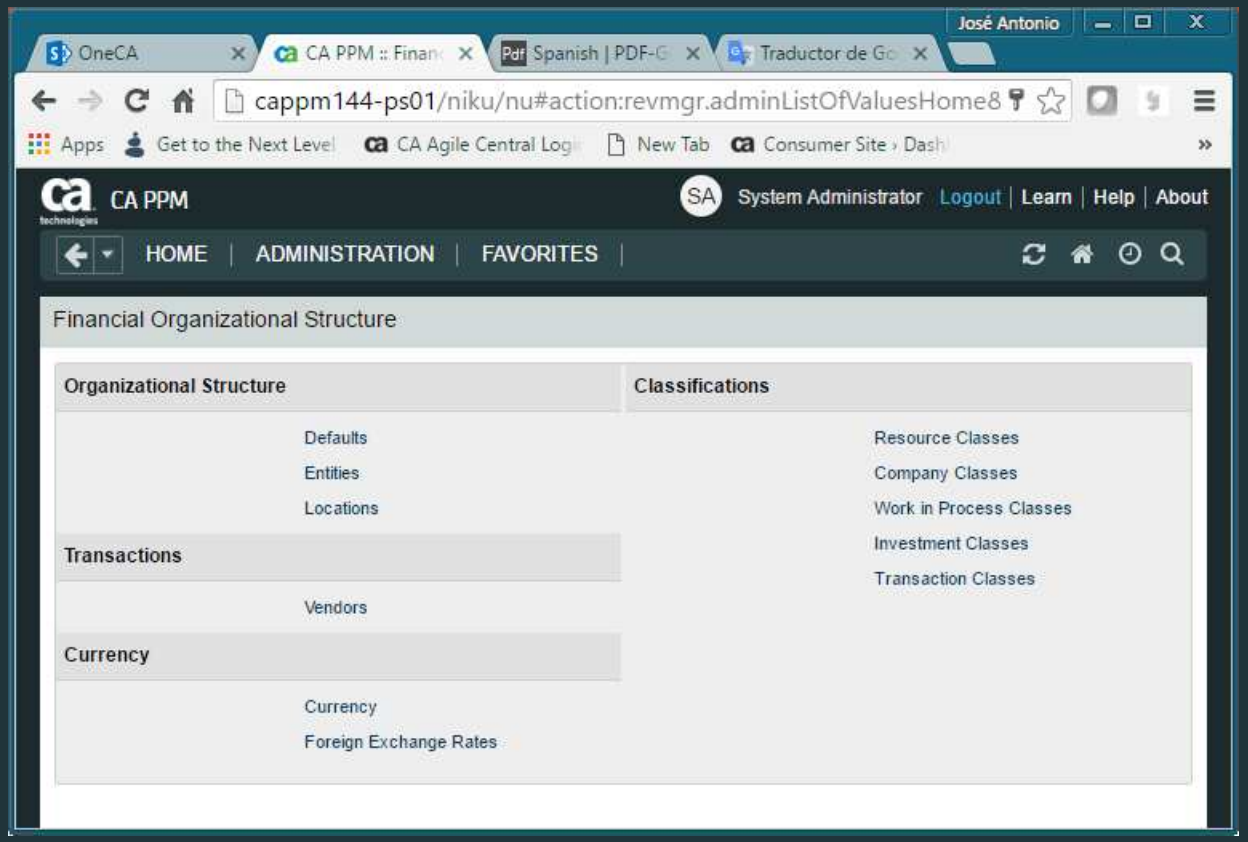
CA PPM

Cost & Benefit Plans

CA PPM Financial Components

- Entities / Classes
  - Categorization of Costs
  - Attributes to Determine Rates
- Financials Plans
  - Forecasting
  - Actuals
- Task & Resource Level Costing
  - Earned Value
- Project / Departmental Chargebacks
  - Subscription
  - Debit Rules



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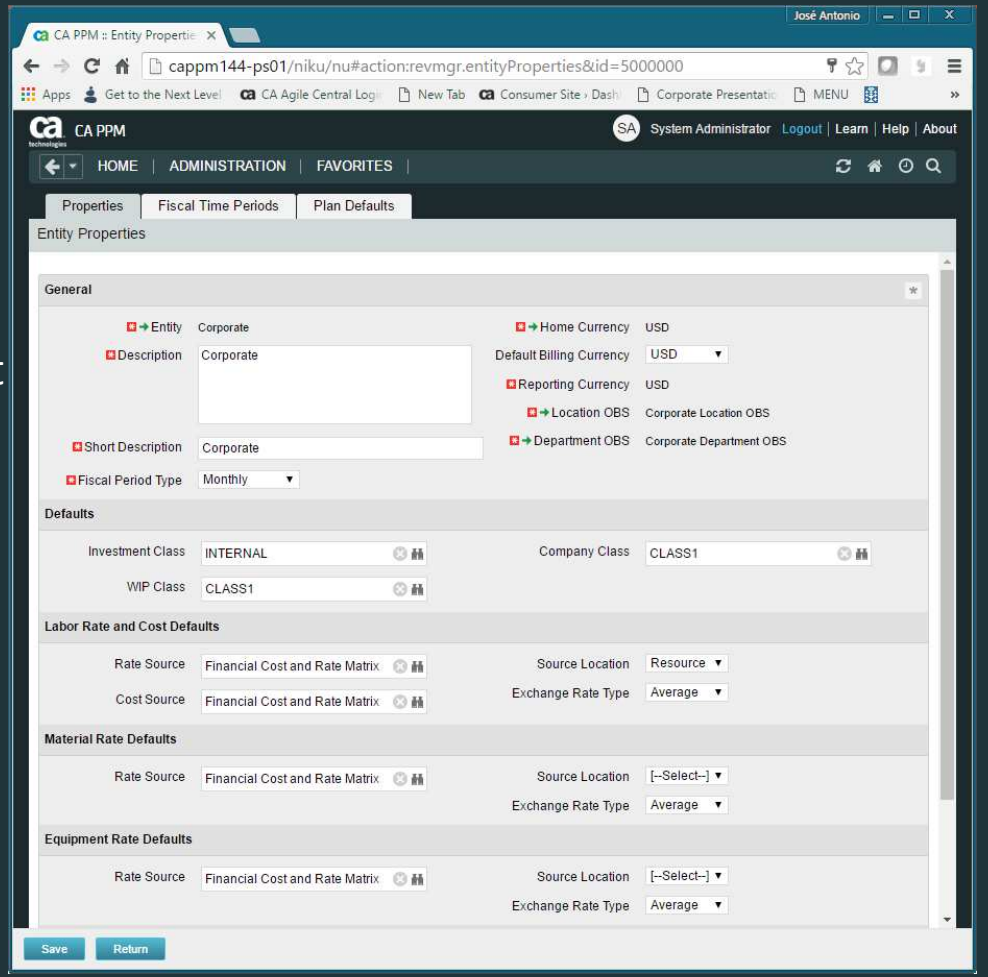
Entities

- Financial OBS
  - Department (Object and OBS)
  - Location (Object and OBS) – Linked to a Department
- Defaults
  - Default Financial Plans
- Fiscal Periods
  - Used within datamart jobs
  - Used on Financial Plans-Cost Plans and Budgets
- Currencies
  - Home Currency
  - Billing Currency
  - Exchange Rates



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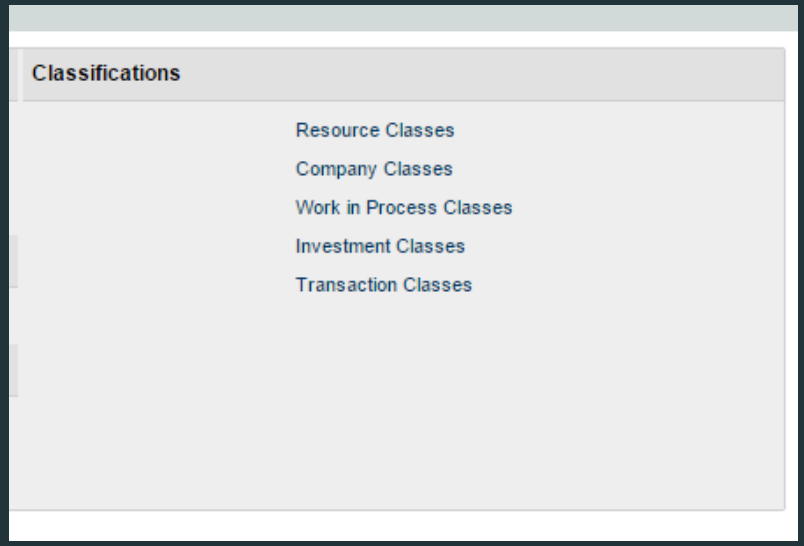
Classifications

