

getting started with portfolio management

NYC CA User Group Meeting
September 17, 2010



- You're new to CA Clarity PPM, new to Portfolio Management, and feel like Alice in Wonderland, only your name isn't Alice (or is it?). How can you shrink your demand to fit into the budget? How do you get around the crazy rules of optimization? You need to align your investments with your business drivers, but how do you know how to play the right card?
- We will demonstrate CA Clarity PPM in action – building portfolios, balancing resources and budgets, using “what-if” scenarios to identify the best business alternatives, and running your development organization like a wonderland.

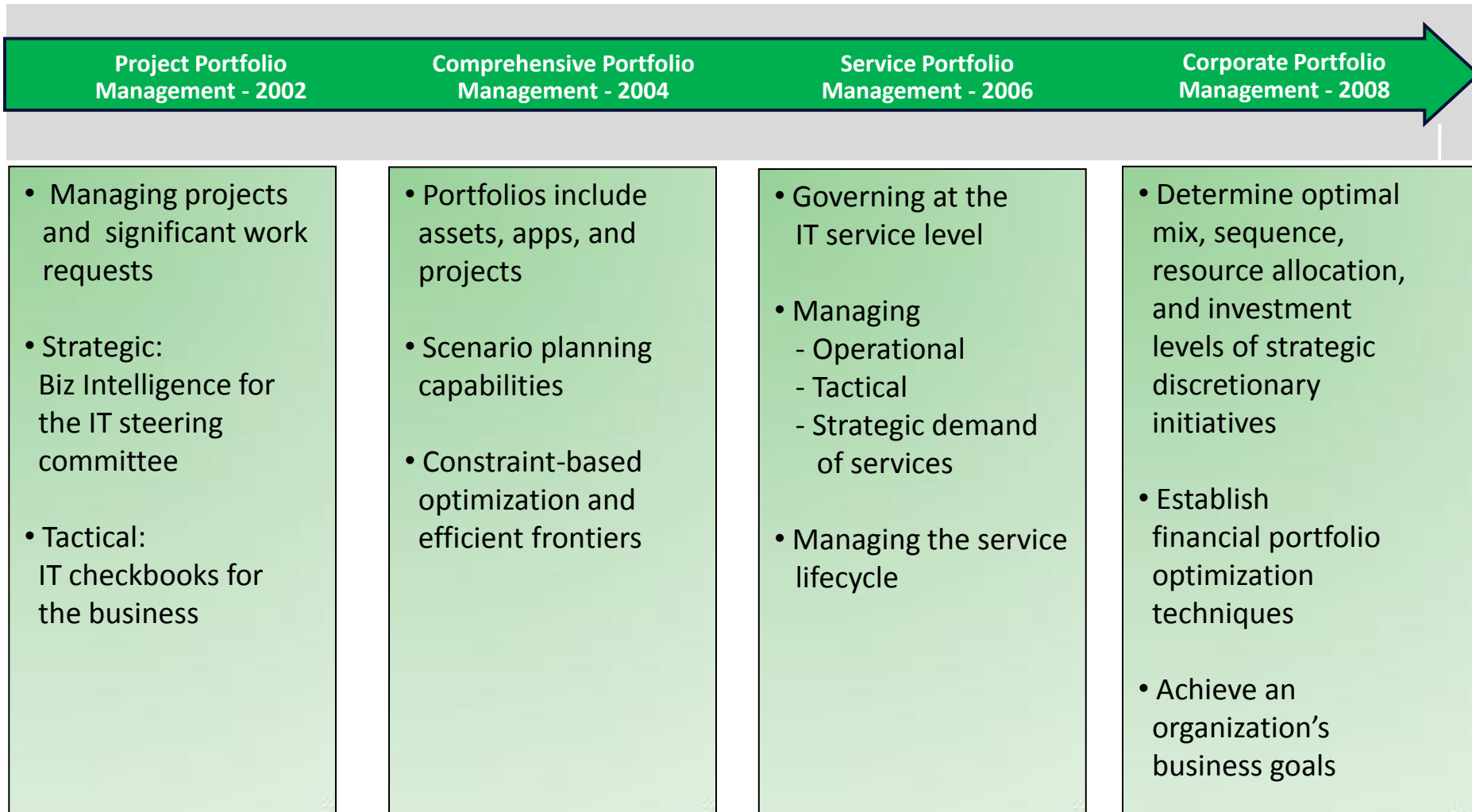
- Overview
 - What is portfolio management?
 - The investment pipeline
 - Evaluation metrics
 - The power of the “what if?”
 - Implementing decisions
 - Monitoring the in-flight portfolio
- Questions on overview
- Live demo
- Questions and answers

overview

what is portfolio management?

