



# Portfolio Management with Clarity (demo)

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CA Clarity Consultant

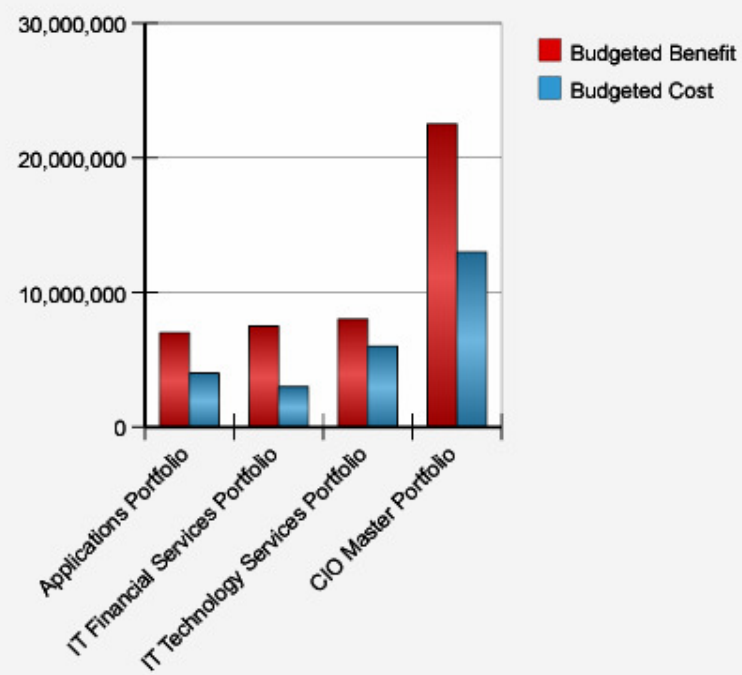
[Bob.Vanstraelen@ca.com](mailto:Bob.Vanstraelen@ca.com)

Overview: Portfolio Dashboard

My Home Page **Portfolio Dashboard** Stage Analysis Issues and Risks

Portfolio Benefits and Costs [Actions] [Expand Filter]

Filter [--Select--] [Expand Filter]



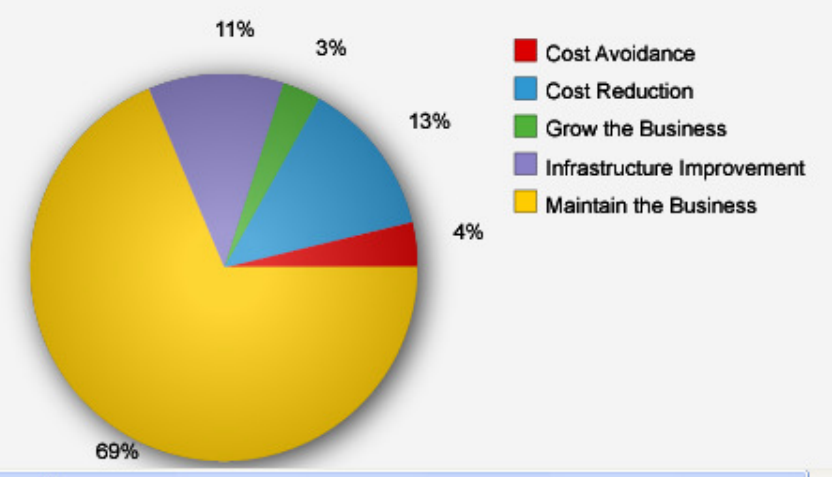
My Portfolios [Actions] [Expand Filter]

Filter [--Select--] [Expand Filter]

Cost Variance Indicator	Portfolio	Portfolio Budgeted Cost	Approved Investments Budgeted Cost	Cost Variance	Portf Budget. Bene
◆	Applications Portfolio	4,000,000	1,066,667	2,933,333	7,000,000
◆	IT Financial Services Portfolio	3,000,000	1,734,760	1,265,240	7,500,000
◆	IT Technology Services Portfolio	6,000,000	1,078,107	4,921,893	8,000,000
<b>Aggregation</b>		<b>13,000,000</b>	<b>3,879,533</b>	<b>9,120,467</b>	<b>22,500,000</b>

