

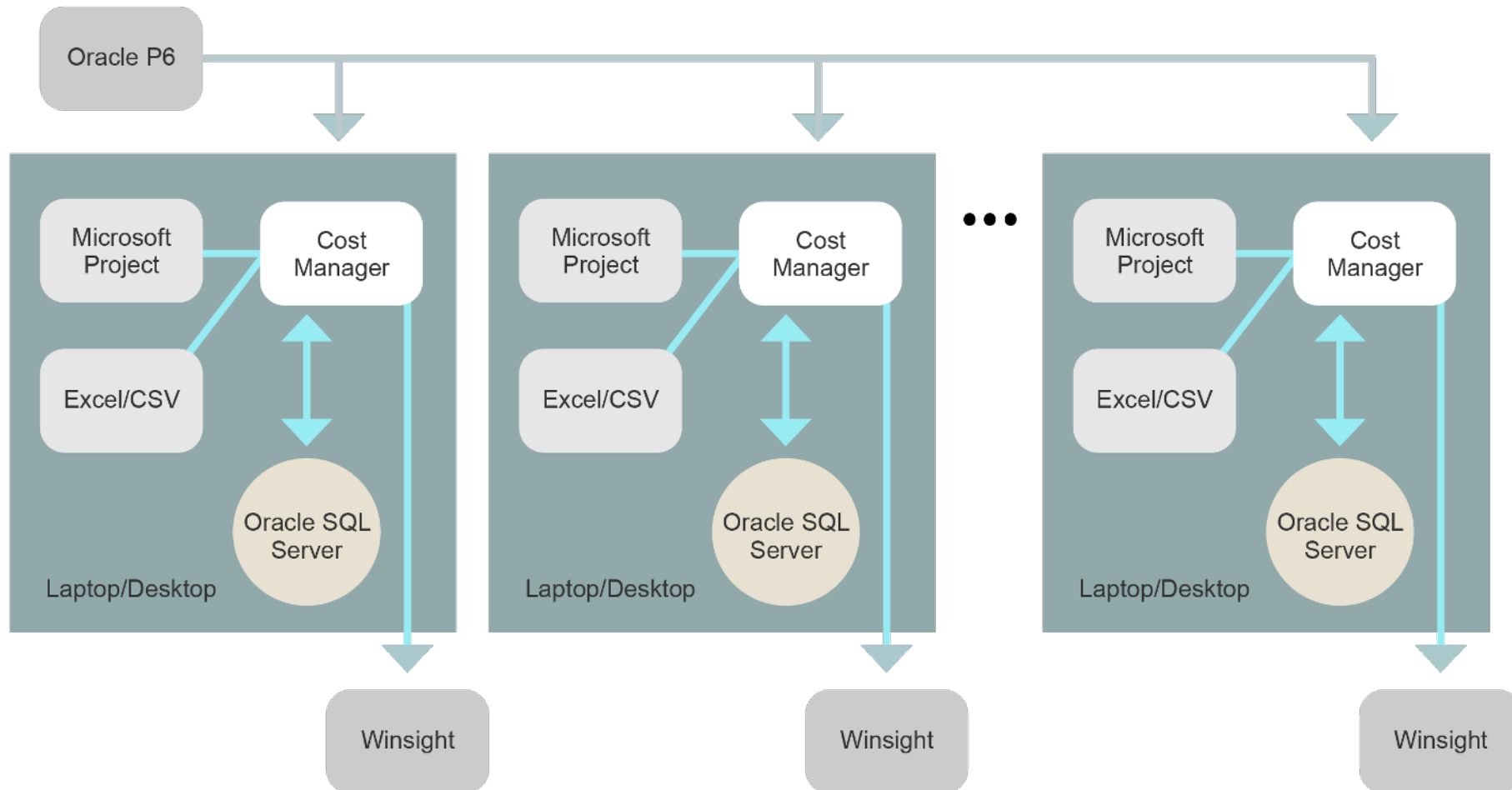


# Implementing Enterprise Software in an Enterprise Environment

**webvm**<sup>TM</sup>

Faster, Simpler, Intelligent EVMS

# Client/Server Architecture



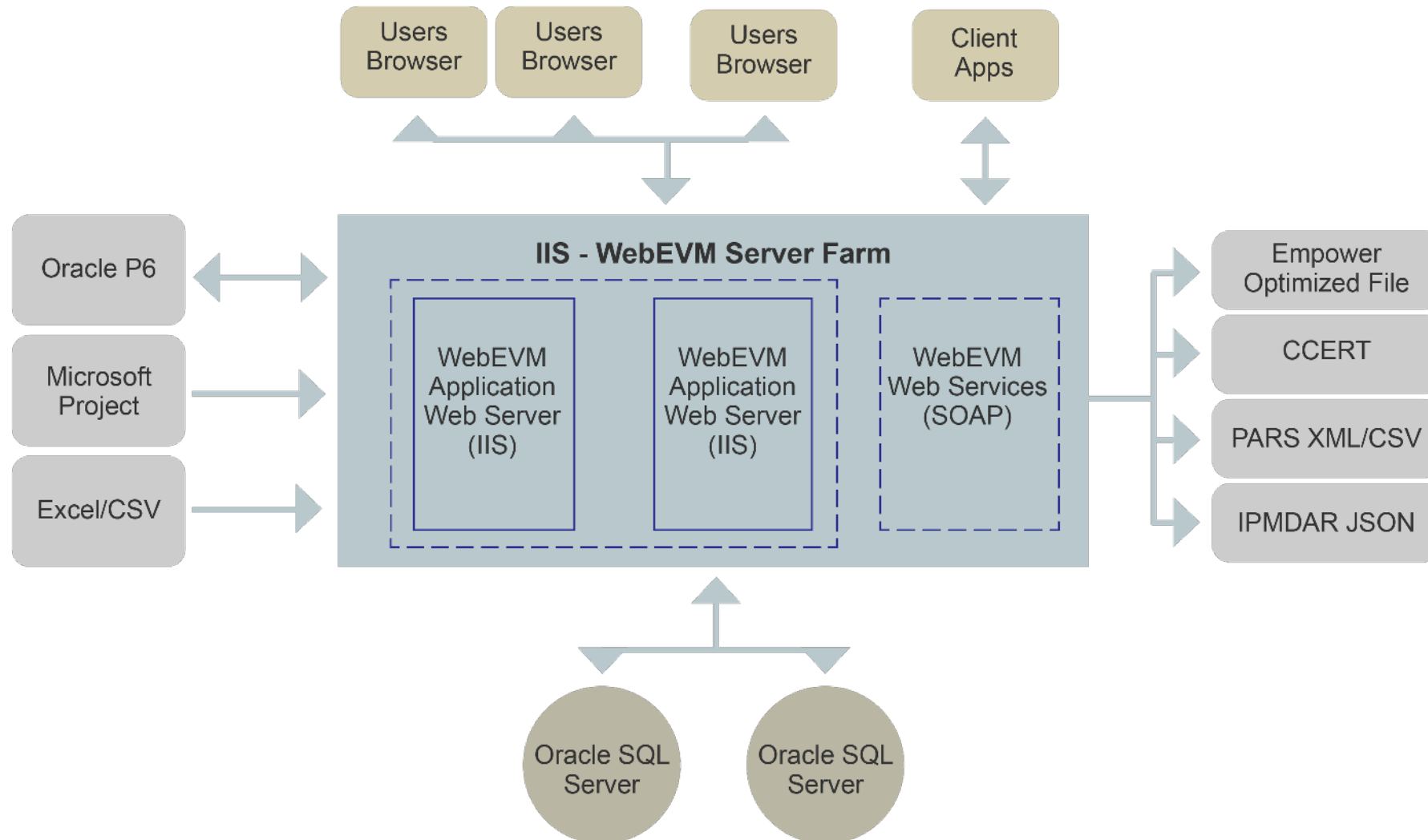
# Comparing Client/Server Technology to Web/Cloud based is like comparing:



# What makes it Enterprise

- Fast WBS/Cloud Deployment
- Integrate/Process Large Volume of Data
- Tight integration with External Systems
- Automation
- Current Technology Stack

# Web/Cloud Architecture



Approval  
Process

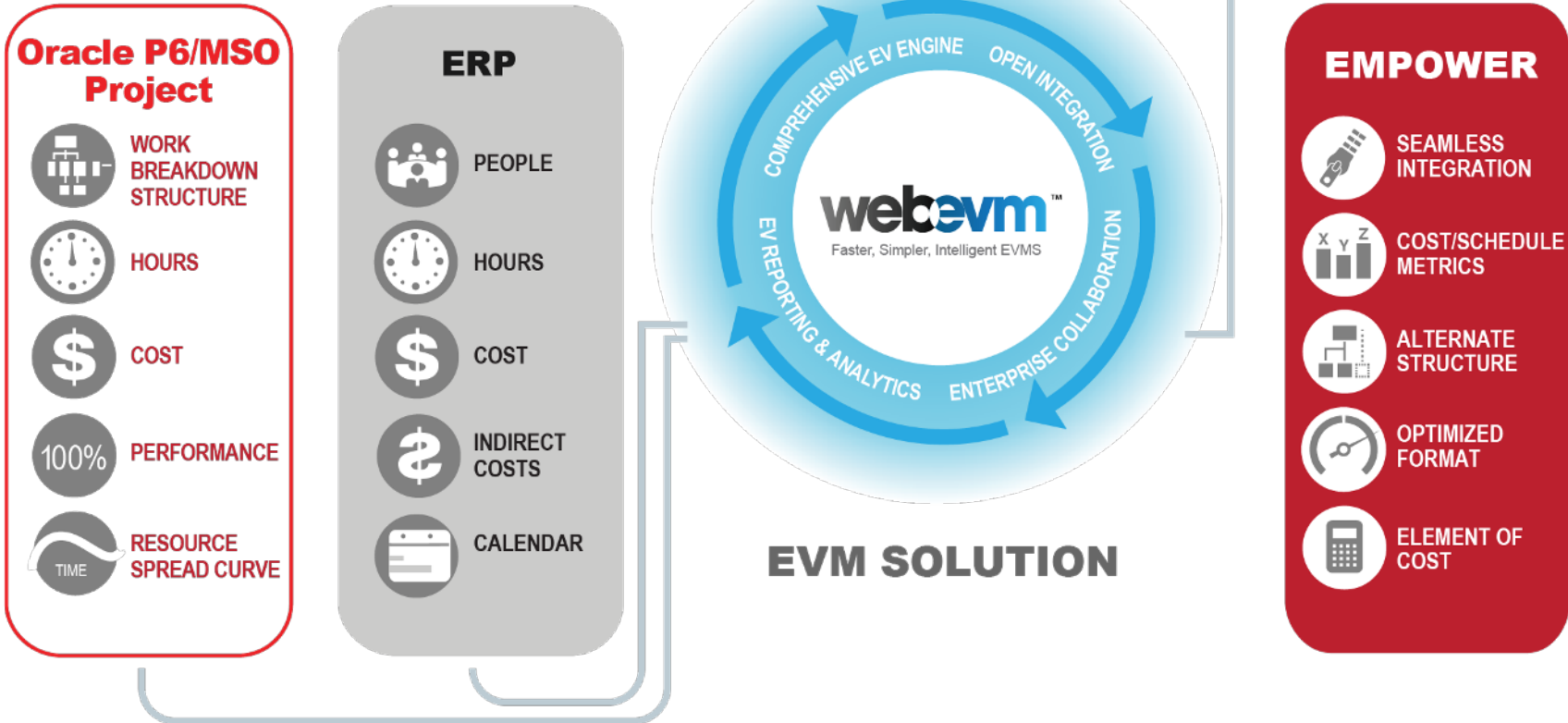
User Roles

Project  
Assignment

WAD

BCR

Report Designer



Data Cube

Change  
Management

EAC Approval

Pricing ETC/EAC

Automation

Empower  
Optimized File



## Approval Process

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Enterprise: Technology  
Active Project: Automation Update

Welcome: Mark Peltola  
Status Date: Period 6, 2022 (6/30/2022)