- Resource Classes
  - Internal / External
  - Specialized Resources
- Company Classes
  - Lines of Business
- Work In Process (WIP) Classes
- Investment Classes
- Transaction Classes
  - Labor, Equipment, Material, Expense



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Other Financial Attributes

- Input Type Code on Resource Record (required for processing)
  - Billable
  - Non-Billable
- Cost Type on Project Object
  - Capital
  - Operating
- Charge Code on Investments (required for processing)
  - Capital
  - Expense
- Roles on Resource Record
  - Available to Rate Matrix

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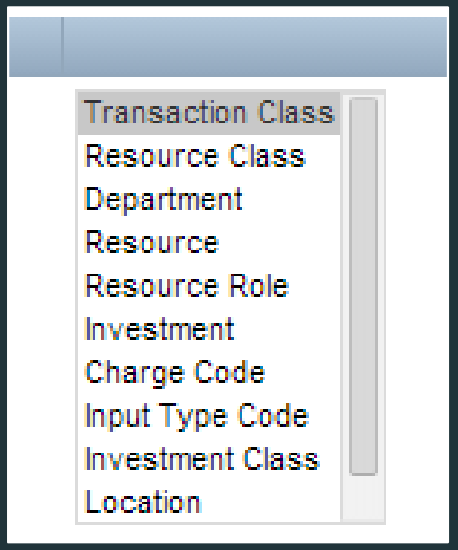
Rate Matrix

- Define Columns to Derive Rates
  - Exact Rates
  - Aggregate Rates
- Non-Labor
  - $1 Defaults
- End Dating



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Resources & Roles

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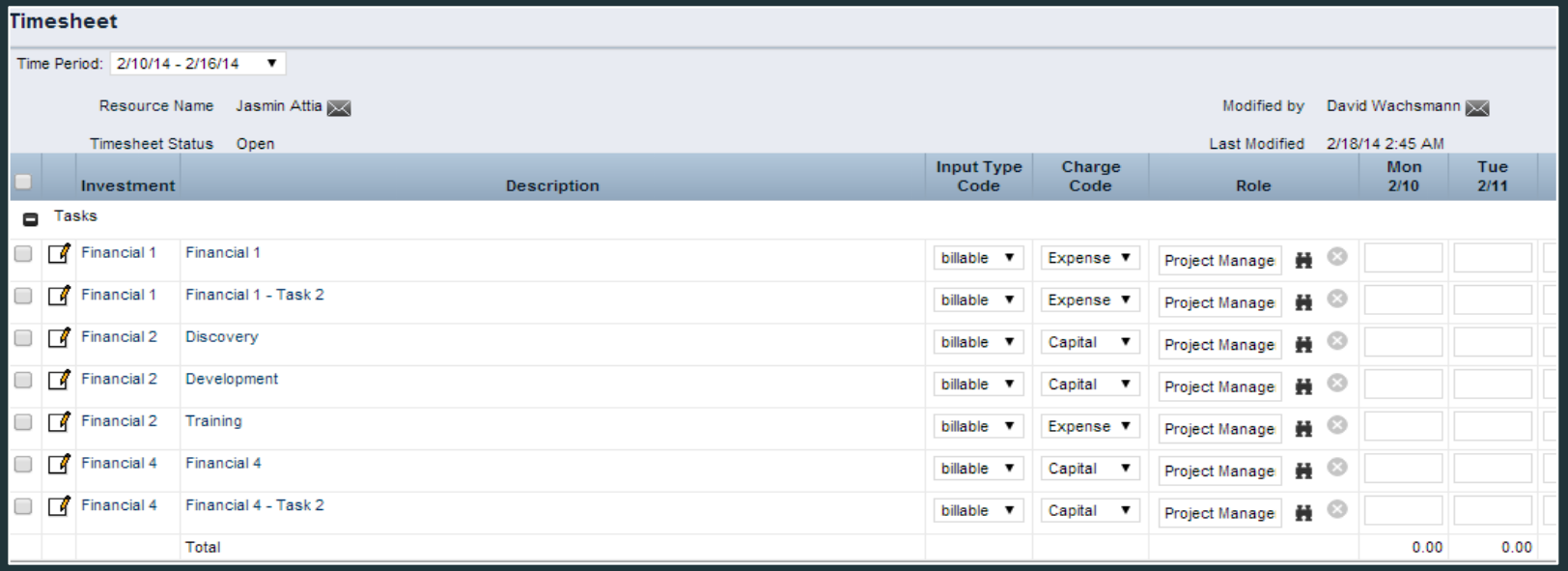
Resource Timesheets

Resources have the ability to modify financial classifications on their timesheet



Timesheet

Time Period: 2/10/14 - 2/16/14

Resource Name: Jasmin Attia — Modified by: David Wachsmann

Timesheet Status: Open — Last Modified: 2/18/14 2:45 AM

Investment	Description	Input Type Code	Charge Code	Role	Mon 2/10	Tue 2/11
Tasks						
Financial 1	Financial 1	billable	Expense	Project Manage		
Financial 1	Financial 1 - Task 2	billable	Expense	Project Manage		
Financial 2	Discovery	billable	Capital	Project Manage		
Financial 2	Development	billable	Capital	Project Manage		
Financial 2	Training	billable	Expense	Project Manage		
Financial 4	Financial 4	billable	Capital	Project Manage		
Financial 4	Financial 4 - Task 2	billable	Capital	Project Manage		
	Total				0.00	0.00

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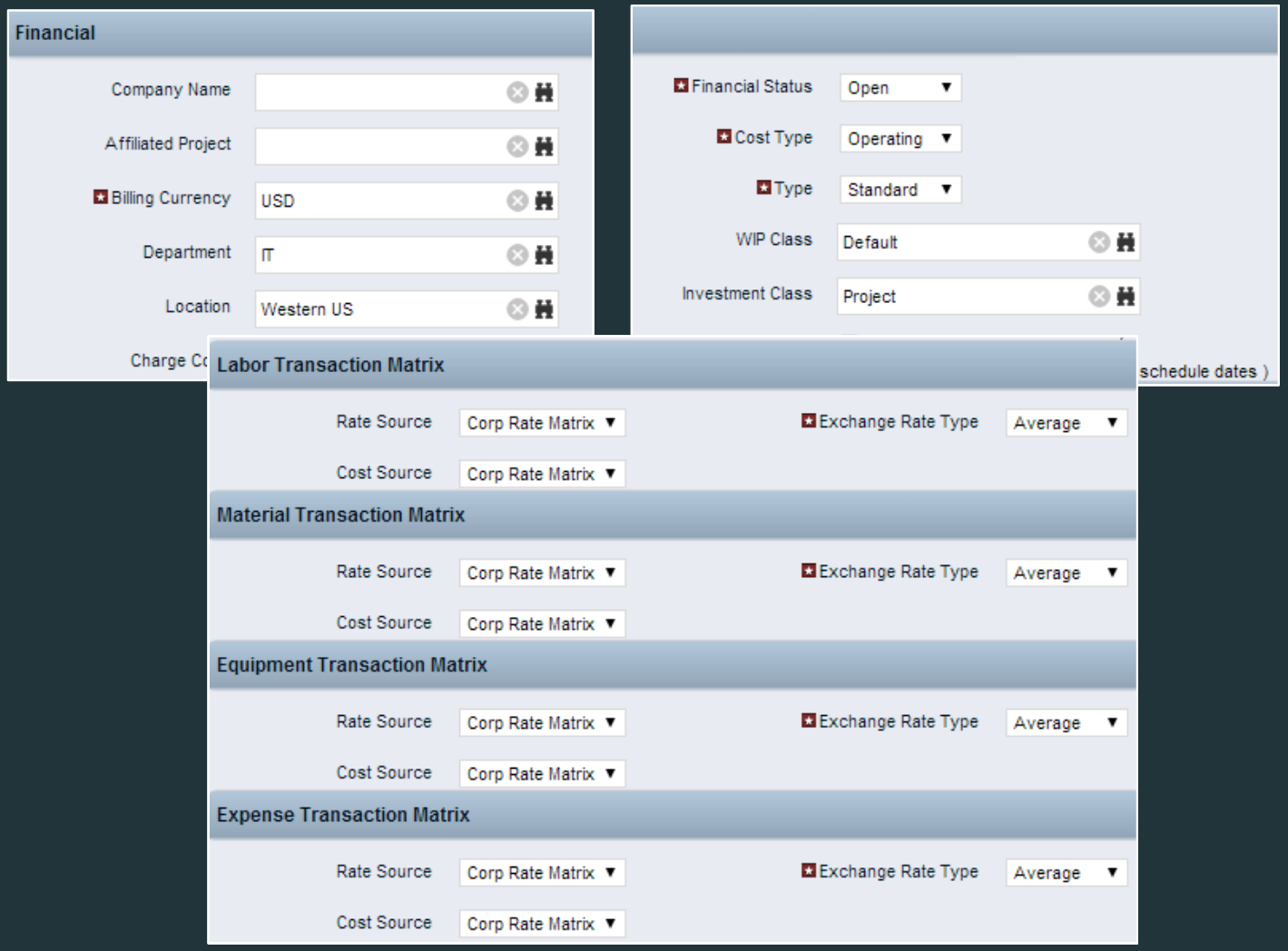
Investments