Portfolio Investment Benefits By Goal [Actions] [Expand Filter]

Filter [--Select--] [Expand Filter]



**Portfolio Scorecard** (Portfolio: IT Financial Services Portfolio) [Personalize][Manage Portfolio Tabs]

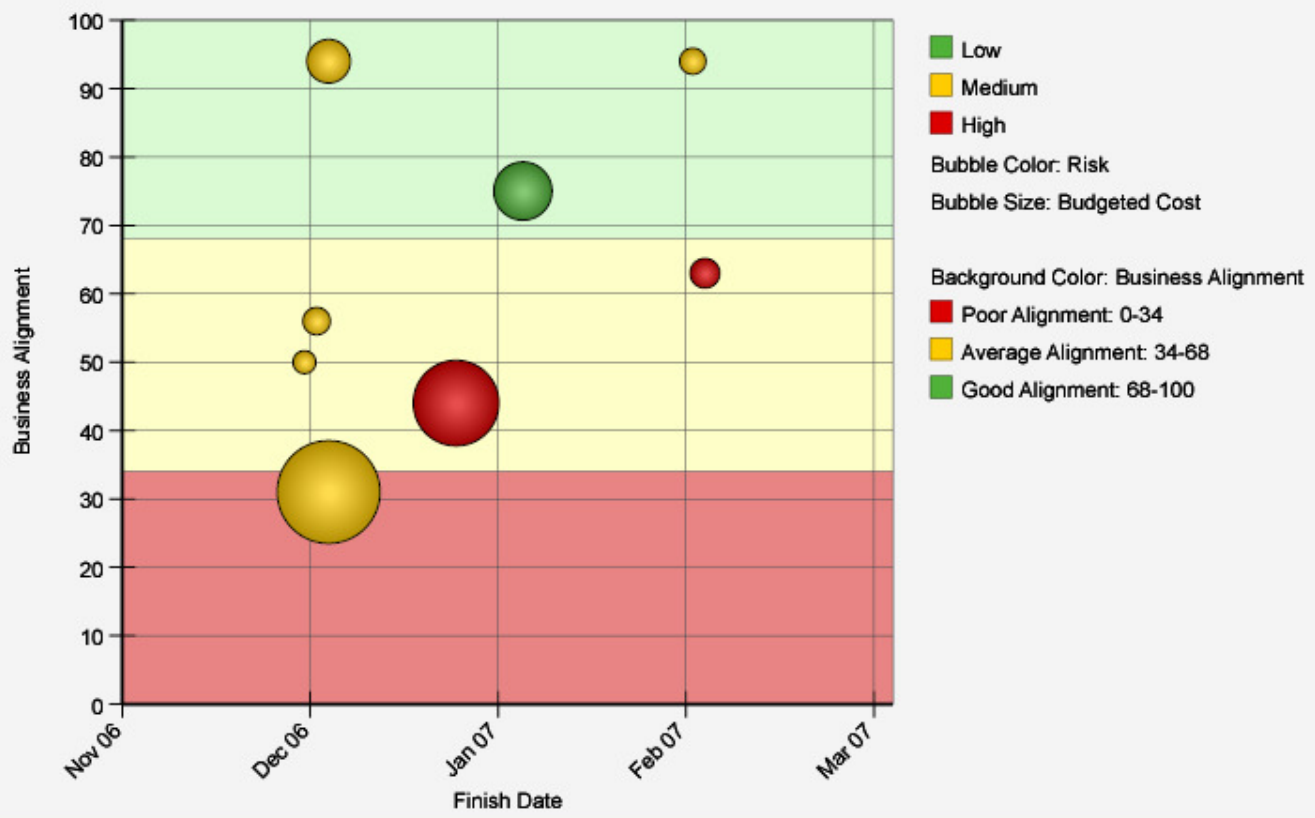
Properties Contents Scenarios **Scorecard** Comparisons Capacity Resources Financials Alignment Performance