### Approver

Login Name	Description	Approver
dmikofsky@decisionedge.com		<input checked="" type="checkbox"/>
asgola@intgoconcepts.com		<input checked="" type="checkbox"/>
johnere@intgoconcepts.com		<input type="checkbox"/>
klacka@decisionedge.com		<input type="checkbox"/>
zweidh@decisionedge.com	C Webb	<input checked="" type="checkbox"/>
cyen@intgoconcepts.com	C Yoo	<input checked="" type="checkbox"/>
dmikofsky@intgoconcepts.com	David Mikofsky	<input checked="" type="checkbox"/>
Empower	Empower Integratio...	<input type="checkbox"/>
icclapp@intgoconcepts.com	I Clapp	<input checked="" type="checkbox"/>
jriggs@intgoconcepts.com	J Riggs	<input checked="" type="checkbox"/>
jwong@decisionedge.com	J Wong	<input checked="" type="checkbox"/>
jumith@decisionedge.com	Jack Smith	<input type="checkbox"/>
krunkel@intgoconcepts.com	Kim Runkel	<input checked="" type="checkbox"/>
mkveta@decisionedge.com	M Kvetia	<input checked="" type="checkbox"/>
mquinn@intgoconcepts.com	M Quinn	<input checked="" type="checkbox"/>
mtaylor@intgoconcepts.com	M Taylor	<input checked="" type="checkbox"/>
mtillman@decisionedge.com	Mark Tillman	<input type="checkbox"/>
mtillman@intgoconcepts.com	Mark Tillman	<input checked="" type="checkbox"/>
nwalker@decisionedge.com	N Walker	<input checked="" type="checkbox"/>
pfloros@decisionedge.com	P Floros	<input checked="" type="checkbox"/>
sboe@decisionedge.com	S Boe	<input type="checkbox"/>
Shara.King@vevm.com	Shara King	<input type="checkbox"/>
sbrecken@intgoconcepts.com	Simon Brecken	<input checked="" type="checkbox"/>
wshapp@intgoconcepts.com	Wendy Shapp	<input checked="" type="checkbox"/>

Save

Login Name	Description	Alternate
dmikofsky@decisionedge.com		<input checked="" type="checkbox"/>
asgola@intgoconcepts.com		<input type="checkbox"/>
cyen@decisionedge.com	C Webb	<input type="checkbox"/>
cyen@intgoconcepts.com	C Yoo	<input type="checkbox"/>
dmikofsky@intgoconcepts.com	David Mikofsky	<input type="checkbox"/>
icclapp@intgoconcepts.com	I Clapp	<input type="checkbox"/>
jriggs@intgoconcepts.com	J Riggs	<input type="checkbox"/>
jwong@decisionedge.com	J Wong	<input type="checkbox"/>
krunkel@intgoconcepts.com	Kim Runkel	<input type="checkbox"/>
mkveta@decisionedge.com	M Kvetia	<input type="checkbox"/>
mquinn@intgoconcepts.com	M Quinn	<input type="checkbox"/>
mtaylor@intgoconcepts.com	M Taylor	<input type="checkbox"/>
nwalker@decisionedge.com	N Walker	<input type="checkbox"/>
pfloros@decisionedge.com	P Floros	<input type="checkbox"/>
sbrecken@intgoconcepts.com	Simon Brecken	<input checked="" type="checkbox"/>
wshapp@intgoconcepts.com	Wendy Shapp	<input checked="" type="checkbox"/>

Save

### Approver

Assign approvers for both Change Management and EAC Approval and their alternates.

## Approval Process

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Enterprise: Technology  
Active Project: Automation Update

Welcome: Mark Menna  
Status Date: Period 6, 2022 (6/30/2022)

### Approval Groups

Group Name	Status	Approval Mode
CAMs		Single
Control Account Manager		All
EVMT Analyst		Single
Executive Management		Single
Group		Single
Program Manager		Single
Project Manager		Single
System Engineer		Single

#### Approval Groups

A group of users will be assigned to a profile for easier management of the approval process.

Login Name	UserName	Selected
d.mikofsky@decisionedge.com		<input type="checkbox"/>
aagola@ntgconcepts.com		<input type="checkbox"/>
c.welsh@decisionedge.com	C Welsh	<input type="checkbox"/>
c.yoo@ntgconcepts.com	C Yoo	<input type="checkbox"/>
d.mikofsky@ntgconcepts.com	David Mikofsky	<input checked="" type="checkbox"/>
iclaop@ntgconcepts.com	I Claop	<input type="checkbox"/>
j.riggs@ntgconcepts.com	J Riggs	<input checked="" type="checkbox"/>
j.wong@decisionedge.com	J Wong	<input type="checkbox"/>
k.runkel@ntgconcepts.com	Kim Runkel	<input type="checkbox"/>
m.morris@decisionedge.com	M Morris	<input checked="" type="checkbox"/>
m.quinn@ntgconcepts.com	M Quinn	<input type="checkbox"/>
m.taylor@ntgconcepts.com	M Taylor	<input type="checkbox"/>
m.tillman@ntgconcepts.com	Mark Tillman	<input type="checkbox"/>
m.walker@decisionedge.com	N Walker	<input type="checkbox"/>
p.flores@decisionedge.com	P Flores	<input type="checkbox"/>
s.bracken@ntgconcepts.com	Simon Bracken	<input checked="" type="checkbox"/>
w.shipp@ntgconcepts.com	Wendy Shipp	<input type="checkbox"/>

Add Delete Save

Save



## Approval Process

The screenshot displays the 'Approval Profiles' management interface in the webavm system. The interface is divided into two main sections: a list of profiles on the left and a list of user groups on the right. A blue callout box in the center explains that profiles consist of both users and groups, making it easier to setup the approval process.

**Approval Profiles**

Profiles consist of both Users and Groups making it easier to setup the approval process.

**Profile List:**

Profile	Status	Enforce Hi...
Admin		<input type="checkbox"/>
Engineering		<input checked="" type="checkbox"/>
Manufacturing		<input checked="" type="checkbox"/>
PM Approvers		<input type="checkbox"/>
Project Manager		<input checked="" type="checkbox"/>
System		<input type="checkbox"/>
User Profile		<input checked="" type="checkbox"/>

**User/Group List:**

User/Group	Editor	Level
Group: Executive Management	<input type="checkbox"/>	1
Group: Program Manager	<input checked="" type="checkbox"/>	2
Group: Project Manager	<input checked="" type="checkbox"/>	3
User: aagoli@mgiconscepts.com	<input checked="" type="checkbox"/>	4
Group: FVM Analyst	<input checked="" type="checkbox"/>	5

Buttons: Add, Delete, Save

## User Roles

Administration
License
Logout

Enterprise: Active Project:

# Roles

Welcome:
Status Date:
Period 9, 202

Role Name	Role Type	Select
Administrator	Administrator	<input type="checkbox"/>
Advanced User	User	<input checked="" type="checkbox"/>
ETC Update	User	<input type="checkbox"/>
Limited Admin	Administrator	<input type="checkbox"/>
Report User	Report User	<input type="checkbox"/>
Small Projects	User	<input type="checkbox"/>
User	User	<input type="checkbox"/>

## User Roles

WebEVM can configure what the user can access as Not Available, Available, and if Available it can be defined as Read Only so users can review data but not change it.