- The portfolio is your organization-wide view of investments, costs and resources.
- Portfolio planning is the process of identifying, approving, prioritizing, funding, staffing and monitoring investments of staff and money that deliver to your business goals.
- Portfolio management is a comprehensive approach for aligning delivery with strategy to realize business goals.
- Portfolio management enables an organization to balance capacity versus demand (cost and resources).

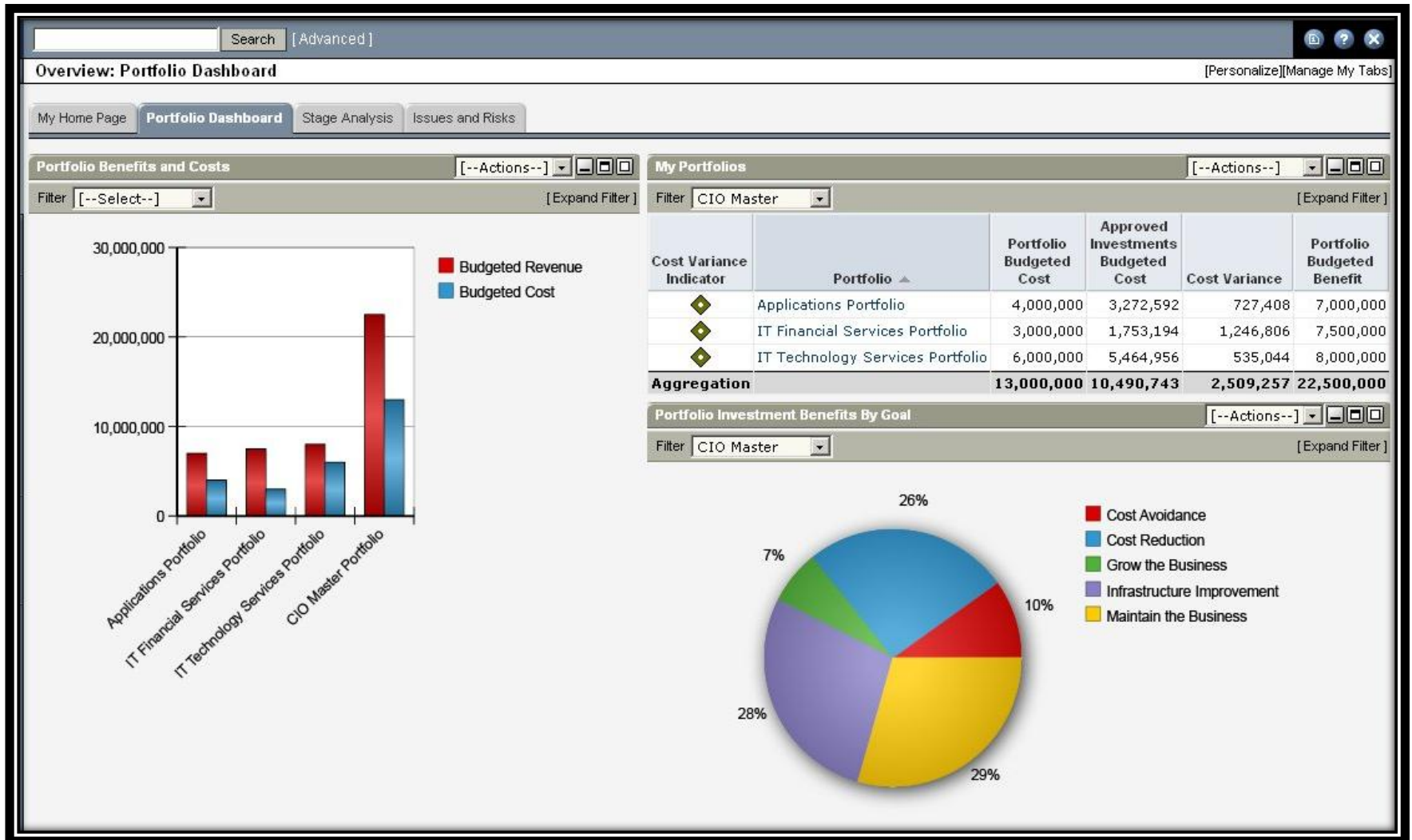
portfolio management evolution



the investment pipeline

- Model project and operational work
- Model aggregate investments, such as IT services
- Develop an “idea pipeline”
 - Automate an idea-vetting process
 - Include ideas in portfolios
- Estimate staffing, costs and benefits
 - Staff plan at high level (roles) or detailed level (resources)
 - Simple or detailed entry of financial plan

portfolio dashboard



evaluation metrics

- ROI, NPV and the break-even date
- Risk scorecard
- Alignment and goal mapping
- Custom metrics, scorecards and weighting

scorecard metrics (score it your way)

Search [Advanced] [Manage Project Tabs]