Portfolio IT Financial Services Portfolio Scenario --None-- Status Approved [Back to Portfolios]

Balance [--Actions--]

Filter [--Select--] [Expand Filter]

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**Investments**

[--Actions--]

Filter [--Select--] [Expand Filter]

Investment	ID	Goal	Business Alignment	Risk	Stage	Start	Cost
Customer Support Portal	PR2014	Cost Avoidance	⚠	⚠	<div style="width: 20%;"></div>	11/09/06	120,000.00 USD
eBank Portal	PR2013	Grow the Business	⬆	⚠	<div style="width: 30%;"></div>	01/09/06	115,320.00 USD
HR System Migration	PR2010	Cost Reduction	⚠	⚠	<div style="width: 10%;"></div>	15/09/06	450,000.00 USD
JE Enhancements - Capitalization	PR2004	Maintain the Business	⬆	⚠	<div style="width: 20%;"></div>	20/10/06	190,000.00 USD
Loan Approval Enhancements	PR2007	Maintain the Business	⚠	⚠	<div style="width: 10%;"></div>	15/09/06	130,000.00 USD
Reduce Document Archival Storage	PR2011	Infrastructure Improvement	⚠	⚠	<div style="width: 10%;"></div>	01/10/06	375,000.00 USD
Self Service Banking Migration	PR2012	Grow the Business	⬆	⬆	<div style="width: 30%;"></div>	01/08/06	254,440.00 USD
Transaction Management System	PR2038	Cost Avoidance	⚠	⚠	<div style="width: 10%;"></div>	11/09/06	100,000.00 USD
<b>Investment Total</b>							<b>1,734,760.00 USD</b>
<b>Portfolio Budgeted Cost</b>							<b>3,000,000.00 USD</b>
<b>Variance</b>							<b>1,265,240.00</b>

Highlighted rows = Approved Flag

**Financials**

[--Actions--]

Filter [--Select--] [Expand Filter]

Investment	ID	Bdgt Cost	Bdgt Benefit	Bdgt ROI	Bdgt IIPV	Bdgt Breakeven
Loan Approval Enhancements	PR2007	130,000.00 USD	500,000.00 USD	284.62%	365,775.52 USD	29/09/06
JE Enhancements - Capitalization	PR2004	190,000.00 USD	490,000.00 USD	157.89%	298,437.74 USD	30/10/06
Customer Support Portal	PR2014	120,000.00 USD	300,000.00 USD	150.00%	178,799.33 USD	29/09/06
Transaction Management System	PR2038	100,000.00 USD	200,000.00 USD	100.00%	99,343.40 USD	29/09/06
Self Service Banking Migration	PR2012	254,440.00 USD	279,360.00 USD	9.42%	24,010.72 USD	29/09/06
eBank Portal	PR2013	115,320.00 USD	139,480.00 USD	20.95%	23,908.80 USD	29/09/06
Reduce Document Archival Storage	PR2011	375,000.00 USD	390,000.00 USD	4.00%	14,915.04 USD	30/10/06
HR System Migration	PR2010	450,000.00 USD	455,000.00 USD	1.11%	4,964.87 USD	29/09/06
<b>Investment Total</b>		<b>1,734,760.00 USD</b>	<b>2,753,840.00 USD</b>	<b>91.00%</b>	<b>1,010,155.42 USD</b>	
<b>Portfolio Cost and Benefit</b>		<b>3,000,000.00 USD</b>	<b>7,500,000.00 USD</b>			
<b>Variance</b>		<b>1,265,240.00</b>	<b>4,746,160.00</b>			

