





One Dashboard I - v24.01
Prerequisites / Setup

Presenters: Mathew Coe and Bradley Malone FEB 19, 2025

## Target Audience and Prerequisites

### Target Audience:

- Management Professionals Individuals in Executive, Sales, Operations, Project Management, Procurement, Service, and Accounting roles who drive effective and profitable business functions
- Q360 Users Anyone seeking a deeper understanding of the core components within the One Dashboard

#### Prerequisites / Optional Related MasterClasses:

- Key Reports I for Executives (Sept 14, 2022)
- Key Reports II for Sales and Operations (Feb 8, 2023)
- WBS I (Feb 9, 2022), WBS II (March 16, 2022) and WBS III (April 13, 2022)
- Sales within Q360, PM within Q360 and Service within Q360 training (reach out to your CSM)



## Learning Objectives

### By the end of this session, you will be able to:

- Identify Key Reports Recognize six of the seven critical reports that drive the Break Even Forecast section of the One Dashboard, including:
  - Labor Capacity Forecast
  - Project Labor Forecast
  - Project Hours Summary
  - Project Material Scheduling Summary
  - Project Revenue / Cost Forecast
  - Service Contract Revenue Forecast
- Evaluate data quality assess the quality of your Company's data within these reports by understanding key prerequisites and dependencies
- Diagnose and resolve data issues identify common data quality challenges and implement effective solutions to improve reporting accuracy and reliability

One Dashboard I v24.01

## Agenda

- 1. Introduction
- 2. Labor Capacity Forecast
- 3. Project Labor Forecast
- 4. Project Hours Summary
- 5. Project Material Scheduling Summary
- 6. Project Revenue / Cost Forecast
- 7. Service Contract Revenue Forecast
- 8. Summary
- 9. Q & A
- 10. Wrap-Up & References



## 1. Introduction

The One Dashboard consists of two key sections:

- Break Even Forecast Dashboard provides a forecast of Revenue, Costs, and Net Profit
- 2. Monthly Cash Forecast reflects Accounts Payable (AP), Accounts Receivable (AR), and Fixed Expenses



## 1. Introduction

### Exploring Key Reports in the Break Even Forecast Dashboard:

- Purpose how each report helps track revenue, costs, and profitability
- Prerequisites the essential data needed for accurate forecasting
- Representative Displays visual examples of report data
- Common Challenges & Remedies how to resolve data quality issues



## Poll #1:

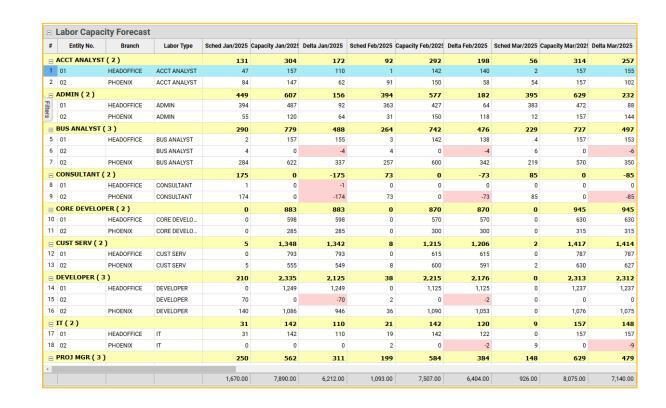
What challenges prevent your organization from effectively using the Break-Even section of the One Dashboard? (Select all that apply)

- a) Lack of Awareness we're not familiar with it
- b) Understanding Gaps we're unclear on the associated data prerequisites
- c) Data Quality Issues our data tends to be incorrect or incomplete
- d) Effort vs. Value the setup & maintenance efforts outweigh the benefits
- e) Limited Adoption we don't see or fully understand its value
- f) No Challenges we use it and find it valuable

One Dashboard I v24.01

## Purpose

- Visibility into direct Labor capacity and scheduled allocation over a specified period
- Optimize Schedule-to-Capacity alignment while minimizing discrepancies (over or under allocation)
- May be overlaid with Sales Opportunities (Quotes) for enhanced forecasting



### **Prerequisites**

Labor Type
(By Direct Employee / Branch)



Employee Availability (Capacity)



Project Scheduling (Effort By Task)



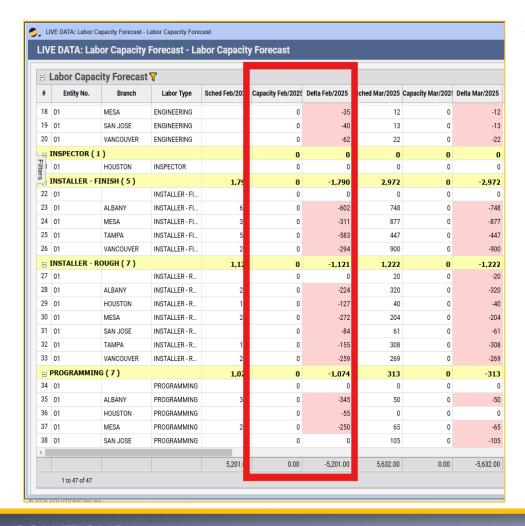
### **Optional:**

Opportunity with Quotes (Close & Install Dates)