Project Properties: Main - Alignment & Risk (Project: Call Center Improvements)

Properties | Team | Tasks | Risks/Issues | Processes | Dashboard

Main | Subprojects | Dependencies | Planning | Financial | Baseline

Open in Workbench Read/Write Go [--Actions--]

Save Cancel

Scores

Business Alignment	◆	Goal	Grow the Business
Risk	⚠	Required	<input type="checkbox"/>

Alignment Factors

Corporate Priority	Very High	◆	Architectural Fit	Medium	⚠
Business Unit Priority	Very High	◆	Commercial Value	Very High	◆

Risk Factors

Objectives	Medium	⚠	Human Interface	Medium	⚠
Sponsorship	Medium	⚠	Organizational Culture	Medium	⚠
Funding	Medium	⚠	Supportability	High	✖
Resource Availability	Medium	⚠	Implementation	High	✖
Interdependencies	Medium	⚠	Flexibility	High	✖
Technical	Medium	⚠			

Save Cancel

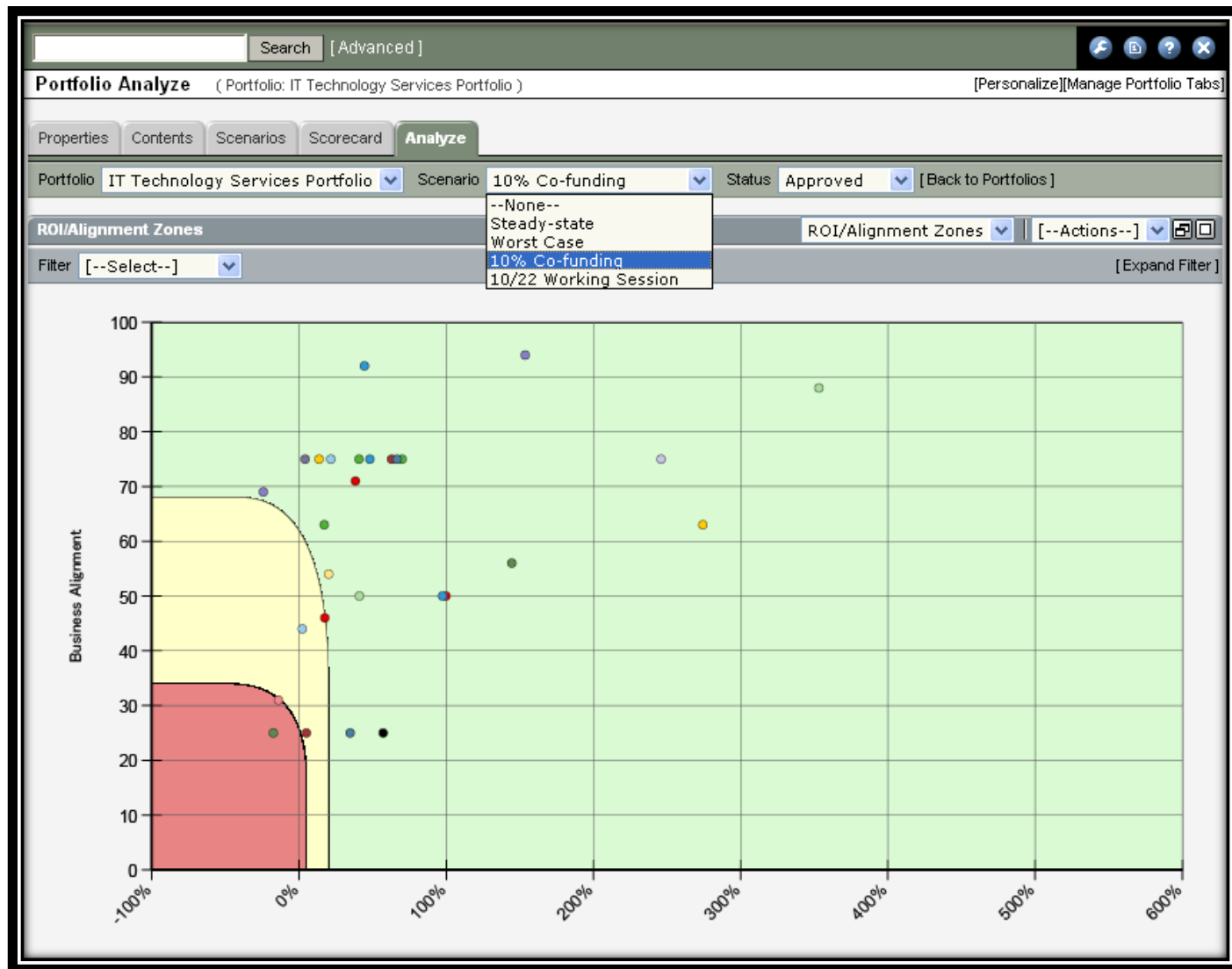
ROI and NPV

Financials							Financials	[--Actions--]	
Filter [--Select--]							[Expand Filter]		
Investment	ID		Bdgt Cost	Bdgt Benefit	Bdgt ROI	Bdgt NPV	Bdgt Breakeven		
Loan Approval Enhancements	PR2007		91,000.00 USD	500,000.00 USD	274.35%	350,063.29 USD	7/31/10		
JE Enhancements - Capitalization	PR2004		190,000.00 USD	490,000.00 USD	153.64%	287,108.28 USD	8/31/10		
eBank Portal	PR2013		61,600.00 USD	280,000.00 USD	353.12%	216,114.50 USD	2/28/10		
Customer Support Portal	PR2014		120,000.00 USD	300,000.00 USD	144.49%	172,213.56 USD	10/31/10		
Transaction Management System	PR2038		100,000.00 USD	200,000.00 USD	97.53%	97,122.28 USD	9/30/10		
Self Service Banking Migration	PR2012		99,920.00 USD	175,000.00 USD	75.13%	73,531.17 USD	5/31/11		
ERP System	PR1000		63,575.00 USD	76,640.00 USD	17.01%	16,468.30 USD	6/30/10		
Reduce Document Archival Storage	PR2011		375,000.00 USD	390,000.00 USD	2.28%	8,417.63 USD	12/31/10		
AllFusion Web Banking	PR2031		130,000.00 USD	60,000.00 USD	-53.53%	-67,986.59 USD			
HR System Migration	PR2010		522,099.45 USD	455,000.00 USD	-13.93%	-71,840.64 USD			
Investment Total			1,753,194.45 USD	2,926,640.00 USD	105.01%	1,081,211.79 USD			

the power of the “what if?”

- Scenarios are combinations of “what-ifs”
 - What if this investment is delayed, stopped or approved?
 - What if we need to decrease our overall budget?
- Create, share, and compare multiple scenarios
- Manually create scenarios or automatically generate them
- Identify the best choice for the business
- Pinning investments as a starting point
- The power of the genetic algorithm
- Real people will make the final business decision

analyze scenarios



implement portfolio decisions

- Communicate in/out/delay of investments to affected managers
- Design approval workflow
- Compare plan-of-record to scenario

monitor in-flight portfolios

- Real-time investment status dashboards
 - Configured to your needs
 - Live, bottom-up status
 - Interactive drill-down to detail
 - Compare plan-of-record to scenario
- Gate status monitoring

monitor gate status



demo

summary

a few words to review

- Create and automate a pipeline
