 - Plant Commissioning	0.00%	AUD	2,500,000	150,000	2,650,000	29,032	0	0	3,000,000	2,650,000
1.2.10	Milestone 10 - Site De-Mobilisation	0.00%	AUD	200,000	50,000	250,000	8,710	0	0	450,500	250,000
1.3	Contingency	0.00%	AUD	7,000,000	0	7,000,000	4,995,414	0	0	7,039,523	7,000,000
1.3.1	Management Reserve	0.00%	AUD	5,000,000	0	5,000,000	3,568,153	0	0	5,019,659	5,000,000
1.3.2	Project Contingency	0.00%	AUD	2,000,000	0	2,000,000	1,427,261	0	0	2,019,864	2,000,000
<b>Total</b>		<b>18.70%</b>		<b>24,000,000</b>	<b>1,755,000</b>	<b>25,755,000</b>	<b>19,809,869</b>	<b>9,766,625</b>	<b>4,815,016</b>	<b>32,278,011</b>	<b>20,939,984</b>

6

New Project Controls Dashboard

Image 2: Cost KPIs across legacy and the new Project Controls Dashboard

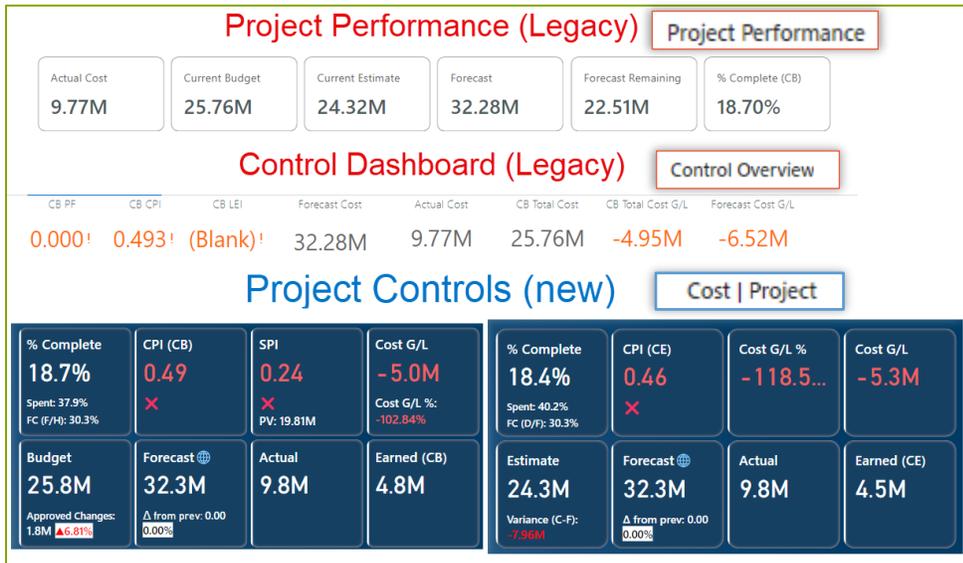


Image 3: Cost Category Analysis across legacy and the new Project Controls Dashboard