Challenges	Remedies
Missing Labor Types (Direct)	Designate Labor Types to Employees
Incomplete Capacity data / misalignment	Assign Calendars / Work Hrs to Employees
Scheduling discrepancies	Use Project Templates / Start & End dates
Unscheduled Effort	Use incremental scheduling (phase-based) and ensure ICOs / CCOs up to date
Overlapping or conflicting Schedules	Monitor and adjust Labor Capacity
Opportunities not reflected correctly	Ensure accurate Sales Dates / Probability

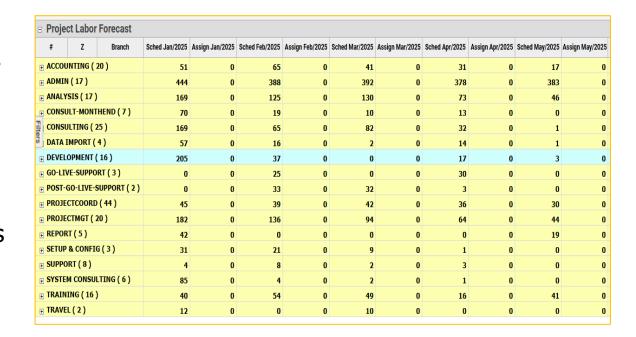
### **Example 1**



Example 2    LIVE DATA: Labor Capacity Forecast	0 Q	60	<b>ل</b> ز	E	xamp	le 2				
# Entity No. Branch Labor Type Sched Feb/2025 Capacity Feb/2025 Delta Feb/2025 Sched Mar/2025 pacity Mar/2021    3   45   0   -4   0   0     1   01   42   0   4   0   0     2   01   HOUSTON   3   0   0   0   0     3   01   STAGING 1   0   0   498   49   0   524     6   01   HEADOFFICE ANALYST   0   368   36   0   388     5   03   BARRIE   ANALYST   0   130   13   0   136     Designer ( 1 )   0   0   0   0   0     ENGINEERING ( 2 )   0   320   320   0   336     9   02   CORPORATE   ENGINEERING   0   160   16   0   168     9   02   CORPORATE   ENGINEERING   0   0   0   0   0     Engineering ( 1 )   0   0   0   0   0     ENTAILLER ( 5 )   61   950   385   0   997     10   01   HEADOFFICE   INSTALLER   0   160   16   0   168     11   01   HEADOFFICE   INSTALLER   0   160   16   0   168     12   01   HOUSTON   INSTALLER   0   160   16   0   168     13   01   NEW JERSEY   INSTALLER   0   160   16   0   168     14   03   BARRIE   INSTALLER   0   160   16   0   168     15   01   PROJECT MGMT ( 3 )   0   940   94   0   987     15   01   PROJECT MGMT   0   160   16   0   168     16   01   HEADOFFICE   PROJECT MGMT   0   600   60   0   630     17   02   CORPORATE   PROJECT MGMT   0   180   18   0   189     TECHNICIAN ( 2 )   0   2,814   2,815   0   2,983	9.	LIVE DATA: Labor	Capacity Forecast							
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1 01	-	# Entity No.	Branch	Labor Type	Sched Feb/2025	Capacity Feb/2025	Delta Feb/2025	Sched Mar/2025	pacity Mar/202	
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## Purpose

- Detailed, period-based view of scheduled and assigned Labor hours for both Projects and Opportunities
- Enables stakeholders to analyze and plan future Labor resource needs by:
  - Reviewing forecasted vs. assigned hours
  - Identifying potential resource shortfalls
  - Ensuring Labor capacity alignment well in advance



Labor Type
(By Direct Employee / Branch)



### **Prerequisites**

Project Scheduling (Effort by Task)



### **Optional:**

Opportunity with Quotes (Close & Install Dates)

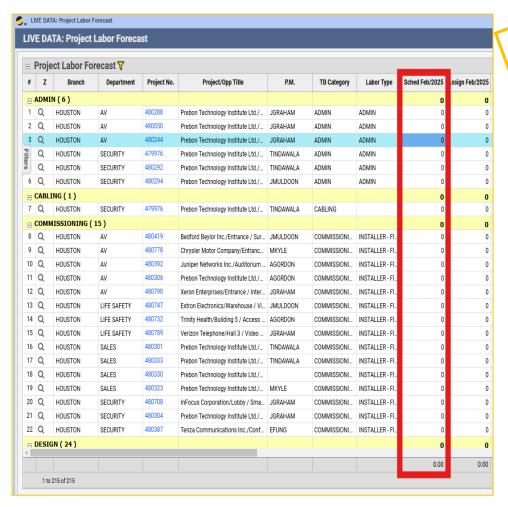


### Project Assignment



Challenges	Remedies
Missing Labor Types (Direct)	Designate Labor Types to Employees
Incomplete Capacity Data / Misalignment	Assign Calendars / Work Hrs to Employees
Scheduling discrepancies	Use Project Templates / Start & End dates
Unscheduled Effort	Use incremental scheduling (phase-based) and ensure ICOs / CCOs up to date
Named Resource not assigned	Assign Project Tasks to Resources (1-2 weeks in advance)
Incomplete Project data (Start / End Dates) or unplanned / scheduled tasks	Ensure all Project have accurate Start / End Dates and planned / scheduled tasks
Opportunities not reflected correctly	Ensure Accurate Sales Dates / Probability