AddDeleteSave

Save

Page/Feature	Availability
Project Selection	Available
Enterprise Dashboard	Available
Calendar	Available
Edit Realized Hours	Available
Project Assignment	Available
P6 Assignment	Available
Project Dashboard	Available
Control Account Dashboard	Available
Work Breakdown Structure	Available
Resource Assignment	Available
Performance	Available
Variance Analysis	Available
Variance Assignment	Available
Variance Setup	Available
Set/Close Baseline	Available
Baseline Compare	Available
Rebaseline	Available
Funding/Budget	Available
CBB Log	Available
Rollback	Available
Refresh/Reset	Available
Rate Sets	Available
Create/Delete Rate Tables	Available
Edit Rates (Including Groups)	Not Available
Edit Rate Escalations	Read Only
Rate Formulas	Available
Rate Template	Available
View Rate Template	Available
Organization Structure	Available
OBS Overhead Assignment	Available
Cube	Available
Pricing	Available
Reports	Available
Customize Report Menu	Available
Report Designer	Available
Related Objects	Available

## Project Assignment

- Home
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- Reports
- Import / Export
- Automation
- Admin
- Help
- Logout

Enterprise: Technology  
 Active Project: Automation Update

### Project Assignment

Welcome: Mark Tiliama  
Status Date: Period 6, 2022 (6/30/2022)

Login Name	Access	Description	Select
dinkofelvy@decisionedge.com	User		<input type="checkbox"/>
saagah@intgoconcepts.com	User		<input type="checkbox"/>
jcibene@intgoconcepts.com	User		<input type="checkbox"/>
klacka@decisionedge.com	User		<input type="checkbox"/>
oweth@decisionedge.com	User	C. Webb	<input type="checkbox"/>
cyee@intgoconcepts.com	User	C. Yee	<input type="checkbox"/>
dinkofelvy@intgoconcepts.com	User	David Mikoloviy	<input type="checkbox"/>
Empower	User	Empower Integration User	<input type="checkbox"/>
icapp@intgoconcepts.com	User	I. Clapp	<input type="checkbox"/>
jriggs@intgoconcepts.com	User	J. Riggs	<input type="checkbox"/>
jwang@decisionedge.com	User	J. Wong	<input type="checkbox"/>
jsmith@decisionedge.com	User	Jack Smith	<input type="checkbox"/>
kunkel@intgoconcepts.com	User	Ken Runkel	<input type="checkbox"/>
mikolag@decisionedge.com	User	M. Kiyela	<input type="checkbox"/>
mquinn@intgoconcepts.com	User	M. Quinn	<input type="checkbox"/>
mtaylor@intgoconcepts.com	User	M. Taylor	<input type="checkbox"/>
mtiliama@decisionedge.com	User	Mark Tiliama	<input checked="" type="checkbox"/>
mtiliama@intgoconcepts.com	User	Mark Tiliama	<input checked="" type="checkbox"/>
nwalker@decisionedge.com	User	N. Walker	<input type="checkbox"/>
pflores@decisionedge.com	User	P. Flores	<input type="checkbox"/>
reportonly	Report Only	Report User	<input type="checkbox"/>
sboe@decisionedge.com	User	S. Boe	<input type="checkbox"/>
Shere King@vthm.com	User	Shere King	<input type="checkbox"/>
sbracken@intgoconcepts.com	User	Simon Bracken	<input type="checkbox"/>
servicesus01	Report Only	Web Services User 01	<input type="checkbox"/>
wshipp@intgoconcepts.com	User	Wendy Shipp	<input type="checkbox"/>

#### Project

Select


- Enterprise Project Summary ☒
- Discretionary Projects
  - Project A ☒
  - Project B ☒
  - Project C ☒
  - Project D ☒
- ETC Updates
  - MRP ETC Update ☒
  - PS ETC Update ☒
- EVMS Demonstration
  - Actual Cost ☒
  - Automation Update ☒
  - Change Management ☒
  - EAC Approval ☒
  - EVMS ☒

### Project Assignment

Assign Projects to Users - they will only see the EPS and Projects assigned to them.



# BCR

Print Date: 8/16/2023		Baseline Change Request (BCR)		Page 1 of 2	
Commit Date: 8/16/2023					
<b>1. Baseline Change Reference</b>		<b>2. Baseline Change Short Description</b>			
A1		Extra funding allocated to PMO to cover additional mobilization requirements requested by client.			
<b>3. Project Contract Number</b>		<b>4. Project Contract Name</b>			
123456789		Cordova Plant Expansion (H: Example Project)_			
<b>5. Origination Date</b>		<b>6. Originator</b>			
8/16/2023		Taylor			
<b>7A. Distributed Budget</b>		<b>7B. Undistributed Budget</b>		<b>7C. Management Reserve</b>	
Current Baseline	\$2,405,775	Current Baseline	\$6,297,113	Current Baseline	\$6,297,113
Proposed	\$3,305,775	Proposed	\$6,297,113	Proposed	\$6,297,113
Delta	\$900,000	Delta	\$0	Delta	\$-900,000
<b>7D. Contract Budget Base (CDB)</b>		<b>7E. Other (Funding)</b>		<b>7F. Total Project Cost</b>	
Current Baseline	\$15,000,000	Current Baseline	\$0	Current Baseline	\$15,000,000
Proposed	\$15,000,000	Proposed	\$0	Proposed	\$15,000,000
Delta	\$0	Delta	\$0	Delta	\$0
<b>8. Baseline Change Type (New Work/Eliminate Work/Re-Profile/Schedule/Rebaseline/Other)</b>					
New Work new startup reporting requirement requested by client					
<b>9. Retroactive Change</b>		<b>10A. Contract Modification</b>		<b>10B. Contract Modification Reference</b>	
No		Yes		A1 - Cordova	
<b>11A. Risk Register Number</b>		<b>11B. Risk Register Approver Date</b>			
Not applicable, no cross reference in Risk Register		8/16/2023			
<b>12. Description of Change</b>					
3000 additional hours were allocated to the PMO to address the client request to submit weekly start up reports in required format.					
<b>13. Impact of Change</b>					
<b>Schedule Impact</b>					
No Impact upon schedule					
					
<b>Cost Impact</b>					
This will Management Reserve by \$900K					
<b>Other Impact</b>					
There are no additional impacts, nor any legacy after mobilization.					
<b>14. Reason for Change/Justification</b>					

Print Date: 8/16/2023		Baseline Change Request (BCR)		Page 2 of 2	
Commit Date: 8/16/2023					
This change is has been approved and agreed with the client and they have agreed with the level of expenditure proposed by this change.					
<b>Approver Type</b>		<b>Signature</b>		<b>Date</b>	
mrtaylor@imgoconcept.com		Taylor		8/16/2023	
Approver 1		Approver 1 (MDT)		8/16/2023	
Approver 3		Approver 3 (MDT)		8/16/2023	

## Baseline Change Request

The Baseline Change Request (BCR) report provides a record of Baseline Approvals.