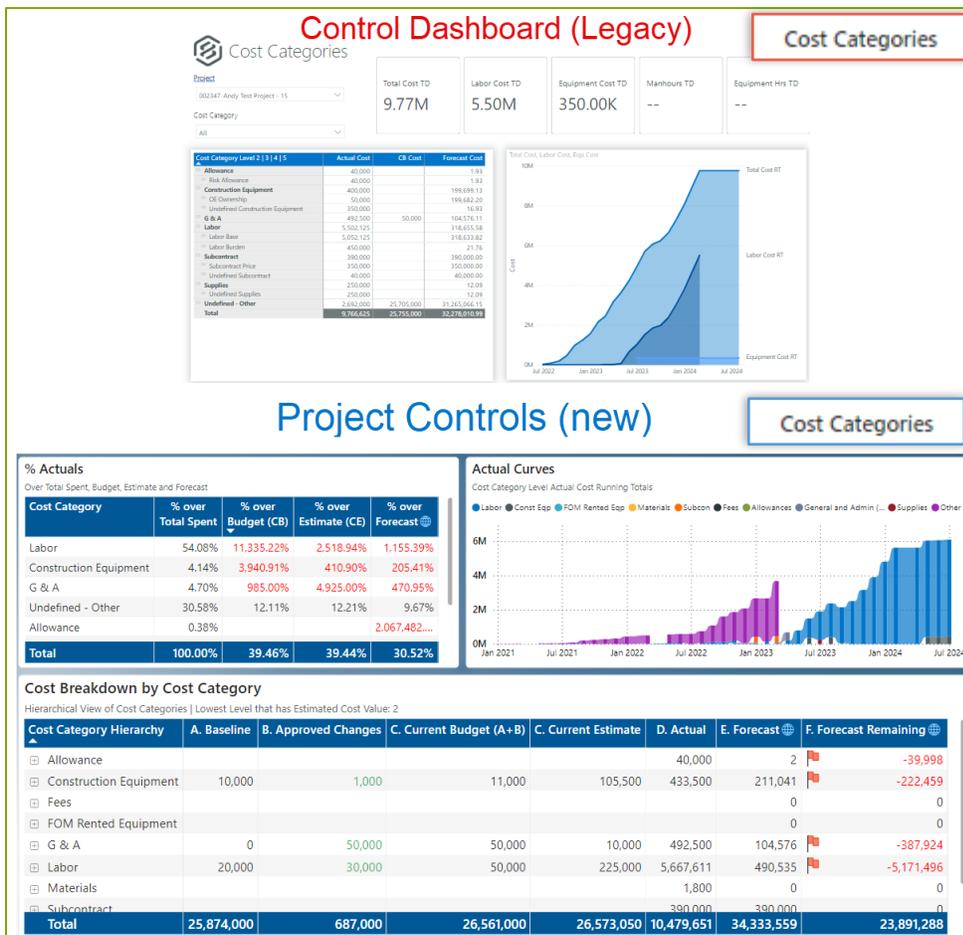
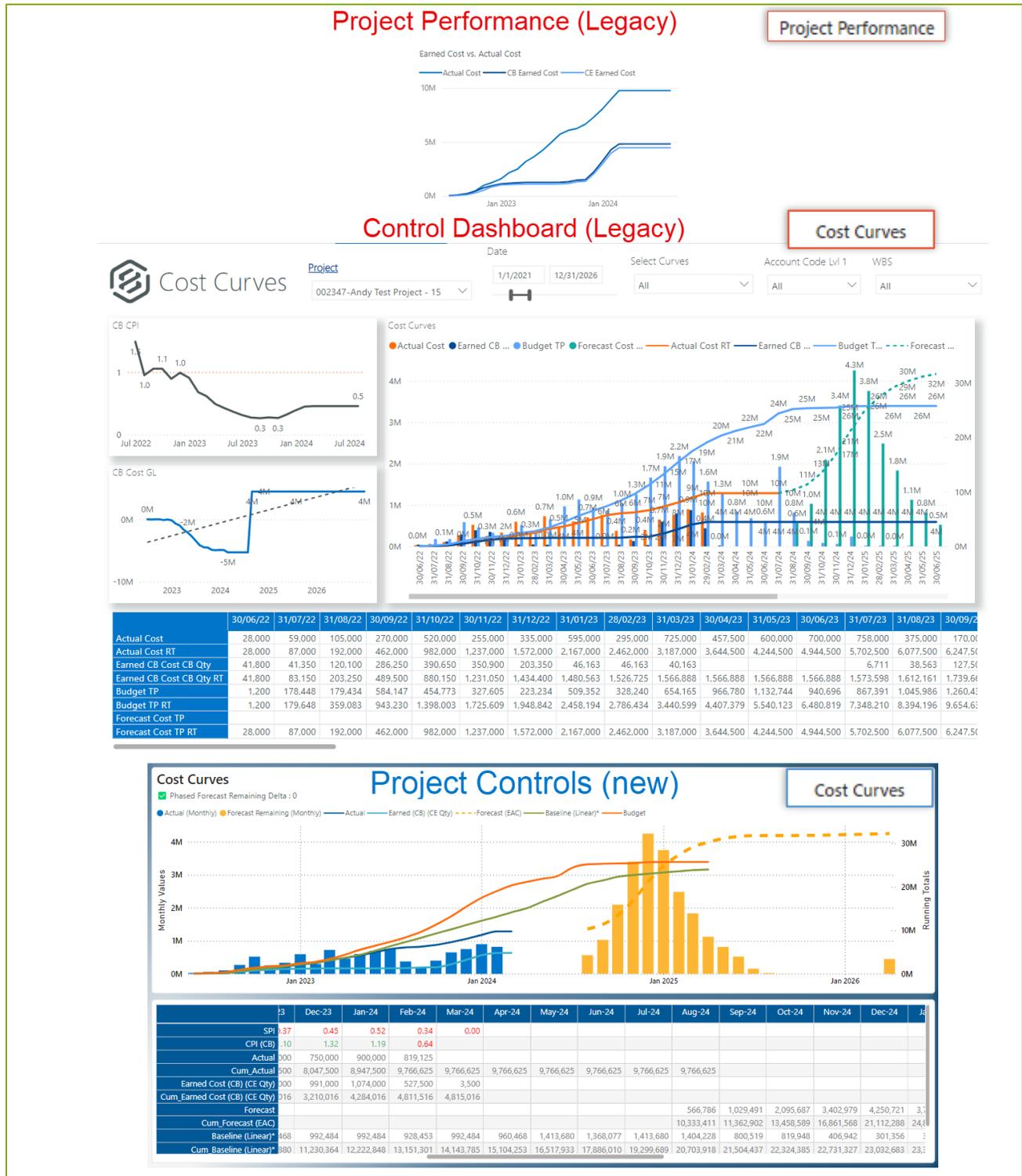