### **Example 1**



### Example 2

JAGO	7	Exam	ole 2				
.IVE DATA: Project La	abor Forecast						
□ Project Labor Fore	ecast						
# Z Branch	Department Project	t No. Project/Opp Title	P.M.	TB Category	Labor Type	Sched Feb/202	Assign Feb/2025
ADMIN (6)							0
	AV 480288	Prebon Technology Institute Ltd./	JGRAHAM	ADMIN	ADMIN		0
2 Q HOUSTON	AV 480050	Prebon Technology Institute Ltd./	JGRAHAM	ADMIN	ADMIN		0
	AV 480244		JGRAHAM	ADMIN	ADMIN		0
Q HOUSTON	SECURITY 479976	•		ADMIN	ADMIN		0
Q HOUSTON	SECURITY 480292			ADMIN	ADMIN		0
6 Q HOUSTON	SECURITY 480294			ADMIN	ADMIN		0
CABLING (1)							0
_ , ,	SECURITY 479976	Prebon Technology Institute Ltd./	TINDAWALA	CABLING			0
COMMISSIONING ( 19		5,				5	0
	AV 480419	Bedford Beylor Inc./Entrance / Sur.	JMULDOON	COMMISSIONI	INSTALLER - FI	,	0
-	AV 480778	, , , , , , , , , , , , , , , , , , , ,		COMMISSIONI	INSTALLER - FI		0
,	AV 480392			COMMISSIONI	INSTALLER - FI		0
'	AV 480372			COMMISSIONI	INSTALLER - FI		0
· ·	AV 480306		AGORDON	COMMISSIONI	INSTALLER - FI		0
,	AV 480790			COMMISSIONI	INSTALLER - FI		0
	LIFE SAFETY 480432			COMMISSIONI	INSTALLER - FI	2	0
	LIFE SAFETY 480747			COMMISSIONI	INSTALLER - FI		0
,	LIFE SAFETY 480406			COMMISSIONI	INSTALLER - FI		0
,	LIFE SAFETY 480732			COMMISSIONI	INSTALLER - FI		0
,	LIFE SAFETY 480789			COMMISSIONI	INSTALLER - FI		0
,	SALES 480301			COMMISSIONI	INSTALLER - FI		0
	SALES 480333			COMMISSIONI	INSTALLER - FI		0
21 Q HOUSTON	SALES 480330			COMMISSIONI	INSTALLER - FI		0
· ·	SALES 480323		MKYLE	COMMISSIONI	INSTALLER - FI		0
23 Q HOUSTON	SECURITY 480708			COMMISSIONI	INSTALLER - FI		0
(						540.0	000.00
						549.0	208.00

## Purpose

- Provide visibility into the overall status of Project Hours by Project Manager and aids in effective review of Project Scheduling and Assignment practices
- Offers a Project-by-Project breakdown of Sold, Scheduled, Assigned, and Earned Hours and Percentage, based on selected criteria to determine variance and remediation

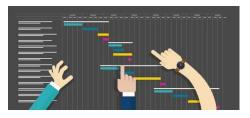
#		Project No.	Туре	Company Name	Sold Hours	Scheduled Hours	Scheduled %	Assigned Hours	Assigned %	Un-Scheduled Hours	Un-Assigned Hours	Earned Hours	Earned %
<sub>-</sub> 1	IND	AWALA (17)											
1	Q	479953	DES-BUILD	Maxwell Computers	12.00	0.00	0.00	0.00	0.00	12.00	12.00	1.02	8.5
4	Q	479988	DES-BUILD	Prebon Technology Instit	6.00	0.00	0.00	0.00	0.00	6.00	6.00	0.00	0.0
5	Q	479998	DES-BUILD	Prebon Technology Instit	193.75	50.00	25.81	0.00	0.00	143.75	193.75	0.01	0.0
5	Q	480737	DES-BUILD	Acme Construction Inc	343.00	343.00	100.00	310.00	90.38	0.00	33.00	338.00	98.5
5	Q	480411	DES-ONLY	CDZ Computer	183.00	183.00	100.00	10.00	5.46	0.00	173.00	65.00	35.5
52	Q	480237	DES-BUILD	Cap Gemini	50.00	0.00	0.00	0.00	0.00	50.00	50.00	0.00	0.0
60	Q	480322	DES-BUILD	Conland Al	0.00	183.00	0.00	0.00	0.00	-183.00	0.00	0.00	0.0
68	Q	480179	DES-BUILD	The Keg Steakhouse	10.00	0.00	0.00	0.00	0.00	10.00	10.00	0.00	0.0
82	Q	480299	DES-BUILD	Conland Al	179.00	50.00	27.93	0.00	0.00	129.00	179.00	0.00	0.0
89	Q	480799	DES-ONLY	Bank of Minden	105.00	105.00	100.00	60.00	57.14	0.00	45.00	0.00	0.0
97	Q	480089	DES-BUILD	Banner Desert Medical C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0
98	Q	480705	DES-BUILD	Cornerstone Service Co	261.00	261.00	100.00	235.00	90.04	0.00	26.00	258.00	98.8
107	Q	480097	DES-BUILD	Prebon Technology Instit	87.00	0.00	0.00	0.00	0.00	87.00	87.00	0.00	0.0
109	Q	479993	DES-BUILD	Prebon Technology Instit	78.00	75.00	96.15	0.00	0.00	3.00	78.00	0.00	0.0
111	Q	480399	DES-BUILD	Standard Service Corp	193.00	193.00	100.00	130.00	67.36	0.00	63.00	193.00	100.0
114	Q	480123	DES-BUILD	University of British Colu	167.00	0.00	0.00	0.00	0.00	167.00	167.00	0.25	0.1
117	Q	480808	DES-ONLY	Stewart and Company Lt	440.00	440.00	100.00	170.00	38.64	0.00	270.00	120.00	27.2
<u> </u>	GRA	HAM ( 19 )											
2	Q	387612	DES-BUILD	Cornerstone Service Co	394.00	66.00	16.75	0.00	0.00	328.00	394.00	93.32	23.6
12	Q	480407	DES-ONLY	Quebecor Merrill Canada	71.00	71.00	100.00	50.00	70.42	0.00	21.00	77.00	108.4
31	Q	479950	DES-BUILD	Cox Communications Lo	120.00	0.00	0.00	0.00	0.00	120.00	120.00	14.03	11.6
36	Q	480015	DES-BUILD	Stewart and Company Lt	37.00	0.00	0.00	0.00	0.00	37.00	37.00	0.00	0.0
47	Q	479940	DES-BUILD	Cox Communications Lo	125.00	0.00	0.00	0.00	0.00	125.00	125.00	3.80	3.0
50	Q	479957	DES-BUILD	Ashton Manufacturing	131.00	131.00	100.00	0.00	0.00	0.00	131.00	0.00	0.0
51	Q	480409	DES-BUILD	Belings Stationary Inc.	279.00	279.00	100.00	190.00	68.10	0.00	89.00	282.00	101.0
63	Q	479970	DES-BUILD	Prebon Technology Instit	150.00	130.00	86.67	0.00	0.00	20.00	150.00	38.40	25.6
71	0	208322	DEC DIIII D	Papper Decert Medical C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0