## Report Designer

The screenshot displays the Report Designer tool interface. The central area shows a report design for a 'Work Authorization Summary'. The design is structured into several sections:

- Control Account WBS**: Includes fields for Project WBS, RCP#, and Report Period.
- Control Account Description**: Includes Project Description.
- Control Account Manager**: Includes Project/Authorizing Manager and Control Account Budget.
- Control Account Scope Summary**: Includes a summary of the Control Account.
- Work and Planning Packages**: A table with columns for WBS, Work Package Description, Baseline Start, Baseline Finish, EV Methods, Budgeted Hours, and Budgeted Dollars.
- Comments**: A section for additional information.
- Authorization**: A section for signatures and dates, including Project Controls Representative and Project/Authorizing Manager.
- Acceptance of Control Account**: A section for signatures and dates, including Control Account Manager.

The right-hand panel shows the **PROPERTIES** section for the report, including fields for Data Source, Data Member, Filter String, and Measure Units. A blue callout box in the bottom right corner states:

**Report Designer**  
Provides an online Report Designer tool that can be used to create custom reports based on your company's needs.



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Enterprise: Technology

Active Project: EVMS

DecisionEdge

Welcome: Mark P...  
Status Date: Period 4, 2020 (4/30/2020)

☐ Show Total

Favorites

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[Timephased Cost](#)
[Timephased Cost \(OBS\)](#)
[Control Account](#)
[Control Account View](#)
[Empower ETC](#)
[Last](#)

Items

[Rsrc Catg](#)
[Is Activity?](#)
[Is Ctrl Acct?](#)
[YearPeriod](#)
[Group](#)
[Is Charge Code?](#)
[Description](#)
[Period End](#)
[Manager](#)
[EVTechnique](#)
[WP/PP](#)
[Department](#)
[Rsrc Description](#)
[ROBS](#)
[Phase](#)
[Commitments](#)
[Fund Type](#)
[GLIN](#)
[GAID](#)

Row Items

[Cost Catg](#)
[WBS](#)
[Level](#)
[Org](#)
[Resource](#)

Column Items

[Year](#)
[Period](#)

Facts

[Overhead](#)
[GenAdmin](#)
[Fee](#)
[COM](#)
[Fringe](#)
[Fee One](#)
[Other Indirect](#)
[Burden4](#)
[Subtotal Cost](#)
[Units](#)

Selected Facts

[Hours](#)
[Cost](#)
[Total Cost](#)

Year Period	Cost Catg	WBS	Level	Org	Resource	2019 12			2020 1			2020 2			Total Cost		
						Hours	Cost	Total Cost	Hours	Cost	Total Cost	Hours	Cost	Total Cost			
Actual	EVMS	1	20	Lbr								208.47					
Actual	EVMS	1	20	TCrk		190.00	4,900.00	11,319.00				844.70			12.1		
Actual	EVMS	1	20	TEng					138.33	3,914.46	9,042.40	210.96			10.6		
Actual	EVMS	1	20	TMan		106.00	29,400.00	67,914.00				180.00			12.1		
Actual	EVMS	1	20	TSul											14.4		
Actual	EVMS	1	20	TTec											17.3		
Actual	EVMS	1	21	Lbr		450.02	3,029.40	6,897.91									
Actual	EVMS	1	21	TCrk		163.00	4,075.00	9,413.25	163.00	4,075.00	9,413.25						
Actual	EVMS	1	21	TEng		40.87	1,211.76	2,799.17	233.98	5,726.16	13,227.43	649.67	8,076.40	20,047.10	191.56	5,457.84	12.6
Actual	EVMS	1	21	TMan					163.00	24,450.00	56,479.50	50.30	11,377.08	26,381.05	185.00	23,250.00	53.2
Actual	EVMS	1	21	TSul											0.00	10,500.00	12.5
Actual	EVMS	1	21	TTec					0.00	3,992.80	9,223.37	0.00	56,638.50	116,974.94	0.00	17,497.80	40.4
Actual	EVMS	1	22	Lbr					2,855.84	15,147.00	34,589.57				553.00	4,950.00	11.4
Actual	EVMS	1	22	TCrk								182.00	4,550.00	10,510.00			
Actual	EVMS	1	22	TEng		306.10	8,178.41	18,687.51				110.88	2,976.00	6,874.56	65.18	1,440.00	3.3
Actual	EVMS	1	22	TMan								30.29	8,791.60	20,216.20			
Actual	EVMS	1	22	TSul											0.00	7,500.00	0.4
Actual	EVMS	1	22	TTec								0.00	37,709.05	87,109.98	0.00	48,849.06	103.2
Actual	EVMS	1	23	Lbr					116.92	6,000.00	13,080.00				297.99	2,692.00	6.2
Actual	EVMS	1	23	TCrk											398.94	9,479.68	21.8
Actual	EVMS	1	23	TEng		209.61	9,562.00	22,134.42	173.38	5,334.90	12,323.62	44.30	1,080.00	2,494.80	70.90	2,136.40	4.8
Actual	EVMS	1	23	TMan		161.00	24,150.00	55,786.50				71.96	17,503.20	40,432.39			
Actual	EVMS	1	23	TTec											0.00	38,517.50	88.6
Baseline EOP	EVMS	1	20	ATM ENG													

Cube

WebEVM's Cube allows you to filter your data at any level and on any attribute. The results can be saved as your personal Cube or shared with the user community. The Cube can also be downloaded to Excel.

Data Cube



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Enterprise: Technology  
 Active Project: Change Management

Welcome: Mark Thomas  
 Status Date: Period 4, 2022 (4/30/2022)

Baseline Compare

Display Mode: WBS

MR Reserve: 0  
 UB Undistributed: 0

WBS	OS	Resource	Baseline	Pending	Delta	Baseline Hours	Pending Hours	Delta Hours	Change	Approval
BCR001			336.60	0.00	-336.60	0.00	0.00	0.00	0.00	In Process
Conv			336.60	0.00	-336.60	0.00	0.00	0.00	0.00	
ConvFieldOps			336.60	0.00	-336.60	0.00	0.00	0.00	0.00 Modified	
ConvFieldOpsInstall			336.60	0.00	-336.60	0.00	0.00	0.00	0.00 Modified	
ConvFieldOpsInstall	21	Fabrication	336.60	0.00	-336.60	0.00	0.00	0.00	0.00 Modified	
BCR002			440.95	1,270.15	835.20	108.30	487.08	318.78		Submit
BCR004			178.38	0.00	-178.38	67.32	0.00	-67.32		Submit
BCR006			793.70	54,208.00	53,414.30	15.15	0.00	-15.15		Submit

### Baseline Compare

The Baseline Compare screen provides visualization of the Approved Baseline to Current Baseline.