Image 4: Cost Curves across legacy and the new Project Controls Dashboard



## Hours Analysis and Insights

Hour analysis is another core component, and the following sections outline the pages specifically focused on hours and provide guidance on adopting them in place of the legacy dashboards.

### Hours | Project

Like its Cost counterpart, this page provides a “Project Level” or “Project Specific” hours analysis, where the end user can review Manhour Curves, Performance KPIs such as PF, LEI, Hours G/L etc., and the various KPIs summarized against the individual cost items in the CBS.

### Hours | Portfolio

Like its Cost counterpart, this page provides a “Portfolio Level” hours analysis, meaning the report user can review the hours metrics across the entire portfolio with the ability to select a particular branch, project, or multiple projects in the portfolio tree.

Image 5: Manhour Summary across legacy and the new Project Controls Dashboard

Control Dashboard (Legacy)										Control Overview		
CBS Position	Description	% Complete	Forecast TD Qty	UOM	Forecast Final MH	MH To Date	CB Earned MH	CB Total MH	CB Remaining MH	CB MH GL	Forecast MH CB G/L	
1	Mobilization	100.00%	1.00	Lump Sum	70.00	70	80.00	80	0	10	10	
2	Cleaning & Grubbing	100.00%	10.00	Acre	500.00	500	528.00	528	0	28	28	
3	Unclassified Excavation	85.99%	51,000.00	Cubic Yard	2,562.50	2,250	1,918.74	2,231	313	-331	-331	
3.1	Excavation	88.24%	51,000.00	Cubic Yard	1,442.50	1,300	1,068.75	1,211	143	-231	-231	
3.2	Embankment	83.33%	51,000.00	Cubic Yard	1,120.00	950	850.00	1,020	170	-100	-100	
4	Aggregate Base	73.37%	46,000.00	Ton	4,112.38	3,050	2,926.97	3,989	1,062	-123	-123	
4.1	Furnish & Haul Base Material	73.37%	46,000.00	Ton	813.04	600	586.96	800	213	-13	-13	
4.2	Finegrade Subgrade	73.37%	408,888.89	Square Yard	1,348.44	1,000	960.01	1,308	348	-40	-40	
4.3	Install Aggregate Base	73.37%	46,000.00	Ton	1,950.89	1,450	1,380.01	1,881	501	-70	-70	
4.3.1	Place Aggregate Base	73.37%	46,000.00	Ton	1,326.67	1,000	900.01	1,227	327	-100	-100	
4.3.2	Blue Top Aggregate Base	73.37%	408,888.89	Square Yard	624.22	450	480.00	654	174	30	30	
5	Asphalt Concrete Hot Mix Type A	0.00%	36,000.00	Ton	1,920.00	0	0.00	1,920	1,920	0	0	
5.1	Furnish & Haul Hot Mix	0.00%	36,000.00	Ton	800.00	0	0.00	800	800	0	0	
5.2	Install Hot Mix Type A	0.00%	36,000.00	Ton	1,120.00	0	0.00	1,120	1,120	0	0	
6	36 Inch RCP Culvert Class III	0.00%	924.00	Linear Feet	661.12	0	0.00	661	661	0	0	
6.1	Furnish RCP Materials	0.00%	924.00	Linear Feet	0.00	0	0.00	0	0	0	0	
6.2	Excavate RCP Trench	0.00%	1,677.06	Cubic Yard	167.71	0	0.00	168	168	0	0	
6.3	Install RCP Pipe	0.00%	924.00	Linear Feet	206.98	0	0.00	207	207	0	0	
6.4	Backfill RCP Pipe	0.00%	1,432.20	Cubic Yard	286.44	0	0.00	286	286	0	0	