Application Analysis	Programs	Projects	Applications	Assets	Products	Other Investments
	Call Center Improvements	Unapproved	01/09/06	225,000.00 USD		
	Customer Support Portal	Approved	11/09/06	120,000.00 USD		
	eBank Portal	Approved	01/09/06	115,320.00 USD		
	Enterprise Portal Content Delivery	Unapproved	01/11/06	110,000.00 USD		
	Enterprise Portal Infrastructure	Unapproved	01/10/06	175,000.00 USD		
	HR System Migration	Approved	15/09/06	450,000.00 USD		
	JE Enhancements - Capitalization	Approved	20/10/06	190,000.00 USD		
	Loan Approval Enhancements	Approved	15/09/06	130,000.00 USD		
	OXUS Web Development	Unapproved	15/11/06	100,000.00 USD		
	Reduce Document Archival Storage	Approved	01/10/06	375,000.00 USD		
<b>Investment Total</b>				<b>3,795,017.00 USD</b>		
<b>Portfolio Budgeted Cost</b>				<b>3,000,000.00 USD</b>		
<b>Variance</b>				<b>-795,017</b>		

Navigation icons

Total Results: 15

Highlighted rows = Approved Flag

Role Capacity and Demand

[--Actions--]

Filter [--Select--]

[ Expand Filter ]

Role	Sep 06			Oct 06			Nov 06			Dec 06			Jan 07		
	Cap	Alloc	Cap-Alloc	Cap	Alloc	Cap-Alloc	Cap	Alloc	Cap-Alloc	Cap	Alloc	Cap-Alloc	Cap	Alloc	Cap-Alloc
Architect	336	284	◆	352	344	◆	352	176	◆	336	184	◆	368	104	◆
Business Analyst	336	168	◆	352	372	◆	352	272	◆	336	368	◆	368	272	◆
Developer	504	168	◆	528	516	◆	528	480	◆	504	292	◆	552	104	◆
Project Manager	336	284	◆	352	396	◆	352	268	◆	336	452	◆	368	264	◆
Test Engineer	336	228	◆	352	176	◆	352	176	◆	336	248	◆	368	184	◆
<b>Totals</b>	<b>1,848</b>	<b>1,132</b>	<b>716</b>	<b>1,936</b>	<b>1,804</b>	<b>132</b>	<b>1,936</b>	<b>1,372</b>	<b>564</b>	<b>1,848</b>	<b>1,544</b>	<b>304</b>	<b>2,024</b>	<b>928</b>	<b>1,096</b>

\* = Required





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**Personal**

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**Portfolio Management**

**Portfolios**

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**Demand Management**

- Ideas
- Requests for Change

**Resource Management**

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**Portfolio Scenarios** ( Portfolio: IT Financial Services Portfolio ) [Manage Portfolio Tabs]

Properties Contents **Scenarios** Scorecard Comparisons Capacity Resources Financials Alignment Performance

Portfolio IT Financial Services Portfolio [Back to Portfolios]

<input type="checkbox"/>	Current	Scenario	Budget Cost	Budget Revenue	Portfolio	Owner
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Fix potential overspend	3,000,000.00 USD	7,500,000.00 USD	IT Financial Services Portfolio	Peter Thompson
<input type="checkbox"/>		LIMITED SCENARIO	<del>3,000,000.00 USD</del> 500,000.00 USD	<del>7,500,000.00 USD</del> 750,000.00 USD	IT Financial Services Portfolio	Peter Thompson
<input type="checkbox"/>		OPTIMAL SCENARIO	3,000,000.00 USD	7,500,000.00 USD	IT Financial Services Portfolio	Peter Thompson

New  Copy  Delete  Communicate Scenario



**Investments**

[--Actions--]

Filter [--Select--]

[Expand Filter]