Delete
 Save
 Export To Excel

Change Management



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Welcome: Mark T. Smith  
 Status Date: Period 4, 2022 (4/30/2022)

Enterprise: Technology  
 Active Project: Change Management

EAC Compare

Group By: Manager

Select	Control Account	Status	CPI vs TCPI	Labor Last Month Forecast vs Actual	Actual vs FPR Run Rate	Cost Last Month Forecast vs Actual	Commitments Greater Than ETC	EAC Date Changes	Budget Date Changes	Actuals After 100% Complete	No ETC But Not Complete	BCWP or Actuals Missing	Mfg. Differ from SAP	EAC Changed	Correction To Actuals	ETC Changed	Forecast
<input type="checkbox"/>	Group: All Sells																
<input type="checkbox"/>	Conv	Not Assigned															
<input type="checkbox"/>	Group: J Mac																
<input type="checkbox"/>	Auto	Not Assigned															
<input type="checkbox"/>	Group: M Crown																
<input type="checkbox"/>	PMD	Not Assigned															
<input type="checkbox"/>	Group: T Miller																
<input type="checkbox"/>	Bldg	Not Assigned															

Export To Excel
 Save
Submit

Justification:
 

Paragraph
 System Font
 12pt
 ...

EAC Indicator Description:
 

**Actual vs FPR Run Rate**  
 The Actual rate \$0.00/hr differs from the estimated rate \$100.00/hr by more than \$10.00/hr.  
**EAC Date Changes**  
 Time-Shifted.  
**EAC Changed**  
 Month to Month EAC change: \$122,573.40 exceeds program threshold.  
 Previous period EAC: \$0.00, Current period 'pending' EAC: \$122,573.40  
 If approved, EAC: \$122,573.40. If rejected, EAC: \$122,573.40  
**ETC Changed**  
 Forecast (ETC) changed.

Approver:
 


Level	User/Group	Status
No data found		

Save



**EAC Compare**

Compares the Approved Forecast to the Pending Forecast. EAC Metrics assigned to the project show any WBS elements that have broken the thresholds.

EAC Approval



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Enterprise: Technology

Active Project: Change Management

EAC Approval

Welcome: Mark Tammia  
 Status Date: Period 4, 2022 (4/30/2022)

Group By: Manager

Select	Control Account	Status	CPI vs TCPi	Labor Last Month Forecast vs Actual	Actual vs FPR Run Rate	Cost Last Month Forecast vs Actual	Commitments Greater Than ETC	EAC Date Changes	Budget Date Changes	Actuals After 100% Complete	No ETC But Not Complete	BCWP or Actuals Missing	Mfg. Differ from SAP	EAC Changed	Correction To Actuals	ETC Changed	Forecast
<input checked="" type="checkbox"/>	Group: All Smith	In Process															
<input checked="" type="checkbox"/>	Cost																

Export To Excel

Approve Reject

Justification
 

All Justifications

Paragraph

EAC Indicator Description:

**Actual vs FPR Run Rate**

The Actual rate \$0.00/hr differs from the estimated rate \$100.00/hr by more than \$10.00/hr.

**EAC Date Changes**

Time-Shifted.

**EAC Changed**

Month to Month EAC change: \$122,573.40 exceeds program threshold. Previous period EAC: \$0.00, Current period 'pending' EAC: \$122,573.40. If approved, EAC: \$122,573.40. If rejected, EAC: \$122,573.40

**ETC Changed**

Forecast (ETC) changed.

Approver:

Level	User/Group	State
1	Executive Management	
1	dmikofalvy@decisionedge.com	
1	mcllerna@intgconcepts.com	
1	mtlerna@intgconcepts.com	
2	Program Manager	
2	mtlerna@intgconcepts.com	
2	mtaylor@intgconcepts.com	
2	mcllerna@intgconcepts.com	
3	Project Manager	
3	cwinbb@decisionedge.com	
3	mcllerna@intgconcepts.com	
3	lckopp@intgconcepts.com	
3	mcllerna@intgconcepts.com	
3	jrggs@intgconcepts.com	
3	mcllerna@intgconcepts.com	
4	naagot@intgconcepts.com	
4	mcllerna@intgconcepts.com	
5	FABM Analyst	

Save

## EAC Approval

Provides the ability to approve all EAC's assigned to the CAM at once or individually.

EAC Approval

[Home](#)
[Enterprise](#)
[Project](#)
[Curve](#)
[Reports](#)
[Import / Export](#)
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[Admin](#)
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Enterprise Technology  
 Active Project Pricing Forecaster

Pricing

Welcome to WebEVM  
 Status Date: Period 3, 2025 (3/31/2025)