### **Prerequisites**

Sold Hours on Projects



Project Scheduling (Effort by Task)



**Project Assignment** 



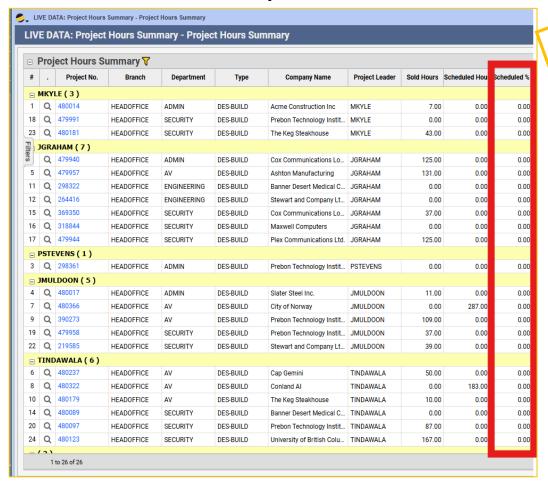
Time Bills posted to Projects



Challenges	Remedies
Incomplete Scheduling to Sold Hours	Use accurate Project templates and incremental phase-based scheduling
Unassigned Task Effort to Team Members	Assign Project Tasks to Resources (1-2 weeks in advance)
Inconsistent / lagging Time Billing	Ensure Employees submit accurate Time Bills regularly
Late / missing Time Bill posting	Post accurate Time Bills regularly
Discrepancies in Earned Hours (% Complete) – exceed Sold / Scheduled / Assigned	Ensure Cost-to-Completion aligns to progress – not just status
Reactive Project Management practices – focusing on immediate status	Assess status / progress and ensure Changes Orders (ICO / CCO) are up to date