- Configure attributes and scoring to fit your needs
- Let CA Clarity PPM generate scenarios from your constraints and optimization parameters
- Tune and analyze generated scenarios
- Roll out the best choice
- Monitor progress with high-level dashboards

Q&A

terms of this presentation

This presentation was based on current information and resource allocations as of September 16, 2010 and is subject to change or withdrawal by CA at any time without notice. Notwithstanding anything in this presentation to the contrary, this presentation shall not serve to (i) affect the rights and/or obligations of CA or its licensees under any existing or future written license agreement or services agreement relating to any CA software product; or (ii) amend any product documentation or specifications for any CA software product. The development, release and timing of any features or functionality described in this presentation remain at CA's sole discretion. Notwithstanding anything in this presentation to the contrary, upon the general availability of any future CA product release referenced in this presentation, CA will make such release available (i) for sale to new licensees of such product; and (ii) to existing licensees of such product on a when and if-available basis as part of CA maintenance and support, and in the form of a regularly scheduled major product release. Such releases may be made available to current licensees of such product who are current subscribers to CA maintenance and support on a when and if-available basis. In the event of a conflict between the terms of this paragraph and any other information contained in this presentation, the terms of this paragraph shall govern.

for information purposes only

Certain information in this presentation may outline CA's general product direction. All information in this presentation is for your informational purposes only and may not be incorporated into any contract. CA assumes no responsibility for the accuracy or completeness of the information. To the extent permitted by applicable law, CA provides this document "as is" without warranty of any kind, including without limitation, any implied warranties or merchantability, fitness for a particular purpose, or non-infringement. In no event will CA be liable for any loss or damage, direct or indirect, from the use of this document, including, without limitation, lost profits, lost investment, business interruption, goodwill, or lost data, even if CA is expressly advised of the possibility of such damages.

thank you

CA technologies does not provide legal advice. Neither this document nor any software product referenced herein shall serve as a substitute for the reader's compliance with any laws (including but not limited to any act, statute, regulation, rule, directive, standard, policy, administrative order, executive order, etc. (collectively, "Laws")) referenced herein. The reader should consult with competent legal counsel regarding any such Laws."