Investment	ID		Goal	Business Alignment	Risk	Stage	Start	Cost
SOX Initiative Finance Controls	PR2000		Cost Avoidance				15/10/06 01/01/08	000,000.00000±
SOX Regulatory Compliance	PR2009		Cost Avoidance				01/10/06	550,257.00 USD
HR System Migration	PR2010		Cost Reduction				15/09/06	450,000.00 USD
Reduce Document Archival Storage	PR2011		Infrastructure Improvement				01/10/06	375,000.00 USD
Self Service Banking Migration	PR2012		Grow the Business				01/08/06	254,440.00 USD
Call Center Improvements	PR2006		Grow the Business				01/09/06	225,000.00 USD
JE Enhancements - Capitalization	PR2004		Maintain the Business				20/10/06	190,000.00 USD
Enterprise Portal Infrastructure	PR2003		Grow the Business				01/10/06	175,000.00 USD
Loan Approval Enhancements	PR2007		Maintain the Business				15/09/06	130,000.00 USD
Customer Support Portal	PR2014		Cost Avoidance				11/09/06	120,000.00 USD
eBank Portal	PR2013		Grow the Business				01/09/06	115,320.00 USD
Enterprise Portal Content Delivery	PR2002		Grow the Business				01/11/06	110,000.00 USD
OXUS Web Development	PR2005		Grow the Business				15/11/06	100,000.00 USD
SOX Financial Audit	PR2008		Maintain the Business				01/10/06	100,000.00 USD
Transaction Management System	PR2038		Cost Avoidance				11/09/06	100,000.00 USD
<b>Investment Total</b>								<b>2,995,017.00 USD</b>
<b>Portfolio Budgeted Cost</b>								<b>3,000,000.00 USD</b>
<b>Variance</b>								<b>4,983.00</b>

Highlighted rows = Approved Flag

**Financials**

[--Actions--]

Filter [--Select--]

[Expand Filter]

Investment	ID		Bdgt Cost	Bdgt Benefit	Bdgt ROI	Bdgt NPV	Bdgt Breakeven
SOX Initiative Finance Controls	PR2000		000,000.00000±	3,999,999.99999±	400.00%	3,172,307.13 USD	30/10/06
SOX Regulatory Compliance	PR2009		550,257.00 USD	1,500,000.00 USD	172.60%	939,945.23 USD	30/10/06
Call Center Improvements	PR2006		225,000.00 USD	700,000.00 USD	211.11%	468,947.53 USD	29/09/06



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**Scenario: Optimizations** ( Portfolio: IT Financial Services Portfolio | Scenario: Fix potential overspend )

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- Optimizations**
- Efficient Frontier
- Investments
- Access
  - ▶ Full View
  - ▶ Resource
  - ▶ Group
- ➡ = Current
- = Available
- = Not Yet Available

Save Generate Cancel

<input checked="" type="checkbox"/>	Attribute	Ranking Method	Attribute Weighting
<input type="checkbox"/>	Risk	Lower is better	1.00
<input type="checkbox"/>	Budgeted ROI	Higher is better	1.00

Total Results: 2

Add Remove

Save Generate Cancel







Search [Advanced]

Scenario: Efficient Frontier (Portfolio: IT Financial Services Portfolio | Scenario: Fix potential overspend)

Personal

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- Efficient Frontier...**
- Investments
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- Not Yet Available