One Dashboard I v24.01

### **Example 1**



### **Example 2**

0360	لمزز				Exa	mp	e 2					
to Q360  LIVE DATA: Project Ho												
LIVE DATA: Proje	ct Hours Summary - Proje	ct Hours Summary										
LIVE DATA: P	roject Hours Sun	nmary - Proje	ct Hours Sun	nmary								
- Desired He	0											
Project Ho	urs Summary 🏹											
. Proje	t No. Branch	Department	Туре	Company Name	Project Leader	Sold Hours Sch	eduled Hour Sched	uled % Assigned Ho	r Assigned % l	Jn-Schedule	Un-Assigned Hou Earned Hour	Earned %
MKYLE (3)												
1 Q 480014	HEADOFFICE	ADMIN	DES-BUILD	Acme Construction Inc	MKYLE	7.00	0.00	0.00 0.00	0.00	7.0	7.00 5.75	
18 Q 479991	HEADOFFICE	SECURITY	DES-BUILD	Prebon Technology Instit.		0.00	0.00	0.00 0.00		0.0	0.00 20.18	
23 Q 480181	HEADOFFICE	SECURITY	DES-BUILD	The Keg Steakhouse	MKYLE	43.00	0.00	0.00 0.00	0.00	43.0	43.00 0.00	0.0
JGRAHAM (												
Q 479940	HEADOFFICE	ADMIN	DES-BUILD	Cox Communications Lo		125.00	0.00	0.00 0.00		125.0	125.00 3.80	
5 Q 479957	HEADOFFICE	AV	DES-BUILD	Ashton Manufacturing	JGRAHAM	131.00	0.00	0.00 0.00	0.00	131.0	131.00 0.00	
11 Q 298322	HEADOFFICE	ENGINEERING	DES-BUILD	Banner Desert Medical C	JGRAHAM	0.00	0.00	0.00 0.00	0.00	0.0	0.00 0.00	
12 Q 264416	HEADOFFICE	ENGINEERING	DES-BUILD	Stewart and Company Lt		0.00	0.00	0.00 0.00	0.00	0.0	0.00 0.00	
15 Q 369350	HEADOFFICE	SECURITY	DES-BUILD	Cox Communications Lo	JGRAHAM	37.00	0.00	0.00 0.00	0.00	37.0	37.00 0.00	
16 Q 318844	HEADOFFICE	SECURITY	DES-BUILD	Maxwell Computers	JGRAHAM	0.00	0.00	0.00 0.00	0.00	0.0	0.00 4.32	2 0.0
Q 479944	HEADOFFICE	SECURITY	DES-BUILD	Plex Communications Ltd.	JGRAHAM	125.00	0.00	0.00 0.00	0.00	125.0	125.00 31.49	9 25.1
PSTEVENS (	-											
3 Q 298361	HEADOFFICE	ADMIN	DES-BUILD	Prebon Technology Instit.	PSTEVENS	0.00	0.00	0.00 0.00	0.00	0.0	0.00 0.00	0.0
<b>∃ JMULDOON</b>	-											
4 Q 480017	HEADOFFICE	ADMIN	DES-BUILD	Slater Steel Inc.	JMULDOON	11.00	0.00	0.00 0.00	0.00	11.0	11.00 0.00	
7 Q 480366	HEADOFFICE	AV	DES-BUILD	City of Norway	JMULDOON	0.00	287.00	0.00 0.00		-287.0	0.00 0.00	
9 Q 390273	HEADOFFICE	AV	DES-BUILD	Prebon Technology Instit		109.00	0.00	0.00 0.00		109.0	109.00 1.00	
19 Q 479958	HEADOFFICE	SECURITY	DES-BUILD	Prebon Technology Instit		37.00	0.00	0.00 0.00		37.0	37.00 165.94	
Q 219585	HEADOFFICE	SECURITY	DES-BUILD	Stewart and Company Lt	JMULDOON	39.00	0.00	0.00 0.00	0.00	39.0	39.00 35.00	0 89.
∃ TINDAWALA												
6 Q 480237	HEADOFFICE		DES-BUILD	Cap Gemini	TINDAWALA	50.00	0.00	0.00 0.00		50.0	50.00 0.00	
8 Q 480322	HEADOFFICE	AV	DES-BUILD	Conland Al	TINDAWALA	0.00	183.00	0.00 0.00		-183.0	0.00 0.00	
10 Q 480179	HEADOFFICE	AV	DES-BUILD	The Keg Steakhouse	TINDAWALA	10.00	0.00	0.00 0.00		10.0	10.00 0.00	
14 Q 480089	HEADOFFICE	SECURITY	DES-BUILD	Banner Desert Medical C		0.00	0.00	0.00 0.00		0.0	0.00 0.00	
20 Q 480097	HEADOFFICE	SECURITY	DES-BUILD	Prebon Technology Instit.		87.00	0.00	0.00 0.00		87.0	87.00 0.00	
24 Q 480123	HEADOFFICE	SECURITY	DES-BUILD	University of British Colu	TINDAWALA	167.00	0.00	0.00 0.00	0.00	167.0	167.00 0.25	5 0.1
1 to 26 of 2												

## Poll #2:

Which of the following reports could your organization use more effectively? (Select all that apply)

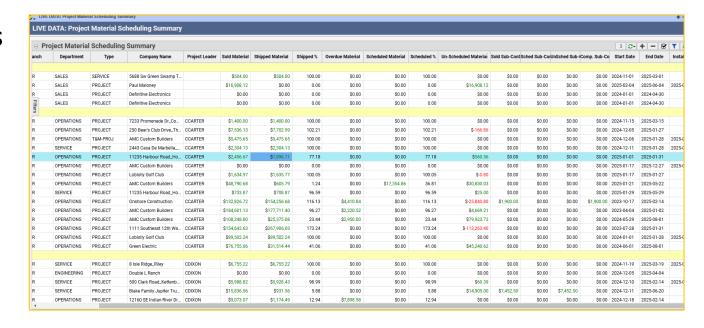
- a) Labor Capacity Forecast
- b) Project Labor Forecast
- c) Project Hours Summary

One Dashboard I v24.03

# 5. Project Material Scheduling Summary - Q0288

## Purpose

- Provide visibility into overall status of Materials and Subcontract Items on a Project, assisting with forecasting and scheduling
- Presents a Project-by-Project breakdown of:
  - Materials Sold, Shipped,
     Scheduled, Overdue, Unscheduled
  - Subcontract Items Sold and Scheduled Services



# 5. Project Material Scheduling Summary – Q0288

### **Prerequisites**

Order Line Items (BOM)



Equipment / Parts / Subcontractor Details



Line Item Request Date, Shipped Dates, etc.