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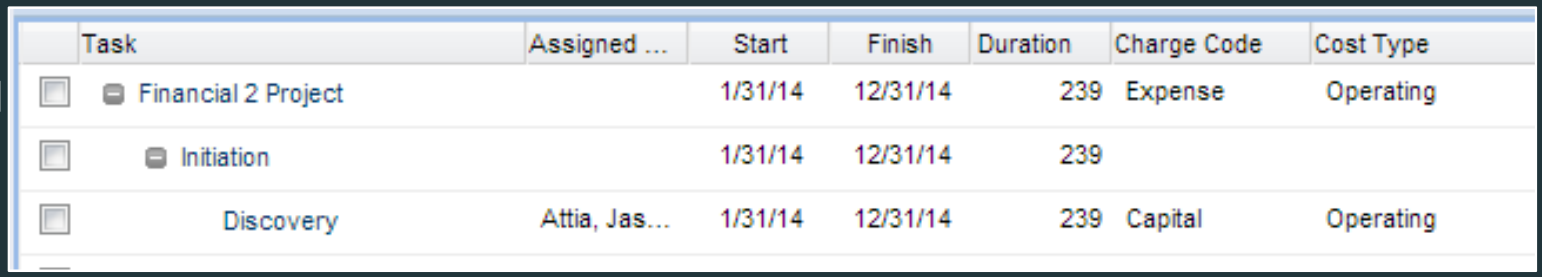
Tasks

- Tasks Must Have Charge Code to Process Financially:
  - Charge Code
    - Project Level
    - Summary Level
    - Task
  - Cost Type: Used for Portfolio Alignment in 13.3
    - Project Level
    - Summary Level
    - Task



Task	Assigned ...	Start	Finish	Duration	Charge Code	Cost Type
Financial 2 Project		1/31/14	12/31/14	239	Expense	Operating
Initiation		1/31/14	12/31/14	239		
Discovery	Attia, Jas...	1/31/14	12/31/14	239	Capital	Operating

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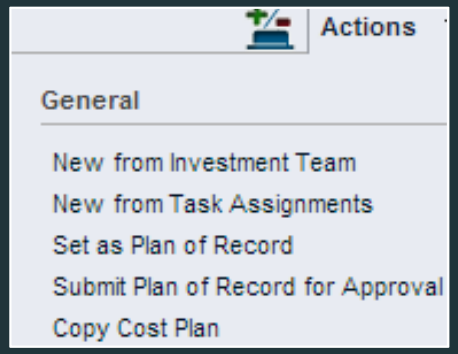
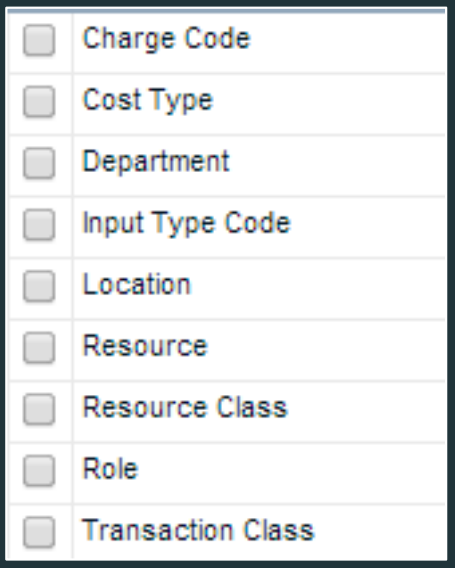
Financial Plans



- Cost Plans:
  - Three ways to create a Cost Plan
    - Manual
    - New From Investment Team
    - New from Task Assignments
  - Choose the Classes to display in your Cost Plan.
  - The Cost Plan populates the Planned Costs field at the project level
  - Actual costs will pull into the cost plan for variance comparison by time period.



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Financial Plans

- Budget Plans:
  - A cost plan becomes a budget plan when the cost plan of record is submitted for approval and approved
  - Same structure and view as a cost plan – a saved/static version.
- Benefit Plans:
  - Once you create a benefit plan – CA PPM will make the planned cost fields read only.
  - The Benefit Plan populates Planned Benefit at the project level.
  - If the Benefit Plan is attached to the Budget, it populates Budgeted Benefit at the project level.
  - Realized Benefits-manual entry

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Financial Jobs Summary

- Post Timesheets
- Post Transactions to Financial
  - Review Invalids (fix)
  - Post Transactions to Financial
- Post to WIP
- Import Financial Actuals
- Other
  - Slicing
  - Investment Allocation
  - Update Hierarchy Data

Best Practice

- Be a part of RegoXchange to get our Post to WIP Job.
- Communicate Posting Schedule

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Actual Costs - Timesheets

- Base Setup
  - Determine Posting Cadence
  - Adjustment Postings?
- Approval Policy
  - Auto-approval?
- Timesheet Adjustment Policy
  - Number of Open Time Periods

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Actual Costs – Manual Transactions

- In the create entry section on the application side, you must first create a voucher
  - Vouchers can be “Expense” types or “Other”
- Within the voucher, you can create multiple transactions
- Transactions must have a date, investment, task, charge code, resource id, transaction class, input type code, and the various costs and amounts
- Run Post Transactions to Financial
- Run the Post to WIP
- Run import financial actuals job
  - Afterwards, check the admin side for invalid transactions
  - If there are some, fix the needed fields and repost
- Run the investment allocation job (adjust the investment list fields)

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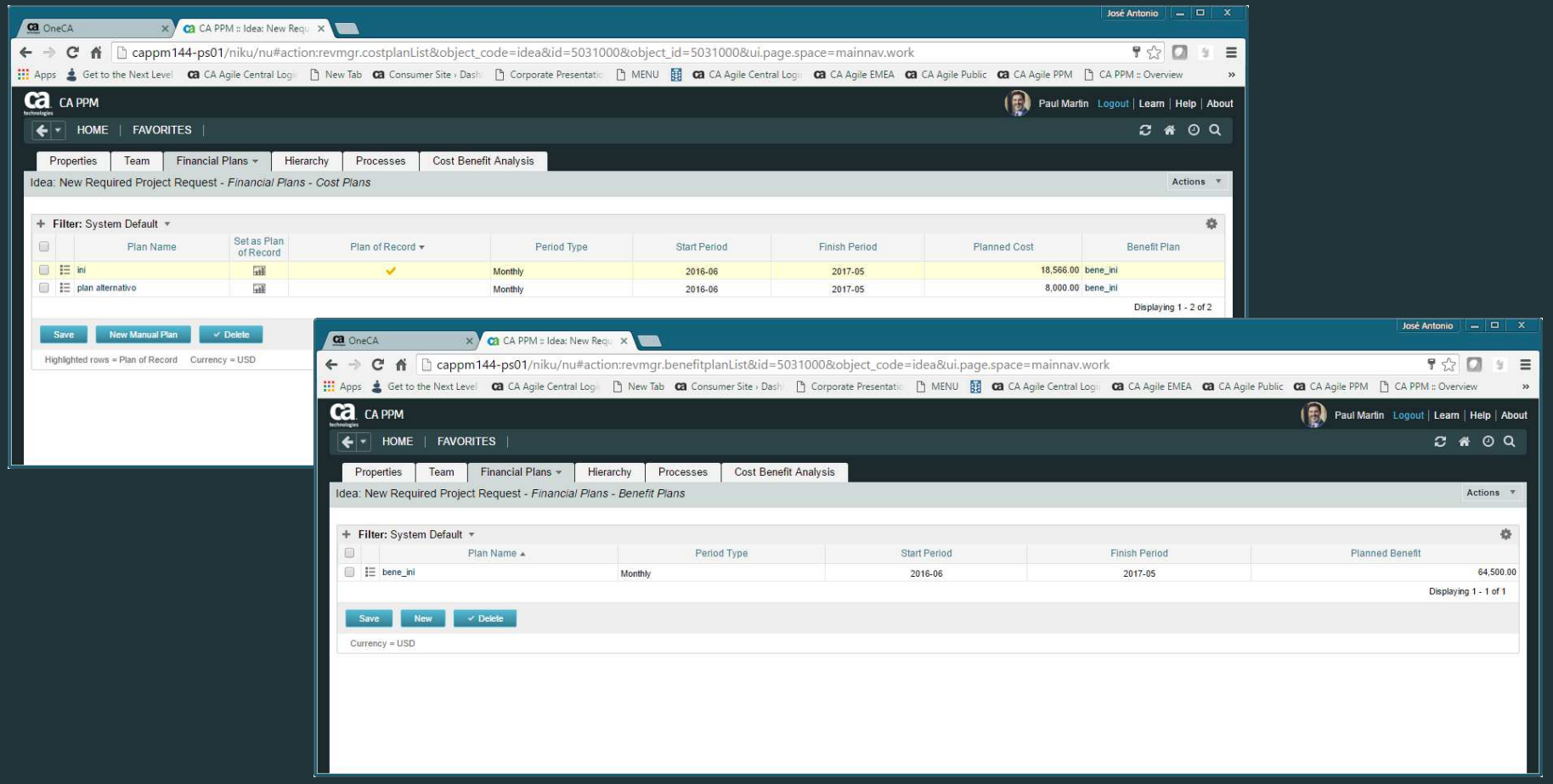
Ideas – Cost & Benefit Plans