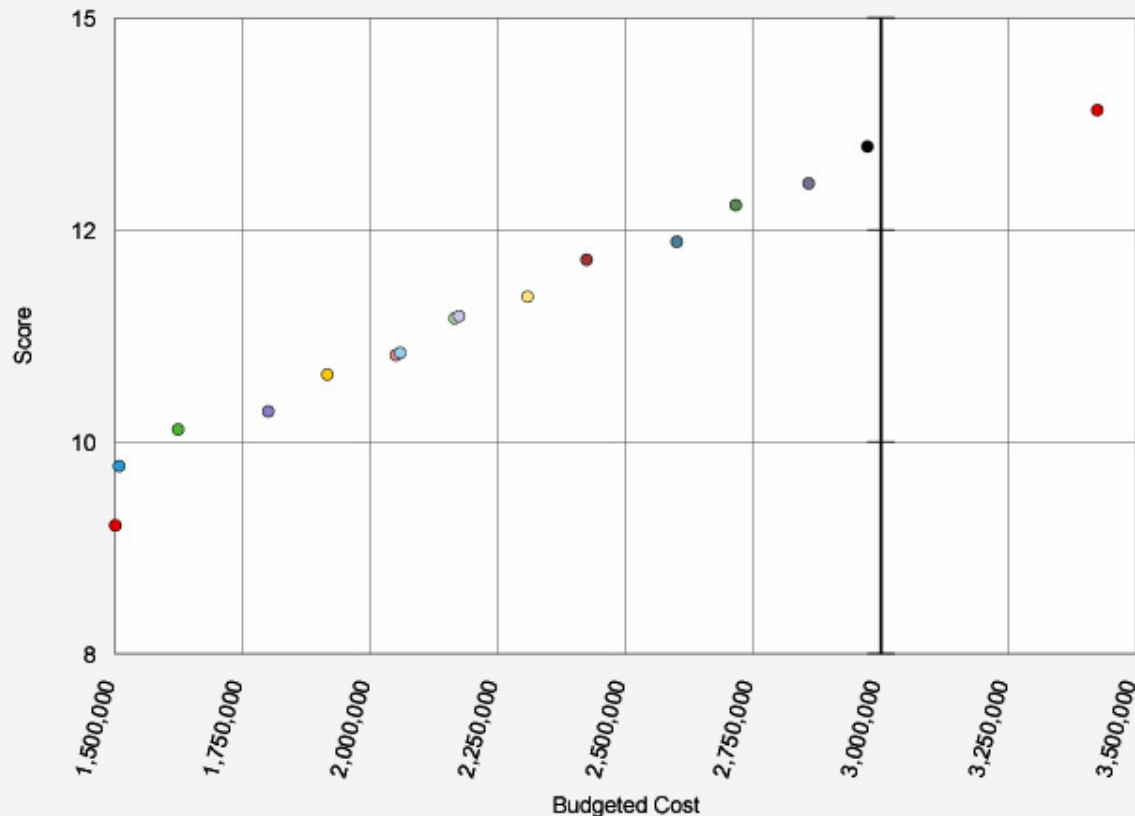
Graph Options

Budget Range 1500000 to 3500000

Resolution High (slower)

( Determines the resolution of the graph. Higher resolutions take longer to generate. )