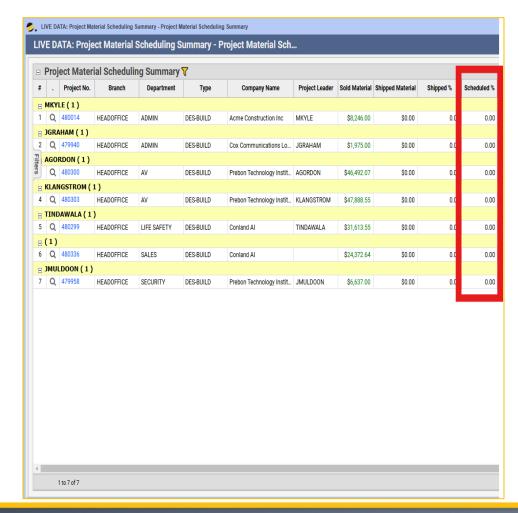


# 5. Project Material Scheduling Summary – Q0288

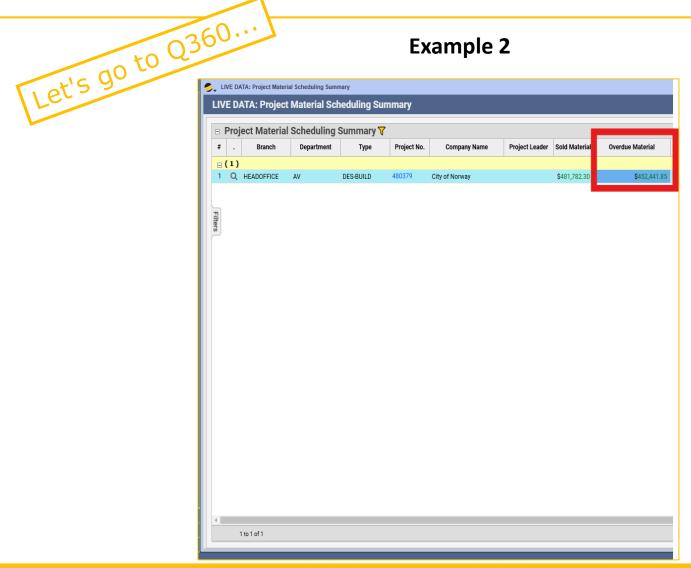
Challenges	Remedies
Incorrect Bill of Materials (BOM) / Material Lead Times	Verify Bill of Materials (BOM) / Material Lead Times
Unlinked or inaccurate Purchase Order data	Link Purchase Orders to Projects
Outdated Inventory data (availability)	Maintain accurate Inventory data
Project Phase / Schedule misalignment (Request / Release Date)	Align Material Scheduling with Project Phases / Milestones
Duplicate or overlapping Orders	Prevent duplicate Orders – implement approval workflows
Untracked / uncommunicated Vendor delays	Track and communicate Vendor performance (ETA Dates / Overdue)

# 5. Project Material Scheduling Summary – Q0286

### **Example 1**



### **Example 2**



## Purpose

- Provide insight into current state of active projects (Material Cost, Resource Allocation, Backlog):
  - Earned Revenue Revenue already recognized
  - Future Revenue Revenue yet to be earned
  - Cost & Revenue Forecasting month-over-month future projections based on User-defined filters
  - Opportunities (can be added)



# Project Forecasting Method (Mat / Labor)



### <u>Prerequisites</u>

Line Item Request Date Shipped Dates, etc.



Time Bills posted to Projects



### Costs & Revenue are Recognized



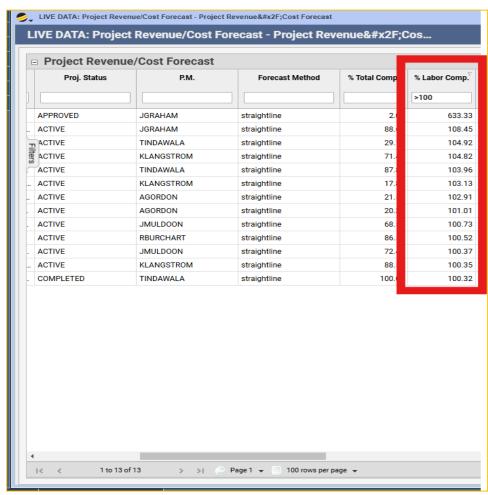
### **Optional:**

Opportunity with Quotes (Close & Install Dates)

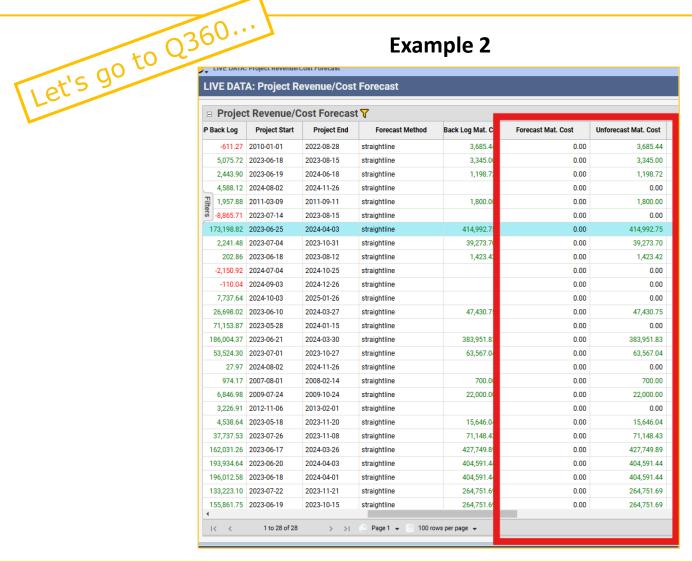


Challenges	Remedies
Inconsistent forecasting data	Standardize forecasting methods
Incorrect Cost allocation	Ensure all direct Costs applied to Projects
Unrealistic Labor & Material estimates	Refine Labor & Material estimates
Inconsistent posting – Time Bills, COGS, Revenue	Post Time regularly (daily) / Automate COGS / Revenue posting
Opportunities not reflected correctly	Ensure accurate Sales Dates / Probability