Level: **WorkPlanning Package**
 CME: **Godfrey**
 Cost Category: **Baseline**

P6 Calendar	Units	Hours/Units	Dollars	Start Date	End Date	Average Actual	Locked	12-2024	1-2025	2-2025	3-2025	4-2025	5-2025	6-2025	7-2025	8-2025	9-2025	10-2025	11-2025	12-2025	1-2026	
▼	Total Cost		1,374,330.50	12/01/24	5/13/2025			17,870.24	131,867.32	344,322.53	153,872.73	55,175.17	220,526.15	262,765.25	177,150.60	15,867.95	7,402.79	25,133.65	0.00	0.00	0.00	
	Total Labor		1,377,985.57					17,870.24	131,867.32	344,322.53	153,872.73	48,778.85	220,577.78	262,765.25	177,150.60	15,867.95	7,402.79	25,133.65	0.00	0.00	0.00	
	Total Material		1,034.94					0.00	0.00	0.00	0.00	857.32	142.88	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	Prime	12,186.19						89.46	857.32	1,220.87	509.58	1,018.08	1,054.94	2,943.22	1,181.84	885.31	1,412.75	1,220.30	0.00	0.00	0.00	
	Units	1,034.92						0.00	0.00	0.00	0.00	252.13	142.88	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	Overhead		501,308.00					8,874.58	64,507.83	152,583.75	74,895.50	22,832.30	62,840.36	62,862.55	41,239.74	3,888.93	1,785.99	5,195.63	0.00	0.00	0.00	0.00
▼	GenAdmin		55,381.61					1,551.48	11,641.28	27,465.93	13,445.19	4,147.70	12,817.65	13,539.43	8,854.58	822.73	301.44	1,295.06				
	Total Cost		1,374,330.50	12/01/24	16/06/2025			17,870.24	131,867.32	344,322.53	153,872.73	55,175.17	220,526.15	262,765.25	177,150.60	15,867.95	7,402.79	25,133.65				
	Total Labor		1,377,985.57					17,870.24	131,867.32	344,322.53	153,872.73	48,778.85	220,577.78	262,765.25	177,150.60	15,867.95	7,402.79	25,133.65				
	Total Material		1,034.94					0.00	0.00	0.00	0.00	857.32	142.88	0.00	0.00	0.00	0.00	0.00				
	Prime	12,186.19						89.46	857.32	1,220.87	509.58	1,018.08	1,054.94	2,943.22	1,181.84	885.31	1,412.75	1,220.30				
	Units	1,034.92						0.00	0.00	0.00	0.00	252.13	142.88	0.00	0.00	0.00	0.00					
▼	Overhead		501,308.00					8,874.58	64,507.83	152,583.75	74,895.50	22,832.30	62,840.36	62,862.55	41,239.74	3,888.93	1,785.99	5,195.63				
	GenAdmin		55,381.61					1,551.48	11,641.28	27,465.93	13,445.19	4,147.70	12,817.65	13,539.43	8,854.58	822.73	301.44	1,295.06				
	Total Cost		22,860.74	12/01/24	1/16/2025			17,870.24	5,086.50													
	Total Labor		22,860.74					17,870.24	5,086.50													
	Prime	18.73						58.46	16.86													
	Overhead		11,149.35					8,874.58	2,206.95													
▼	GenAdmin		2,009.38					1,551.48	446.90													
	Total Cost		13,591.18	12/01/24	10/20/2024			11,216.70	1,754.48													
	Total Labor							11,216.70	1,754.48													
	Prime							43.56	8.95													
	Overhead							5,445.00	866.25													
	GenAdmin							5,445.00	866.25													
▼	GenAdmin							350.16	155.93													
	Total Cost			12/01/24	10/24/2024			1,733.48														
	Total Labor							1,733.48														
	Prime							6.73														
	Overhead							541.50														
	GenAdmin							151.47														
▼	GenAdmin							151.47														
	Total Cost			12/01/24	10/27/2024			3,900.25														
	Total Labor							3,900.25														
	Prime	16.15						15.15														
	Overhead							1,035.38														
	GenAdmin																					

Add Copy Delete Reset Calculate All Calculate Save

Export To Excel Configure

**Pricing**

Easily models your Forecast cost with a combination of P6 Calendars and Curves and WebEVM's Pricing Engine. The Pricing Forecaster allows for Top Down/Bottom Up planning including changing monthly values.

Pricing ETC/EAC



webcvm

HomeEnterpriseProjectCubeReportsImport / ExportAutomationAdminHelpLogout

Enterprise: Technology  
Active Project: Automation Update

Automation Scheduling

Welcome: Mark  
Status Date: Period 6, 2022 (6/30/2022)

Project

Find

Enterprise Project Summary

Discretionary Projects

Project A

Project B

Project C

Project D

ETC Updates

MSRP ETC Update

PR ETC Update

EVMS Demonstration

Actual Cost

Automation Update

Change Management

EAC Approval

EVMS

Source Type	Category	Mapping	Source	Day of Period	Time	Pause	Next Run Date
PS	Baseline	PS Baseline	PlantExpCordova	Setup	1	6:00PM	3/1/2023 6:00 PM
P6	Forecast	P6 Forecast	PlantExpCordova	Setup	28	1:15PM	2/28/2023 1:15 PM
ExportCSV	Actual	Import Actual Cost	Project Actual Cost.csv	Setup	28	1:15PM	2/28/2023 1:15 PM
P6	Performance	P6 Performance	PlantExpCordova	Setup	28	1:15PM	2/28/2023 1:15 PM

Schedule

Schedule any import operation for all projects.

AddDeleteSave

Automation

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Enterprise: Technology  
Active Project: Automation Update

Welcome: Mark Munda  
Status Date: Period 6, 2022 (6/30/2022)

### Automation Status

Project:

Enterprise Project Summary

Discretionary Projects

- Project A
- Project B
- Project C
- Project D

ETC Updates

- MRP ETC Update
- Pe ETC Update

EVMS Demonstration

- Actual Cost
- Automation Update
- Change Management
- EAC Approval
- EVMS

Project	Category	Source	Mapping	Last Run	Next Run	Run Now
Automation Update	Baseline	PS	PS Baseline	2/1/2023 6:00 PM	3/1/2023 6:00 PM	<a href="#">Run Now</a>
Automation Update	Forecast	PS	PS Forecast	1/29/2023 1:15 PM	2/28/2023 1:15 PM	<a href="#">Run Now</a>
Automation Update	Performance	PS	PS Performance	1/28/2023 1:15 PM	2/28/2023 1:15 PM	<a href="#">Run Now</a>
Automation Update	Actual	Excel/CSV	Import Actual Cost	1/28/2023 1:15 PM	2/28/2023 1:15 PM	<a href="#">Run Now</a>
Enterprise Project Summary	Enterprise Actual Cost	Excel/CSV	Actual Cost Import	2/1/2023 12:15 AM	3/1/2023 12:15 AM	<a href="#">Run Now</a>
EVMS	Baseline	PS	PS Baseline	2/10/2023 2:00 AM	3/10/2023 2:00 AM	<a href="#">Run Now</a>

#### Status

Provides error status on the scheduled projects. Allows you to fix the errors and rerun from this page.

Import Errors

Automation



webavm

Enterprise Technology  
Active Project: EVMS

HomeEnterpriseProjectCubeReportsImport / ExportAutomationAdminHelpLogout

DecisionEdge

Welcome: Mark  
Status Date: Period 4, 2020 (4/30/2020)

### Empower Export

Attributes	Value
Empower Control	
Select WBS/Alternate WBS	
Select OBS/ROBS	
IPMDAR Structure Check	No
Export Schedule Details	No
Prefer Status Date	
Report Date	Period 4, 2020 (4/30/20)
Export Level Option	Work & Planning Packages
Export WBS Level	
Export Roll-Up OH	No
Export Roll-Up G&A	No
Export Roll-Up COM	No
Export Show Total OH	Yes
Export Show Total G&A	Yes
Export Show Total COM	Yes
Project LRE Option	ACWP + ETC
Project Gate Date	Period 4, 2020 (4/30/20)
IPM/UCPR Information	
Project Program Name	EVMS
Project Contract Name	EVMS
Project Contract Number	EVMS
Project Planned Completion Date	Tue 05/17/2022
Code Structures	
Code Structure 1	
Code Name 1	Alphabet/Structure
Code Structure 2	
Code Name 2	
Code Structure 3	
Code Name 3	
Code Structure 4	
Code Name 4	

SaveDownload Empower DataSend To Empower

**Export Empower**

Optimized export that sends both Cost and Schedule for the SPD, CPD, and data driven analytics.