Generate Graph Clear Cancel



**Candidate Scenario Investments** ( Portfolio: IT Financial Services Portfolio | Scenario: Fix potential overspend )

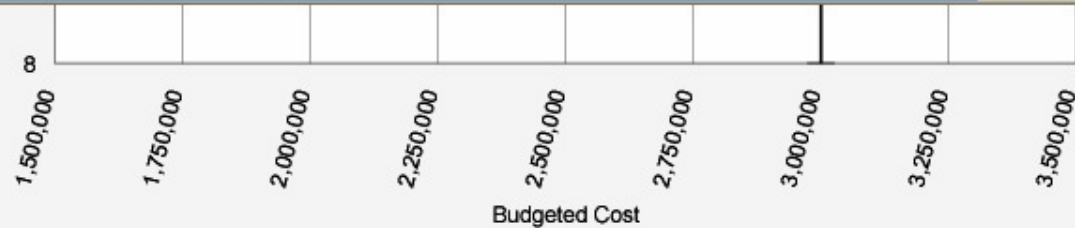
Investment ▲	ID	Type	Score	Cost	Benefit	ROI	Risk
Call Center Improvements	PR2006	Project	0.86	225,000.00 USD	700,000.00 USD	211.11%	63.64
Customer Support Portal	PR2014	Project	0.71	120,000.00 USD	300,000.00 USD	150.00%	63.64
eBank Portal	PR2013	Project	0.43	115,320.00 USD	139,480.00 USD	20.95%	59.09
Enterprise Portal Content Delivery	PR2002	Project	1.02	110,000.00 USD	225,000.00 USD	104.55%	22.73
Enterprise Portal Infrastructure	PR2003	Project	1.46	175,000.00 USD	500,000.00 USD	185.71%	0.00
JE Enhancements - Capitalization	PR2004	Project	0.92	190,000.00 USD	490,000.00 USD	157.89%	45.45
Loan Approval Enhancements	PR2007	Project	0.81	130,000.00 USD	500,000.00 USD	284.62%	86.36
OXUS Web Development	PR2005	Project	0.68	100,000.00 USD	145,000.00 USD	45.00%	40.91
Self Service Banking Migration	PR2012	Project	0.69	257,960.00 USD	282,240.00 USD	9.42%	31.82
SOX Financial Audit	PR2008	Project	1.69	100,000.00 USD	375,000.00 USD	275.00%	0.00
SOX Initiative Finance Controls	PR2000	Project	2.00	800,000.00 USD	4,000,000.00 USD	400.00%	0.00
SOX Regulatory Compliance	PR2009	Project	1.34	550,257.00 USD	1,500,000.00 USD	172.60%	9.09
Transaction Management System	PR2038	Project	0.87	100,000.00 USD	200,000.00 USD	100.00%	36.36
<b>Total</b>			<b>13.48</b>	<b>2,973,537.00 USD</b>	<b>9,356,720.00 USD</b>	<b>214.67%</b>	

Total Results: 13

Compare Generate Scenario Cancel

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Resource Finder  
Resource Requisitions  
Capacity Planning



Candidate Scenarios						
✓ Compare						
	Score	Cost	Benefit	ROI	Slope	Count
<input type="checkbox"/>	9.01	1,500,577.00 USD	3,884,480.00 USD	158.87%		9
<input type="checkbox"/>	9.71	1,507,960.00 USD	3,717,240.00 USD	146.51%	9.50	10
<input type="checkbox"/>	10.15	1,623,280.00 USD	3,856,720.00 USD	137.59%	0.40	11
<input type="checkbox"/>	10.36	1,800,257.00 USD	4,935,000.00 USD	174.13%	0.10	10
<input type="checkbox"/>	10.79	1,915,577.00 USD	5,074,480.00 USD	164.91%	0.40	11
<input type="checkbox"/>	11.02	2,050,000.00 USD	7,435,000.00 USD	262.68%	0.20	10
<input type="checkbox"/>	11.05	2,058,217.00 USD	5,217,240.00 USD	153.48%	0.30	11
<input type="checkbox"/>	11.46	2,165,320.00 USD	7,574,480.00 USD	249.81%	0.40	11
<input type="checkbox"/>	11.48	2,173,537.00 USD	5,356,720.00 USD	146.45%	0.30	12
<input type="checkbox"/>	11.71	2,307,960.00 USD	7,717,240.00 USD	234.37%	0.20	11
<input type="checkbox"/>	12.15	2,423,280.00 USD	7,856,720.00 USD	224.22%	0.40	12
<input type="checkbox"/>	12.36	2,600,257.00 USD	8,935,000.00 USD	243.62%	0.10	11
<input type="checkbox"/>	12.79	2,715,577.00 USD	9,074,480.00 USD	234.16%	0.40	12
<input type="checkbox"/>	13.05	2,858,217.00 USD	9,217,240.00 USD	222.48%	0.20	12
<input type="checkbox"/>	13.48	2,973,537.00 USD	9,356,720.00 USD	214.67%	0.40	13
<input type="checkbox"/>	13.91	3,423,537.00 USD	9,811,720.00 USD	186.60%	0.10	14

Total Results: 16

✓ Compare