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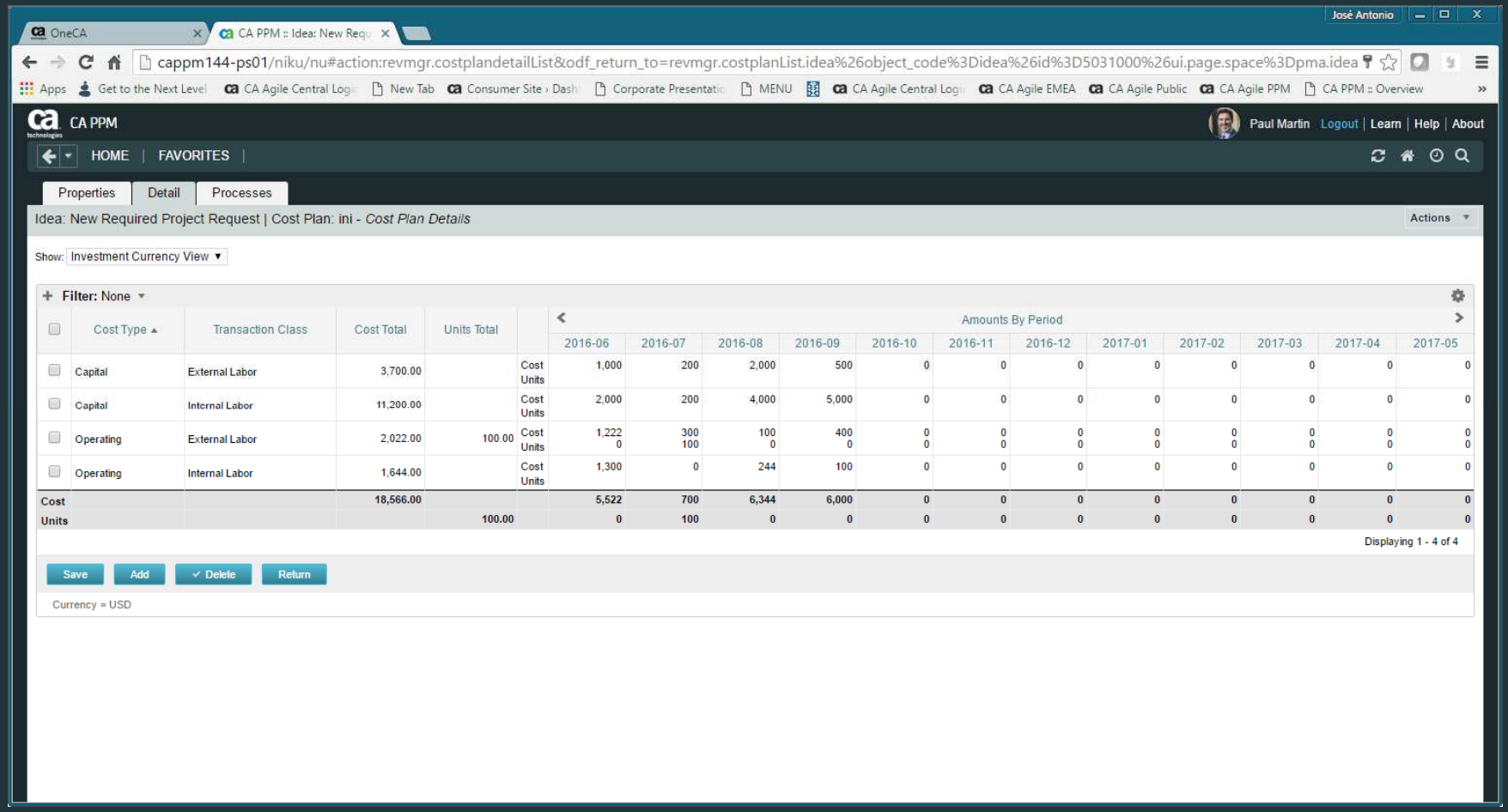
Ideas –Cost Plan



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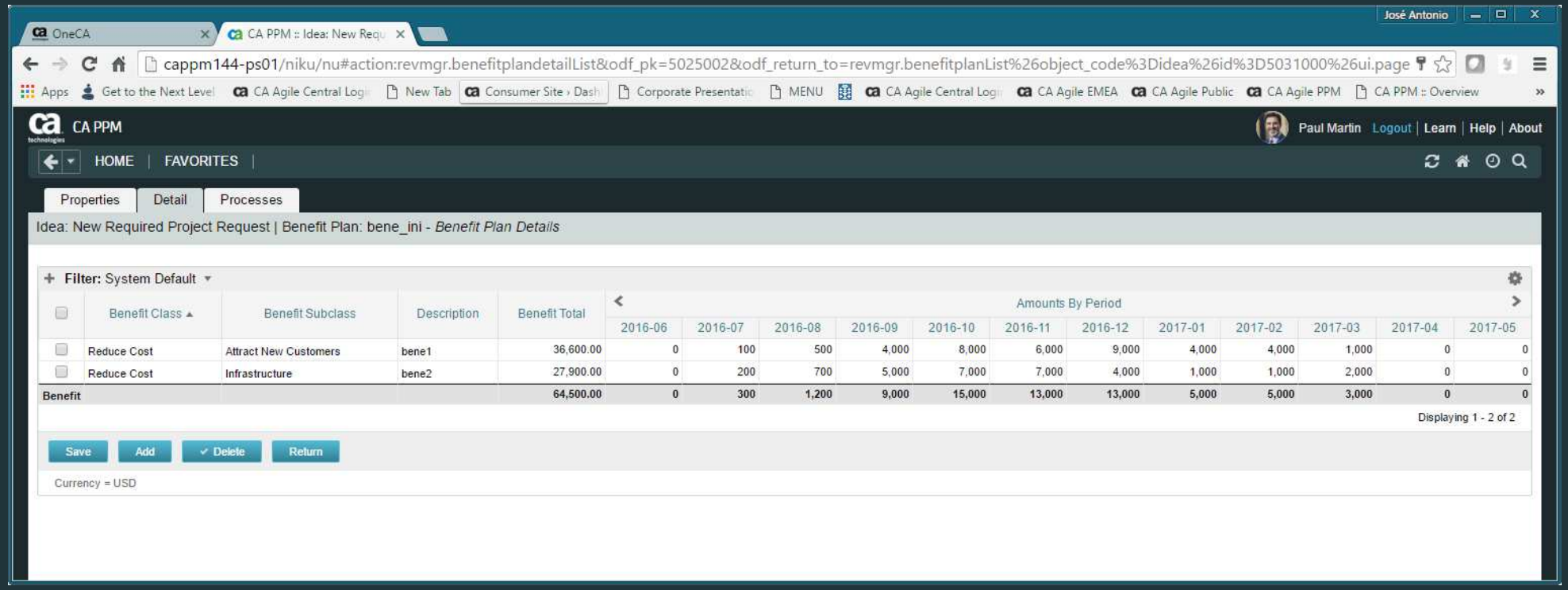
Ideas –Benefit Plan