# Enterprise Implementation Timeline

Enterprise Software System Selection



**Proof of Concept**

**Pilot**

**Limited Production**

**Full Production**

# Phased Implementation

## Requirements

- Software/Hardware
- Reporting

## Setup Environment

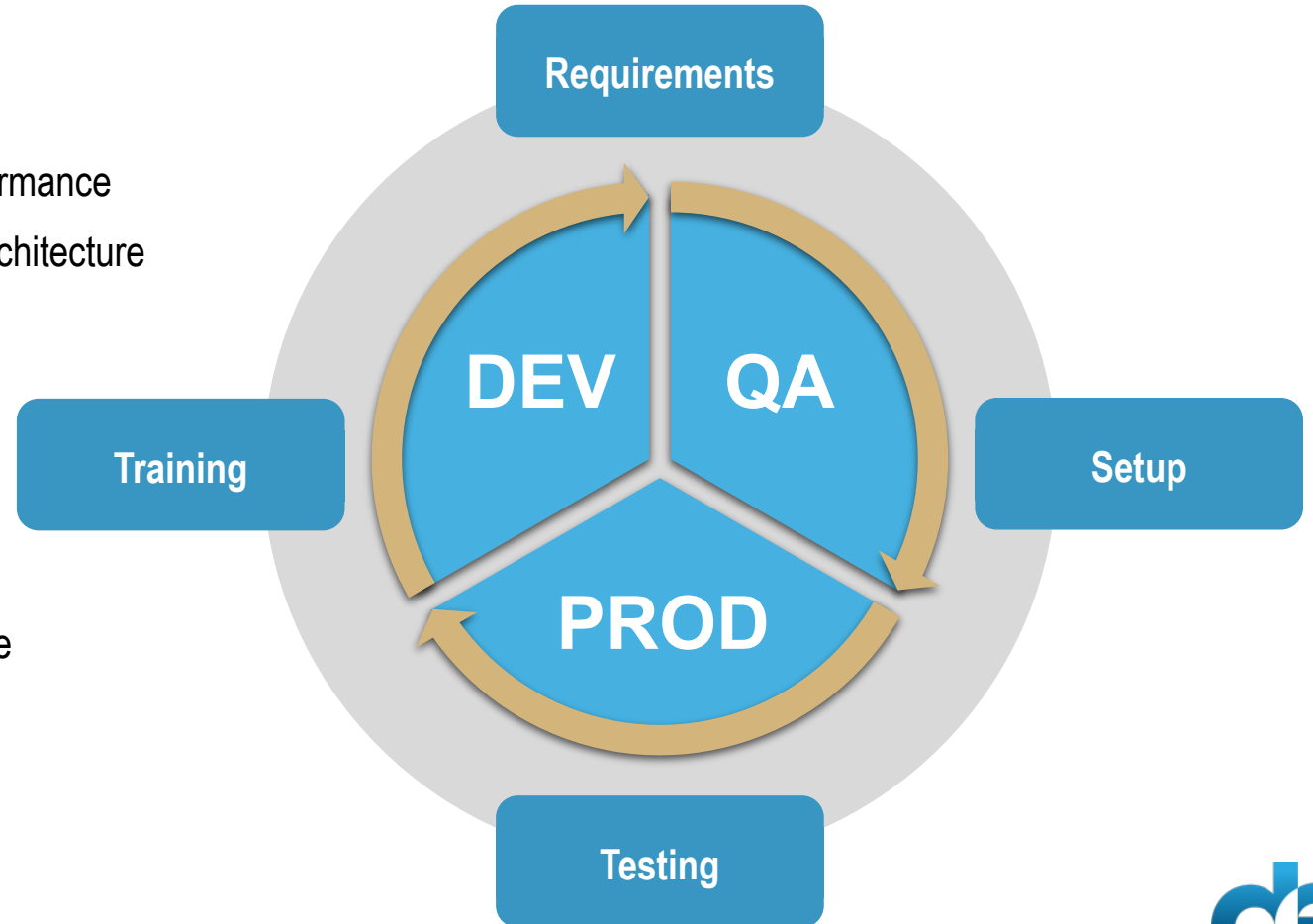
- Servers/Database
- Data Configuration
- System Integration
- Process Development

## Testing

- Server/Network Performance
- Data Configuration Architecture
- System Integration
- Process

## Training

- General
- Custom – Just In Time
- Workshops



# Steps to a Successful Implementation



## Establish the right Implementation Team

- Inclusive of SMEs among team members
- Clear assignment of responsibilities
- Clean transition when members on/off board from team

## Consistent top-down support

- Corporate
- Organizational
- Programs

## Communication

- Within Implementation Team
- Between Implementation Team and Management
- Between Implementation Team and End Users

# Implementation Teamwork

Identification of Core Implementation Team Members and their Roles and Responsibilities is key for successfully carrying the baton forward through each phase.

**Technology** – Installation | Hardware | Network | Database Admin | Integration

**Business** – Requirements | Data Configuration | Process Development | Workshops

**Vendor** – Software | Mentoring | Training | Support



**Communication!**

**Management Briefings**

**Team Tag-Up**

**End User Updates**

# MANAGEMENT SUPPORT

Corporate buy-off and support throughout implementation

Functional management provide key resources

Program management patience with double work duty



**Strategy**

**Decision**

**Execution**



**Implementation**

# Implementation Cadence

- Testing Data Selection & Setup
- Training
- Working Sessions
- After Action Reviews
- Weekly Project Schedule Statusing
- Weekly Vendor Tag Up with Project Team

# Key takeaways

## Recommendations

- Began Pilot in Quality and move to Production
- Progressively add key processes each month
- Repeat practice of previously learned processes
- Build to a 3-month validation of Business Rhythm in Production

## Challenges

- Clear communication of requirements between end users, management, and technology support
- Time allowances for training & working sessions
- Culture shift from legacy tools & old processes
- Quality Control & Documentation of decisions



# Questions?