Project Controls (new)										Hours   Project	
CBS Position	Description	A. % Complete	B. Baseline Mhrs	C. Approved Changes	D. Current Budget Mhrs (B+C)	E. Actual	F. Earned	G. Forecast	H. Remaining (D-F)	I. Remaining (D-E)	
1	Mobilization	100.00%	80.00	0.00	80.00	70.00	80.00	80.00	0.00	10.00	
2	Cleaning & Grubbing	100.00%	528.00	0.00	528.00	500.00	528.00	500.00	0.00	28.00	
3	Unclassified Excavation	85.99%	2,231.25	0.00	2,231.25	2,250.00	1,918.75	2,562.50	312.50	-18.75	
3.1	Excavation	88.24%	1,211.25	0.00	1,211.25	1,300.00	1,068.75	1,442.50	142.50	-88.75	
3.2	Embankment	83.33%	1,020.00	0.00	1,020.00	950.00	850.00	1,120.00	170.00	70.00	
4	Aggregate Base	73.37%	3,989.33	0.00	3,989.33	3,050.00	2,926.96	4,112.38	1,062.38	939.33	
4.1	Furnish & Haul Base Material	73.37%	800.00	0.00	800.00	600.00	586.96	813.04	213.04	200.00	
4.2	Finegrade Subgrade	73.37%	1,308.44	0.00	1,308.44	1,000.00	960.00	1,348.44	348.44	308.44	
4.3	Install Aggregate Base	73.37%	1,880.89	0.00	1,880.89	1,450.00	1,380.00	1,950.89	500.89	430.89	
4.3.1	Place Aggregate Base	73.37%	1,226.67	0.00	1,226.67	1,000.00	900.00	1,326.67	326.67	226.67	
4.3.2	Blue Top Aggregate Base	73.37%	654.22	0.00	654.22	450.00	480.00	624.22	174.22	204.22	
5	Asphalt Concrete Hot Mix Type A	0.00%	1,920.00	0.00	1,920.00	0.00	0.00	1,920.00	1,920.00	1,920.00	
5.1	Furnish & Haul Hot Mix	0.00%	800.00	0.00	800.00	0.00	0.00	800.00	800.00	800.00	
5.2	Install Hot Mix Type A	0.00%	1,120.00	0.00	1,120.00	0.00	0.00	1,120.00	1,120.00	1,120.00	
6	36 Inch RCP Culvert Class III	0.00%	661.12	0.00	661.12	0.00	0.00	661.12	661.12	661.12	
6.1	Furnish RCP Materials	0.00%	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6.2	Excavate RCP Trench	0.00%	167.71	0.00	167.71	0.00	0.00	167.71	167.71	167.71	
6.3	Install RCP Pipe	0.00%	206.98	0.00	206.98	0.00	0.00	206.98	206.98	206.98	
6.4	Backfill RCP Pipe	0.00%	286.44	0.00	286.44	0.00	0.00	286.44	286.44	286.44	
7	10 Inch PVC Force Main (SDR21)	0.00%	1,173.33	0.00	1,173.33	0.00	0.00	1,173.33	1,173.33	1,173.33	
7.1	Furnish 10 Inch PVC Materials	0.00%	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7.2	Excavate-Install-Backfill 10 Inch PVC	0.00%	1,173.33	0.00	1,173.33	0.00	0.00	1,173.33	1,173.33	1,173.33	
8	24 Inch PVC Gravity Sewer (SDR35)	0.00%	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
8.1	Excavate 24 Inch PVC	0.00%	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
8.1.1	Excavate 24 Inch PVC 0-6 Ft Depth	0.00%	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
8.1.2	Excavate 24 Inch PVC 6-10 Ft Depth	0.00%	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
<b>Total</b>		<b>51.53%</b>	<b>10,583.04</b>	<b>0.00</b>	<b>10,583.04</b>	<b>5,670.00</b>	<b>5,453.71</b>	<b>10,999.33</b>	<b>5,129.33</b>	<b>4,713.04</b>	