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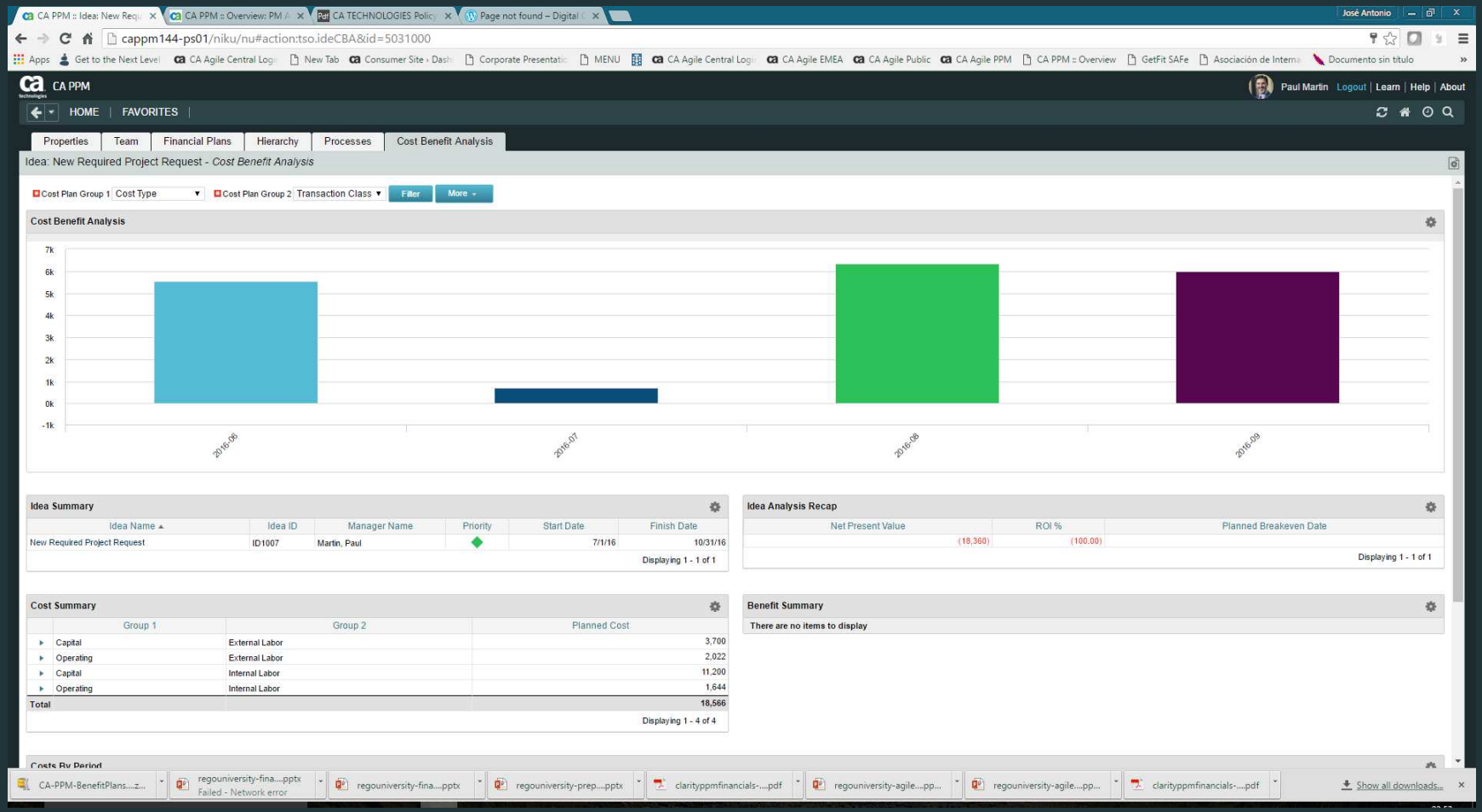
Ideas – Cost Benefit Analysis (cost)



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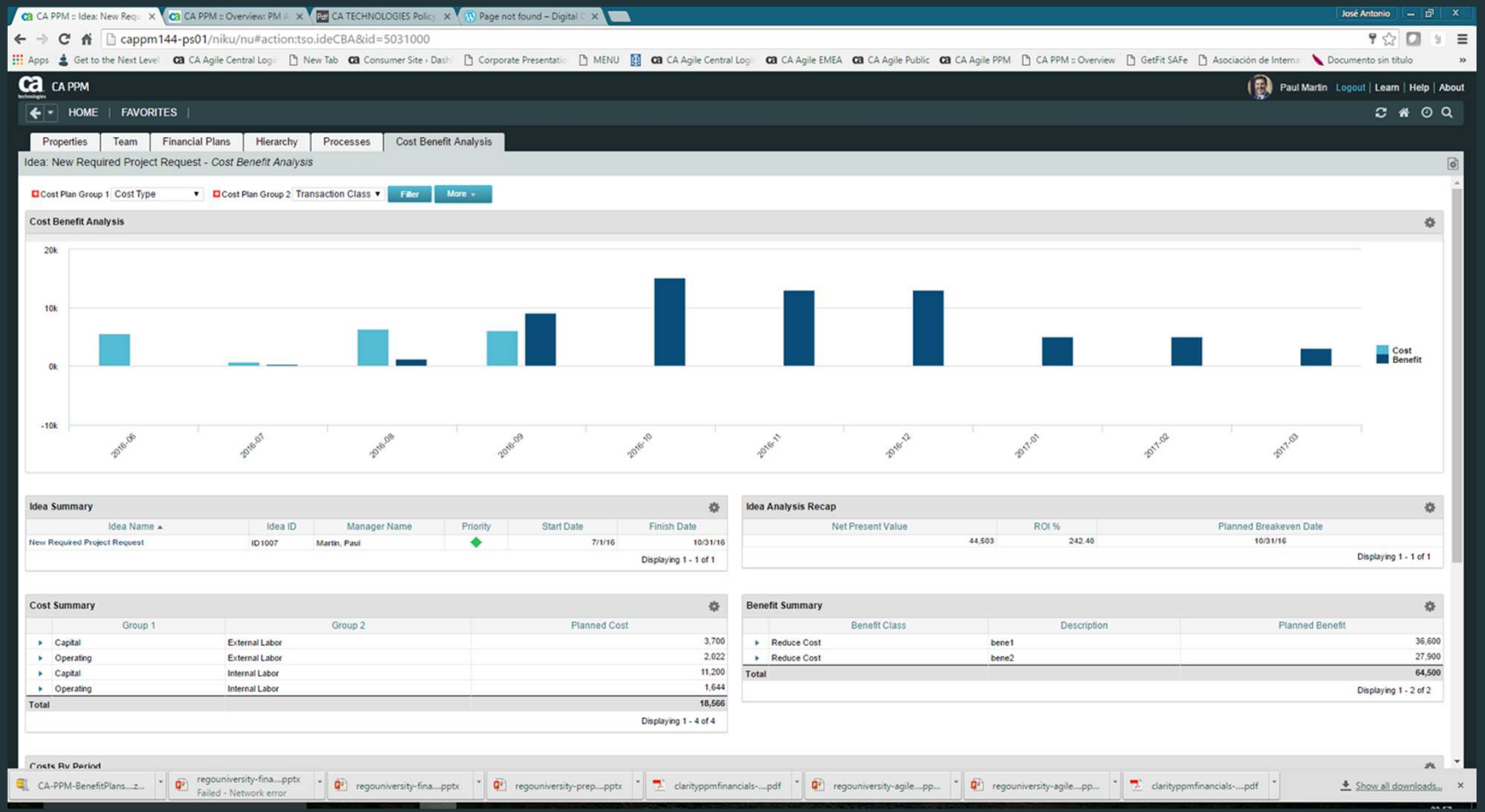
Ideas –Cost Benefit Analysis