### **Example 1**

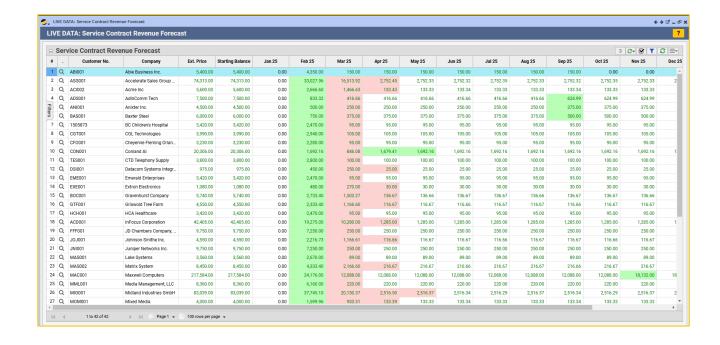


Example 2



## Purpose

- Provide visibility into expected revenue, aiding in financial planning and cash flow management
- Helps track Deferred Revenue recognition, identify Revenue trends, and spot Contract setup errors or misallocated Revenue



### **Prerequisites**

Service Contracts



Billing Schedule

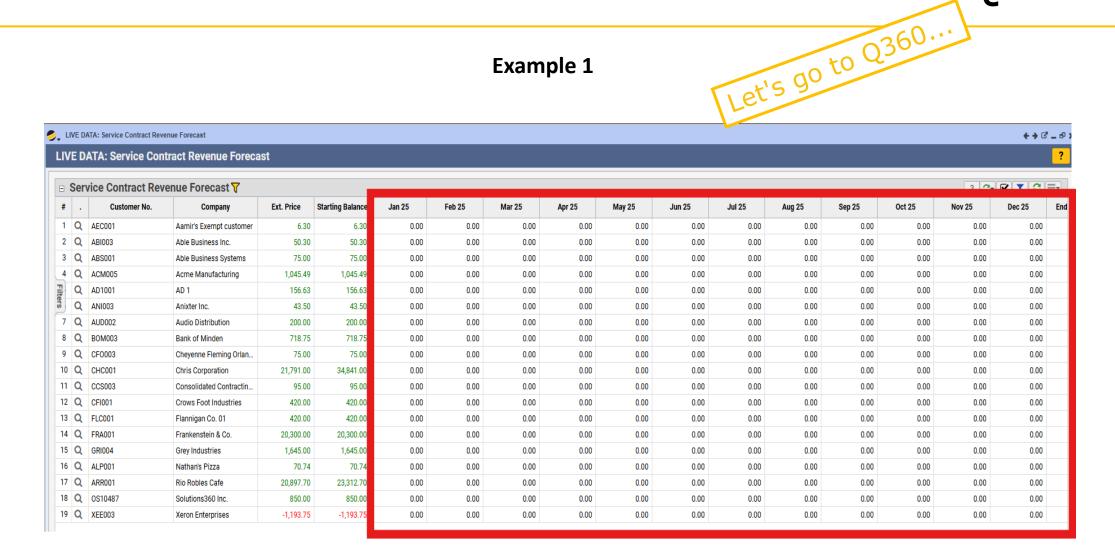


Revenue Recognition Settings



Challenges	Remedies
Incorrect setup of Service Contracts	Set up Contracts including Billing schedules
Revenue Recognition errors	Review Revenue Recognition setup
Unbilled Services (delivered)	Review Billing cycle integrity
Contract modifications not updated	Monitor Contract changes / data updates
Undefined / inconsistent contract renewal process	Establish consistent Renewal configuration and process

#### **Example 1**



## Poll #3:

Which of the following reports could your organization use more effectively? (Select all that apply)

- a) Project Material Scheduling Summary
- b) Project Revenue / Cost Forecast
- c) Service Contract Revenue Forecast

## 8. Summary

#### This session:

- One Dashboard and 6 underlying reports that make up the Break Even forecast - Labor Capacity, Project Labor, Project Hours, Material Scheduling, Revenue / Cost, and Service Contract Forecasts
- Critical insights into resource planning (Labor, Material, Contracts), scheduling, and financial performance
- Prerequisites, common challenges, and remedies (with Q360 demos)

### Next steps:

Apply what you've learned by reviewing your organization's data in these key reports

#### Join us next time:

One Dashboard Sessions II (March 26, 2025) and III (April 23, 2025) – dive deeper into supporting data and effective usage of the One Dashboard. Registration on the Q360 Help Center Home Page



# 9. Q&A



One Dashboard I v24.01

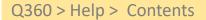
## Poll #4: Continuous Learning

Would you like to receive additional information regarding training opportunities related to the Break Even Forecast section of the One Dashboard?

- a) Yes
- b) No

## 10. Wrap Up & References

# Get the most out of Q360 by accessing detailed report guides and best practices in our Help Center!







#### Report: One Dashboard

Report #: Q0284

#### One Dashboard

The One Dashboard is intended to give you visibility into the health The One Dashboard provides accurate cash flow and cost forecastin historical data.