Image 6: Manhour KPIs across legacy and the new Project Controls Dashboard

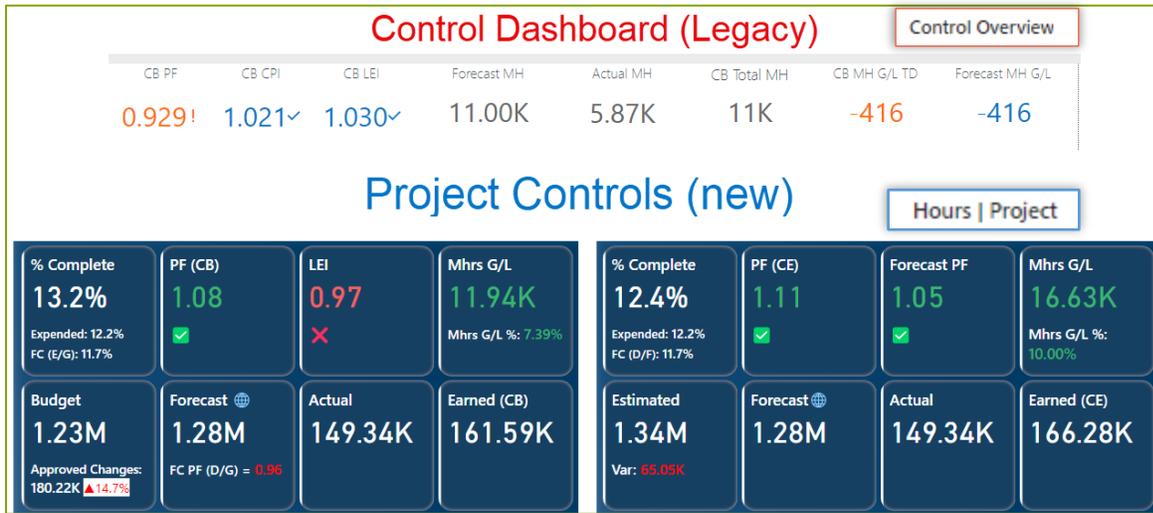
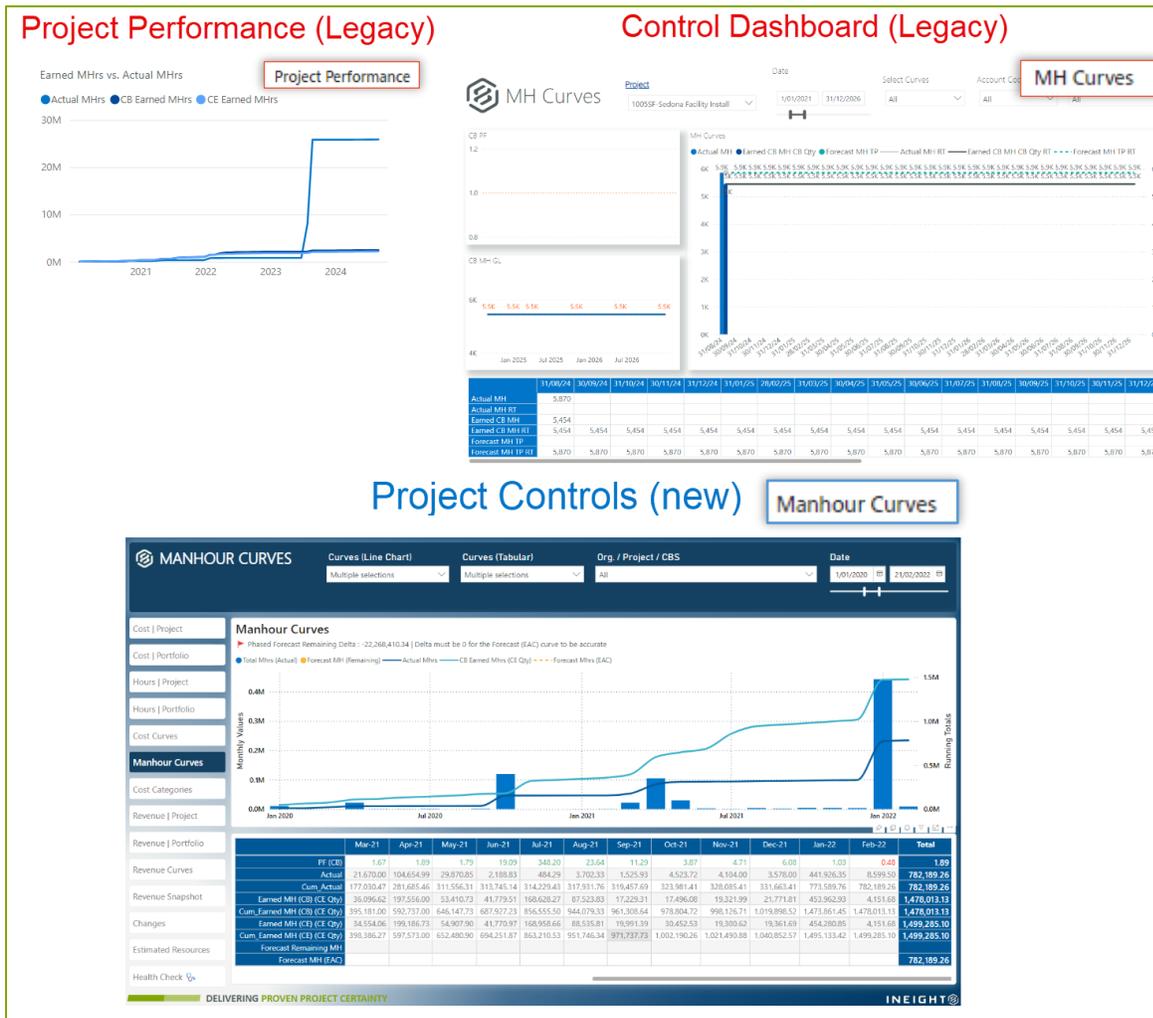