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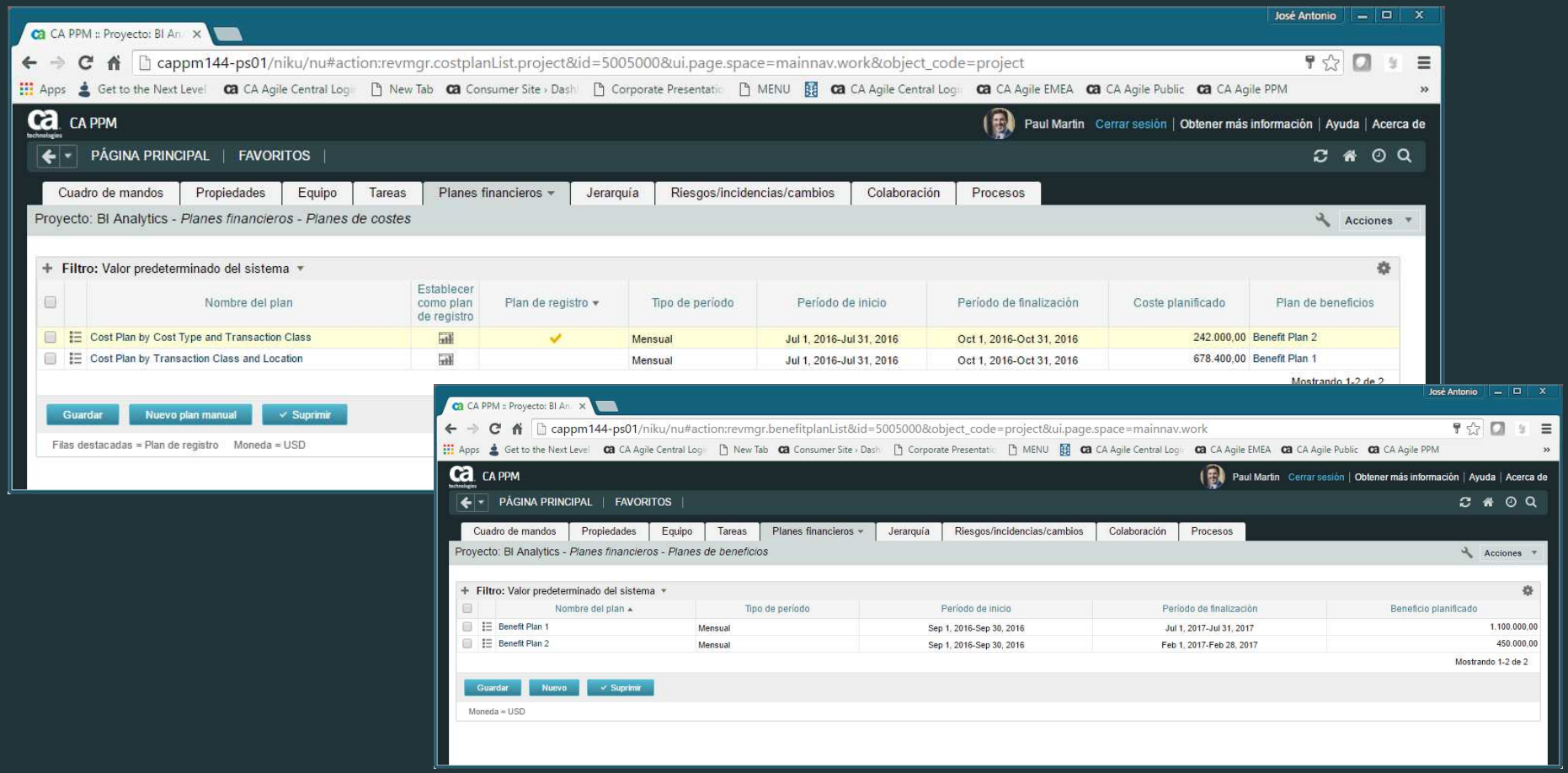
Project – Cost Plants & Benefit plans



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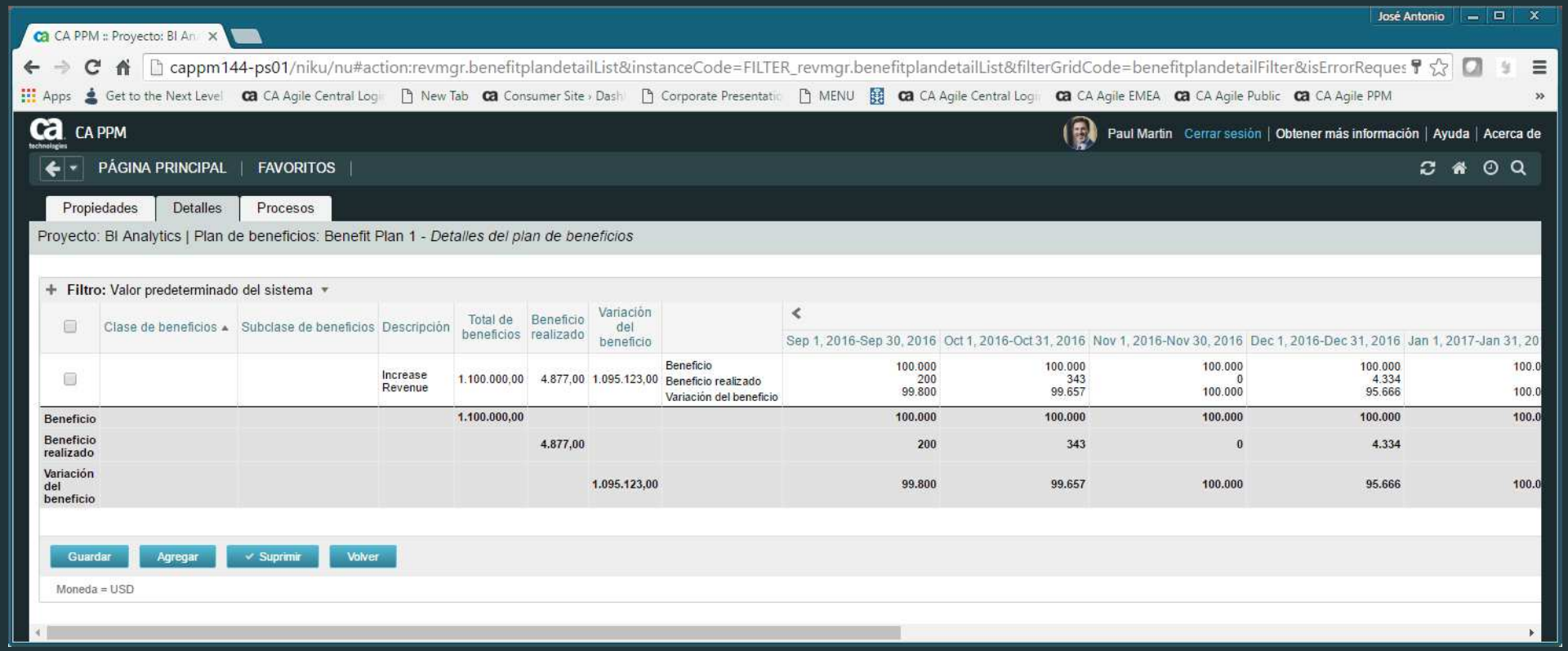
Project- Benefit Plan