The One Dashboard does not require any 'extra' work in order to fun

#### Break Even Forecast

The top graph of the One Dashboard, labeled "Break Even Forecast" previous periods (up to 6 months) and forecasted into the future (up data point can be expanded to see the underlying data. Cost and Rev Revenue and Cost Calculations

#### Revenue Sources

- Projects
- Recurring
- Transactional

#### Expense

- Recurring (fixed)
- Variable (project material costs, transactional costs, etc)

Revenue - Expense = Net Profit

#### Cash Forecast

The bottom graph of the One Dashboard, labeled "Cash Forecast" (Q cash position of your company by leveraging the information within given period. Further detail on the information behind the Cash For Forecasting

ashboard: One Dashboar



#### One Dashboard – Revenue and Cost Calculations

Project Revenue: In the current and future periods, this is derived then applying that percent complete to the project value to de STRAIGHLINE or MATLABOR. This method can be set on the Prosystem. The STRAIGHTLINE method will forecast all costs and realistic view of revenue and cost forecasting by taking into ac Subcontractor Item Requests dates within the period, and Task period are assumed to be a cost in that period. If a tasks hours DATE to determine the cost in the period. Project Revenue arm tagged with the "Project Revenue" flag, as set under the GL Act PO ETA date, and when the PO ETA date is in the future compared.

Key Reports: Project Hours Schedule Summary, Project M

Recurring Revenue: Revenue as projected based on existing sed dates of the contract would project revenue based on the Servi actual amount of Revenue in any GL Accounts tagged with the

Key Reports: Service Contract Revenue Forecast

Variable Revenue: Based on the filter option "Fixed Periods to as set under the GL Account setup form, over the number of pe

Opportunity Revenue: Revenue projected on opportunities, as in addition to the projected Install Date on the Opportunity to Line Item, those dates will be used to project the timing of the

Actual Revenue: Revenue actually posted to the GL in the curre

Fixed Costs: Based on the filter option "Fixed Periods to Avg", t the GL Account setup form, over the number of periods chosen





#### Financial: Cash Flow Forecast

#### Introduction

The Cash Flow Forecast live data report provides visibility into the current and future c as it pertains to bank account balances and expected receivables and payables over a

#### **Business Challenge**

Businesses often rely on a manual cash forecasting process that requires data entry a accurate representation of a company's cash position. This method can be time consu information.

#### Key Takeaways

Q360 allows you to accurately forecast your cash position by leveraging real time data various circumstances. To get the most out your Q360 cash flow forecast,

- Set expected payment dates for receivables and payables
- Use invoice tasks and material request dates to accurately forecast project invoice
- Properly configure recurring service contract invoicing
- Identify and flag general ledger accounts that contain fixed costs to develop an over
- Adjust filters on the report to model "what if" scenarios

#### In Q36

The Cash Flow Forecast report consists of various filters to give you flexibility over yo

#### Compan

- If you have a multi-company setup in Q360, select "ALL" to view the report for all or
- Select a company name to run the projection for a single company

#### Branch

Leave blank displays all branches

#### Report: Labor Capacity Forecast

Path: Live Data > Live Data Reports > Labor Capacity Forecast

#### Purpose:

The Labor Capacity Forecast report is a powerful feature within Q360 designed to offer in This report, a vital tool for effective operations management, assists users in making infibalanced workforce

#### Key Benefits:

- Optimized Operations Management: By providing visibility into labor capacity, the school less are in line with available recourses.
- Proactive Resource Allocation: The "Delta" column alerts users to potential overall resource bottlenecks
- Early Sales Opportunity Forecasting: The ability to include sales opportunities in t quoting phase, contributing to better resource allocation and revenue projection:

#### Forecasting Mechanism

Version 23.01 or later Versions Prior to 23.01 Capacity Calculation

Delta Column Including Sales Opportunities

#### Forecasting Mechanism

The Labor Capacity Forecast report employs a sophisticated forecasting mechanism to g management. This mechanism depends on the version of the Q360 system and involves

#### Version 23.01 or later:

In versions 23.01+, the "scheduled" values are derived from the scheduled effort on the duration, taking into account the start date and end date. The hours are then categorized task.

#### Versions Prior to 23.01:

For versions prior to 23.01, the "scheduled" values are calculated from the estimated spread over the task duration (start date and end date). The allocation is categorized Labor Capacity Forecast

#### Scroll to top

Capacity Calculation

#### Report: Project Hours Summary

#### --- # 0038¢

The purpose of the Project Hours Summary is to provide visibility into the overall state of hours on projects and to assist with overall project scheduling.

Contents

Window

Send Email to Customer Care

Path: Live Data > No Category > Project Hours Summary

#### Key Data Used:

- Project TASKS
- Project SUB TASKS
- Order details

This report shows a project by project breakdown of hours Sold, Scheduled, Assigned and Earned on each Active project for the selected criteria.

**Sold Hours**: The total Qty of L type Masters on approved Orders.

Scheduled Hours: The total of all "Effort" on Project Tasks.

Un-Scheduled Hours: Sold Hours - Scheduled Hours

Scheduled %: The percent of Schedule Hours divided by Sold Hours

Assigned Hours: The total of all "Effort" on Project Sub-Tasks

Un-Assigned Hours: Sold Hours - Assigned Hours

Assigned %: The percent of Assigned Hours divided by Sold Hours

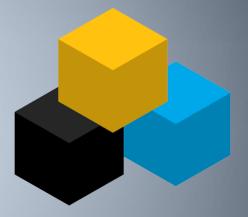
Earned Hours: The total actual hours time billed to the project

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One Dashboard I - v24.01
Prerequisites / Setup

Presenters: Mathew Coe and Bradley Malone FEB 19, 2025