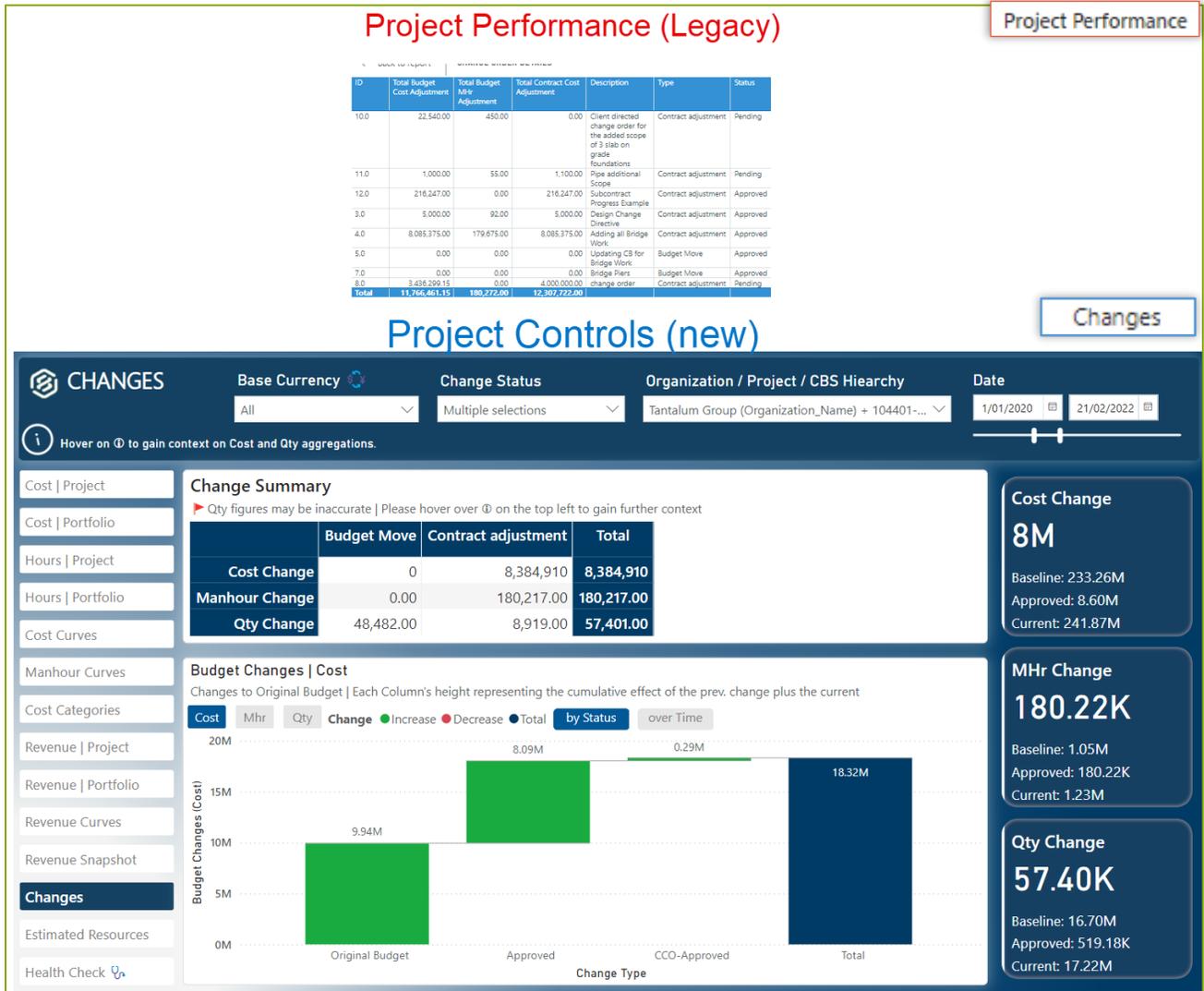
Image 7: Manhour Curves across legacy and the new Project Controls Dashboard



## Changes

The budget change analysis now covers not just the cost and manhour but also quantity component. In the new Project Controls dashboard, change metrics are designed to be more analytical, moving away from simply listing all change items. For example, changes are now shown relative to the Original Budget (baseline) phase. The following section highlights the pages specifically focused on change management, with image comparisons between the legacy and new dashboards.