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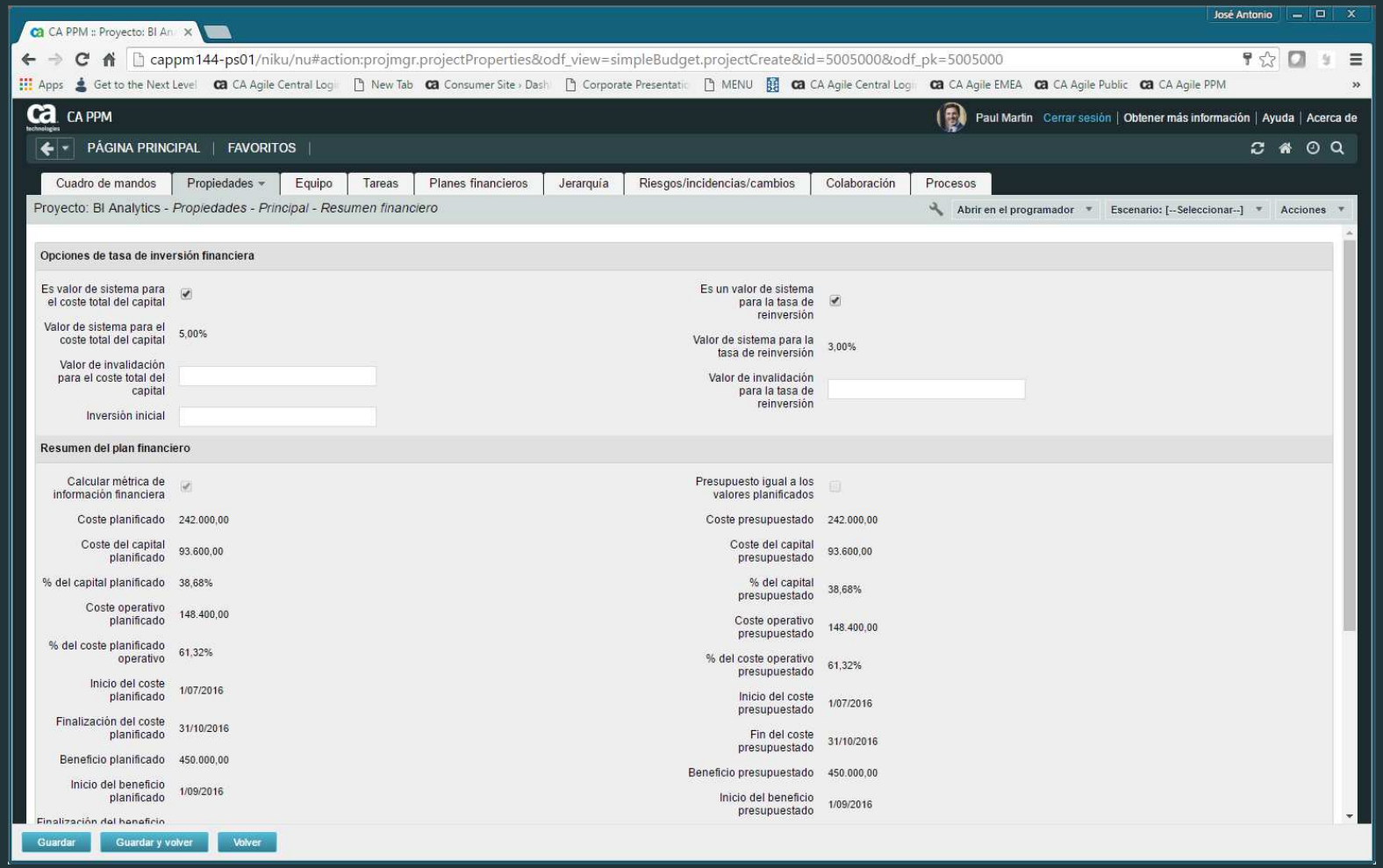
Project – Financial Summary



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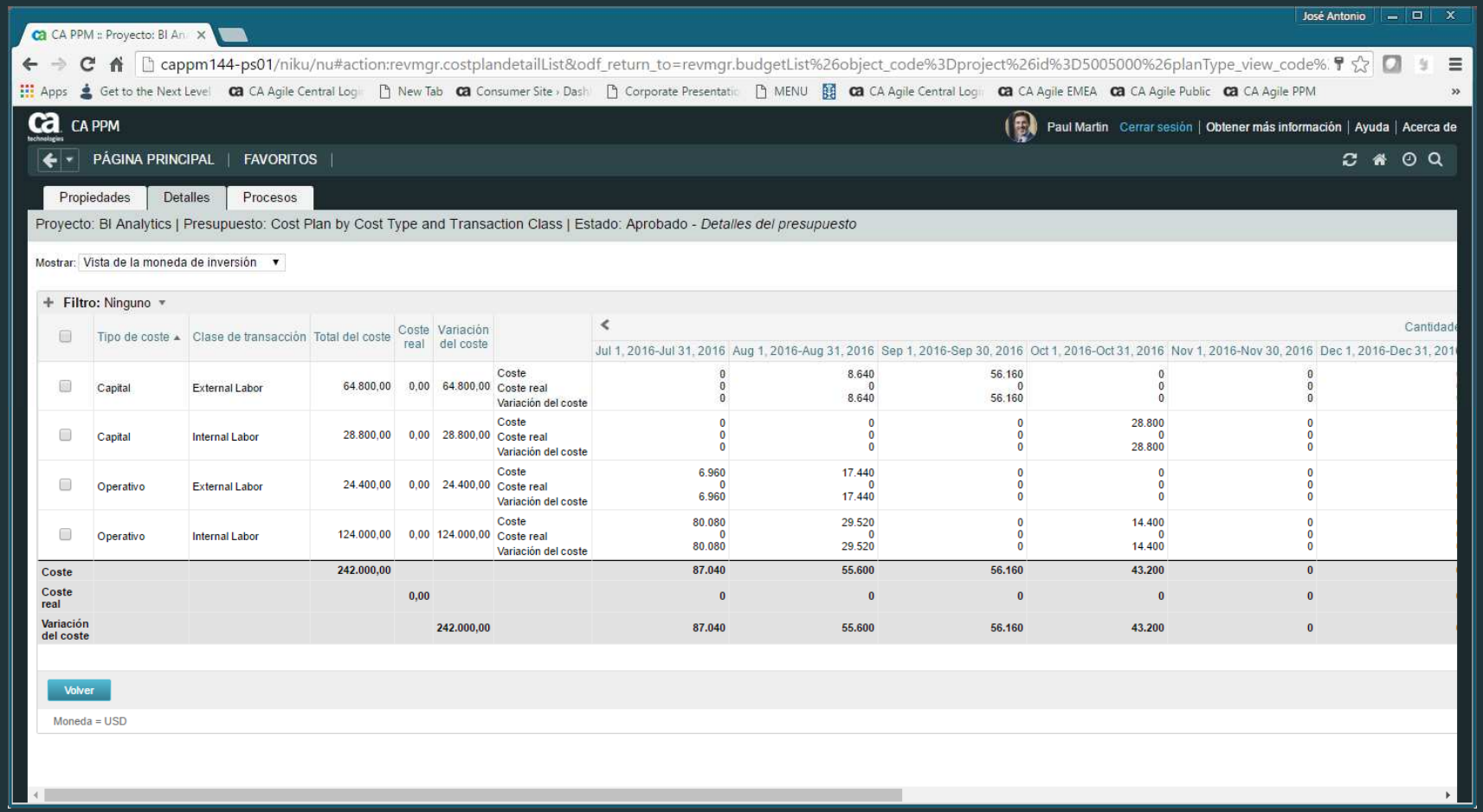
Projects – Cost Plan



Tipo de coste	Clase de transacción	Total del coste	Coste real	Variación del coste		Jul 1, 2016-Jul 31, 2016	Aug 1, 2016-Aug 31, 2016	Sep 1, 2016-Sep 30, 2016	Oct 1, 2016-Oct 31, 2016	Nov 1, 2016-Nov 30, 2016	Dec 1, 2016-Dec 31, 201
Capital	External Labor	64.800,00	0,00	64.800,00	Coste	0	8.640	56.160	0	0	
					Coste real	0	0	0	0	0	
					Variación del coste	0	8.640	56.160	0	0	
Capital	Internal Labor	28.800,00	0,00	28.800,00	Coste	0	0	0	28.800	0	
					Coste real	0	0	0	0	0	
					Variación del coste	0	0	0	28.800	0	
Operativo	External Labor	24.400,00	0,00	24.400,00	Coste	6.960	17.440	0	0	0	
					Coste real	0	0	0	0	0	
					Variación del coste	6.960	17.440	0	0	0	
Operativo	Internal Labor	124.000,00	0,00	124.000,00	Coste	80.080	29.520	0	14.400	0	
					Coste real	0	0	0	0	0	
					Variación del coste	80.080	29.520	0	14.400	0	
Coste		**242.000,00**				**87.040**	**55.600**	**56.160**	**43.200**	**0**	
Coste real			**0,00**			**0**	**0**	**0**	**0**	**0**	
Variación del coste				**242.000,00**		**87.040**	**55.600**	**56.160**	**43.200**	**0**	