Image 8: Budget Change data across legacy and the new Project Controls Dashboard

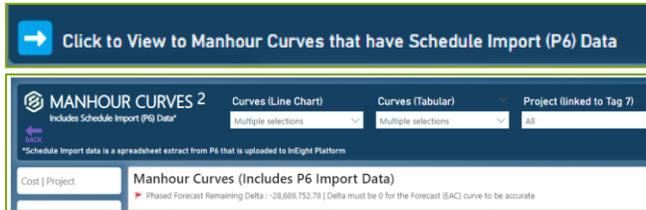


## Manhour Curves (P6 Data)

The primary objective of the legacy Manhour Curves dashboard was to show curves based on data imported from P6, which InEight users could import via the Schedule Import tool within the InEight Report module.

In the Project Controls dashboard, users can view this data and other relevant information by clicking the button on the main Manhour Curves page of the dashboard.

**Image 9: Navigating to Manhour Curves<sup>2</sup> page of the Project Controls dashboard**



**Image 10: Manhour Curves (P6 Data) across legacy and the new Project Controls Dashboard**



**Image 11: Matrix View grouped by CBS Tag 7 (D-Group) across legacy and Project Controls Dashboard**

Budgets						Actual, Earned & Budget	
Project	D-Group	Claimed Cost	ActualsMH	CBTotalCost	CBTotalMH		
104000 - Calcasieu Pass Client Billing		-13,445,288.49		2,333,481,394.52	8,363,769	4,117,785,171.91	34,540,805.7
104855 - NFE Fast LNG Jack-up Rig Support		16,254,069.21	18,507.56	687,245,171.46	5,908,657	687,245,171.46	11,584,063.7
104141 - TMEP Lower Mainland EPC Project		142,717,296.38	93,016.25	4,106,192,377.21	5,485,875	4,285,832,504.08	4,084,972.8
104846 - TMEP Spread 5B - Construction		129,937,800.24	86,600.35	2,429,747,270.66	5,180,535	2,450,416,471.74	8,652,819.1
104978 - NAVFAC Portsmouth Dry Dock P-381		135,048,224.20	412,838.90	1,348,211,732.43	4,399,904	1,368,203,369.25	4,585,312.1
103436 - Husky WHP Topsides		70,123,045.55	458,825.75	520,490,783.83	3,807,625	521,839,162.87	4,051,012.5
110125 - KSN US 1031		5,690,504.81	78,148.50	139,537,909.08	2,714,165	134,463,165.12	2,661,003.1
105285 - Champlain Hudson Power Express-Transmiss		116,190,024.38	278,865.00	664,573,830.96	2,612,151	664,573,830.96	2,612,150.7
104141 - TMEP Lower Mainland EPC Project	Construction Indirects	16,938,360.93	101,332.25	307,685,794.83	2,611,230	378,302,880.60	3,092,313.6
103989 - Calcasieu Pass LNG - EPCM and BOP	54 - Temporary Work	8,934.89		414,673,147.66	2,518,471	478,491,884.87	3,566,916.4
103670 - Blue Water Energy Center Summary				842,802,632.97	2,296,720	825,044,145.01	2,297,309.0
<b>Total</b>		<b>14,102,079.06</b> 8.38	<b>39,541,336.</b> 11	<b>128,424,055.9</b> 31.71	<b>382,461,390</b>	<b>1,189,103,387.</b> 242.98	<b>637,169,994.3</b>

CBS Tag 7 (D-Group)   Manhours   Current Budget							Manhour Curves - Sch Import	
CBS Tag 7 (D-Group)	A. % Complete	B. Baseline Mhrs	C. Approved Changes	D. Current Budget Mhrs (B+C)	E. Actual	F. Earned	G. Forecast	
-	0.20%	487,080,697.57	24,089.11	487,104,786.69	665,175.17	973,203.57	482,790	
CBS Tag 7	0.00%	0.00	0.00	0.00	0.00	0.00	0.00	
LNTP	0.00%	400.00	0.00	400.00		0.00		
Tag 7 Code	0.00%	0.00	0.00	0.00		0.00		
CBSTag7	0.00%	0.00	0.00	0.00	10.00	0.00		
010-Engineering Costs	100.00%	1,000.00	100.00	1,100.00	212.00	1,100.00		
061- Concrete	97.50%	60.00	0.00	60.00	10.00	58.50		
FNTP	0.00%	0.00	0.00	0.00	0.00	0.00		
051- Grading	0.00%	0.00	0.00	0.00	0.00	0.00		
15-Project Management	0.00%	0.00	0.00	0.00	0.00	0.00	20	
16-Project Controls	0.00%	0.00	0.00	0.00	0.00	0.00	12	
17-Documents Control	0.00%	0.00	0.00	0.00	0.00	0.00	7	
18-Programming	0.00%	0.00	0.00	0.00	0.00	0.00	13	
ELECTRICAL	0.00%	0.00	0.00	0.00	0.00	0.00		
19-Admin Support	0.00%	0.00	0.00	0.00	0.00	0.00	7	
20-Audit Team	0.00%	0.00	0.00	0.00	0.00	0.00	1	
Hr								
21-Expenses - Travel	0.00%	0.00	0.00	0.00	0.00	0.00		
22-Expenses - Office Supplies	0.00%	0.00	0.00	0.00	0.00	0.00		
24-Expenses - ODC	0.00%	0.00	0.00	0.00	0.00	0.00		
25-Consultants	0.00%	0.00	0.00	0.00	0.00	0.00		
<b>Total</b>	<b>0.20%</b>	<b>487,082,157.57</b>	<b>24,189.11</b>	<b>487,106,346.69</b>	<b>665,407.17</b>	<b>974,362.07</b>	<b>483,151</b>	

**Image 12: Various Metrics and Time Phased Data across legacy and Project Controls Dashboard**

Manhour Curves

Project:

D-Group:

Date Between:  to

Curves:

Manhours Data Matrix

ActualsMH  
**39.54M**

EarnedCBMhCEQty  
**-28.94bn**

Current Early FFMH  
**307.36K**

Current Late FFMH  
**586.66K**

Current Early CBMH  
**330.69K**

Current Late CBMH  
**510.50K**

Project Alignment	November 2023	December 2023	January 2024	February 2024	March 2024	April 2024	May 2024	June 2024	July 2024	August 2024	September 2024	October 2024
ActualsMH												
ActualsMH RT	1,408,155.00	1,408,155.00	1,408,155.00	1,408,155.00	1,408,155.00	1,408,155.00	1,408,155.00	1,408,155.00	1,408,155.00	1,408,155.00	1,408,155.00	1,408,155.00
EarnedCBMhCEQty					636.00							
EarnedCBMhCEQty RT	1,357,889.48	1,357,889.48	1,357,889.48	1,357,889.48	1,358,525.48	1,358,525.48	1,358,525.48	1,358,525.48	1,358,525.48	1,358,525.48	1,358,525.48	1,358,525.48

Manhour Curves - Sch Import

	Jan-20	Feb-20	Apr-20	May-20	Jun-20	Jul-20	Aug-20	Sep-20	Oct-20	Nov-20	Dec-20	Jan-21	Feb-21	Mar-21	Apr-21	May-21	Jun-21	Jul-21	
Pf (CB)	1.53	0.30	0.00	2.00	0.59				0.65	0.90	1,496.92	0.74	117.60	2.16	7.42	4.06	2.64	23.92	
Actual MH	164.00	146.00	74,646.85	10.00	60.00			135.00	247.00	270.00	103.00	42.00	959.00	501.00	678.50	592.00	675.70		
Actual MH RT	164.00	310.00	74,956.85	74,966.85	75,026.85			75,161.85	75,408.85	75,678.85	75,781.85	75,823.85	76,782.85	77,283.85	77,962.35	78,554.35	79,230.05	80.00	
Earned MH (CB) (CE Qty)	250.81	43.72	57.68	20.00	35.50	2,438.18	37.20	87.91	222.51	404,167.95	75.91	4,939.23	2,070.78	3,718.09	2,757.60	1,561.02	16,163.18	4.00	
Earned MH (CB) (EE Qty) RT	250.81	294.53	352.21	372.21	407.71	2,845.88	2,883.08	2,970.99	3,193.50	407,361.45	407,437.36	412,376.59	414,447.37	418,165.46	420,923.07	422,484.09	438,647.27	442.00	
Forecast MH (Remaining)																			
Forecast MH Time Phased RT																			
BaselineEarlyCBMH																			
BaselineEarlyCBMH RT																			
BaselineLateCBMH																			
BaselineLateCBMH RT																			

<b>% Complete</b>	<b>0.2%</b>
Expend: 0.1%	FC (E/G): 0.1%
<b>LEI</b>	<b>0.05</b>
<b>Mhrs G/L</b>	<b>353.42K</b>
<b>Budget</b>	<b>487.1M</b>
Mhr Change: 24.2K	<b>Forecast</b>
<b>483.2M</b>	<b>FC PF (D/G): 1.01</b>

<b>PF (CB)</b>	<b>1.46</b>
<b>Mhrs G/L</b>	<b>36.27%</b>