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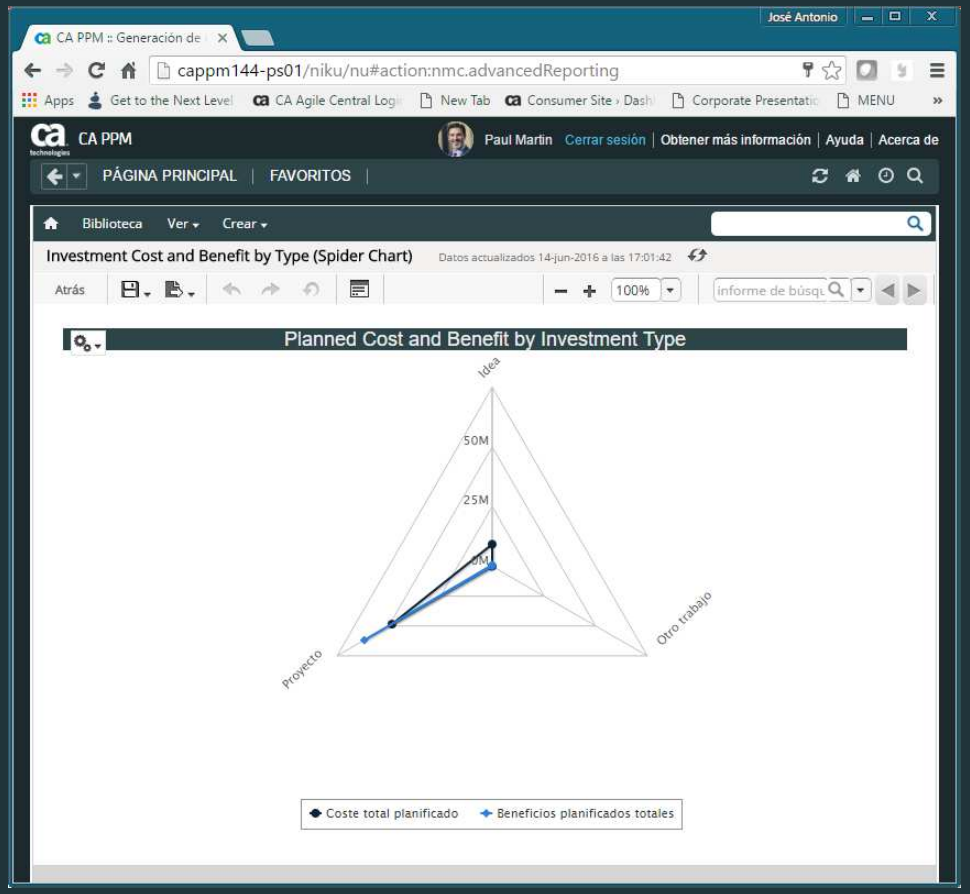
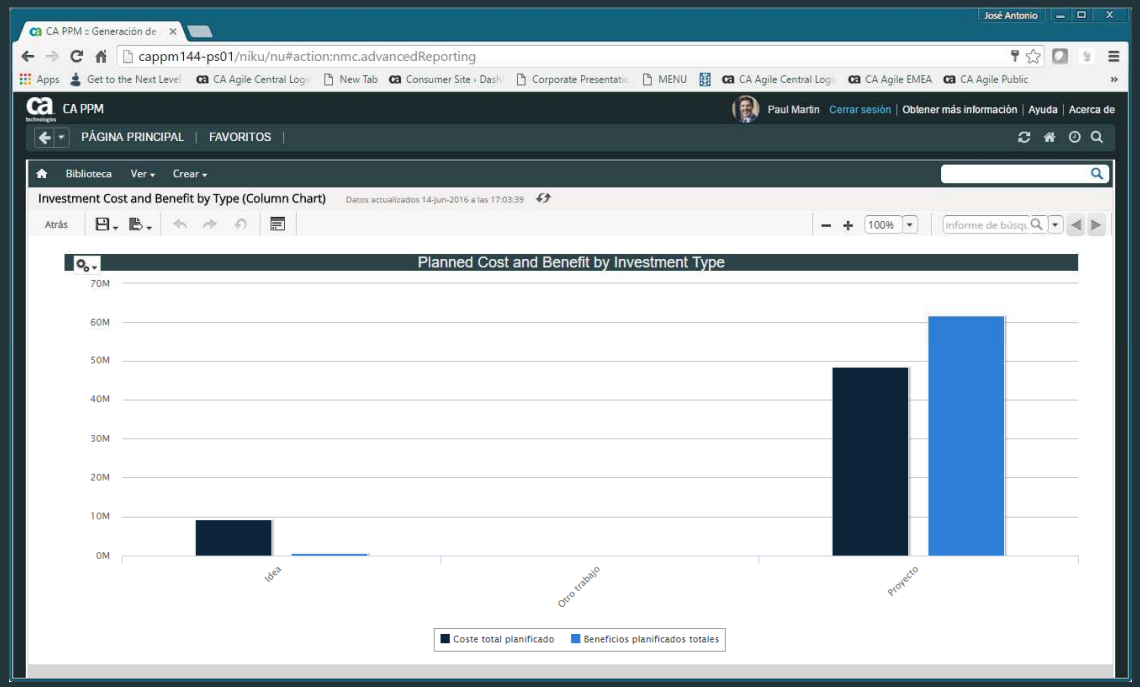
Reports





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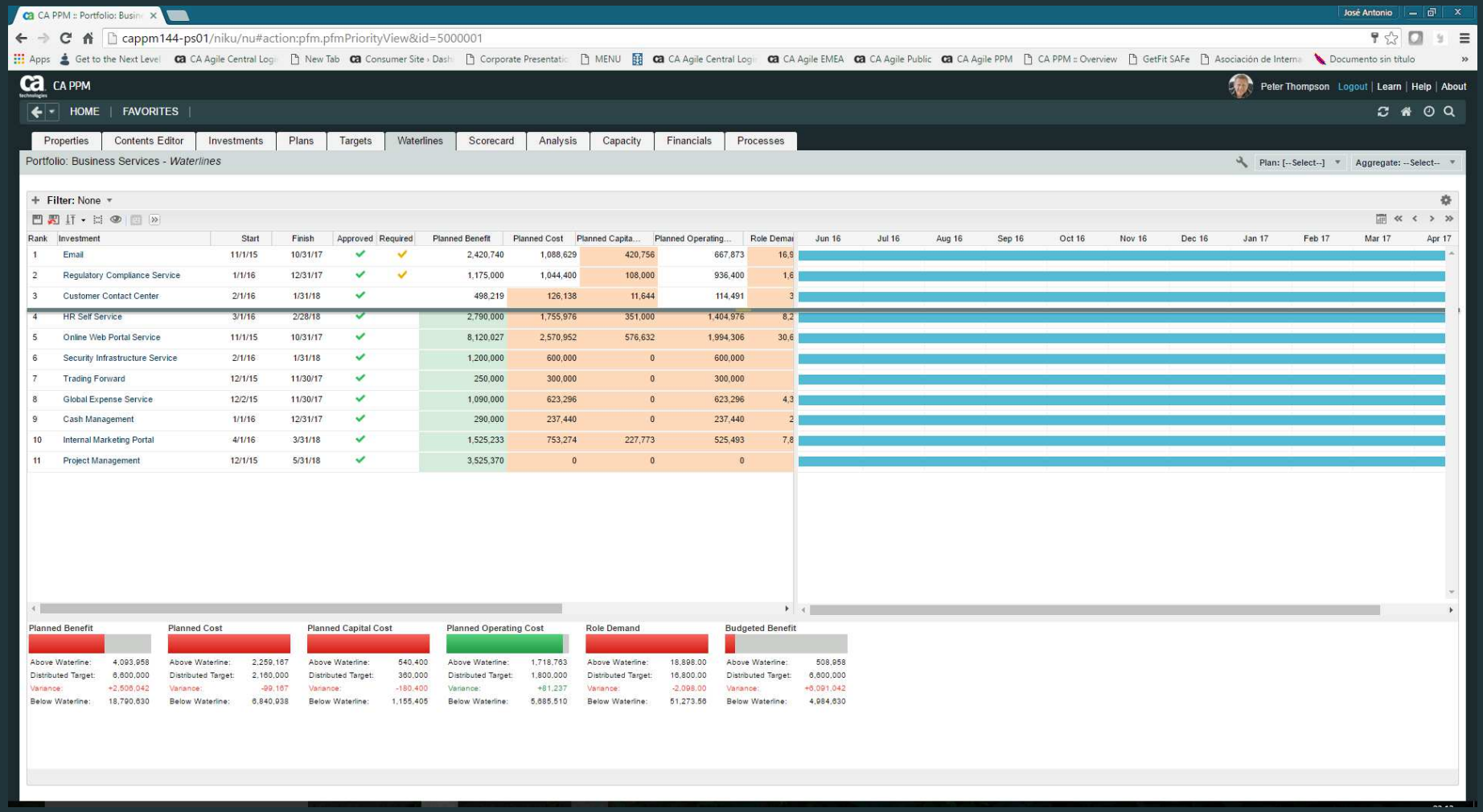
Portfolio Services – Benefit



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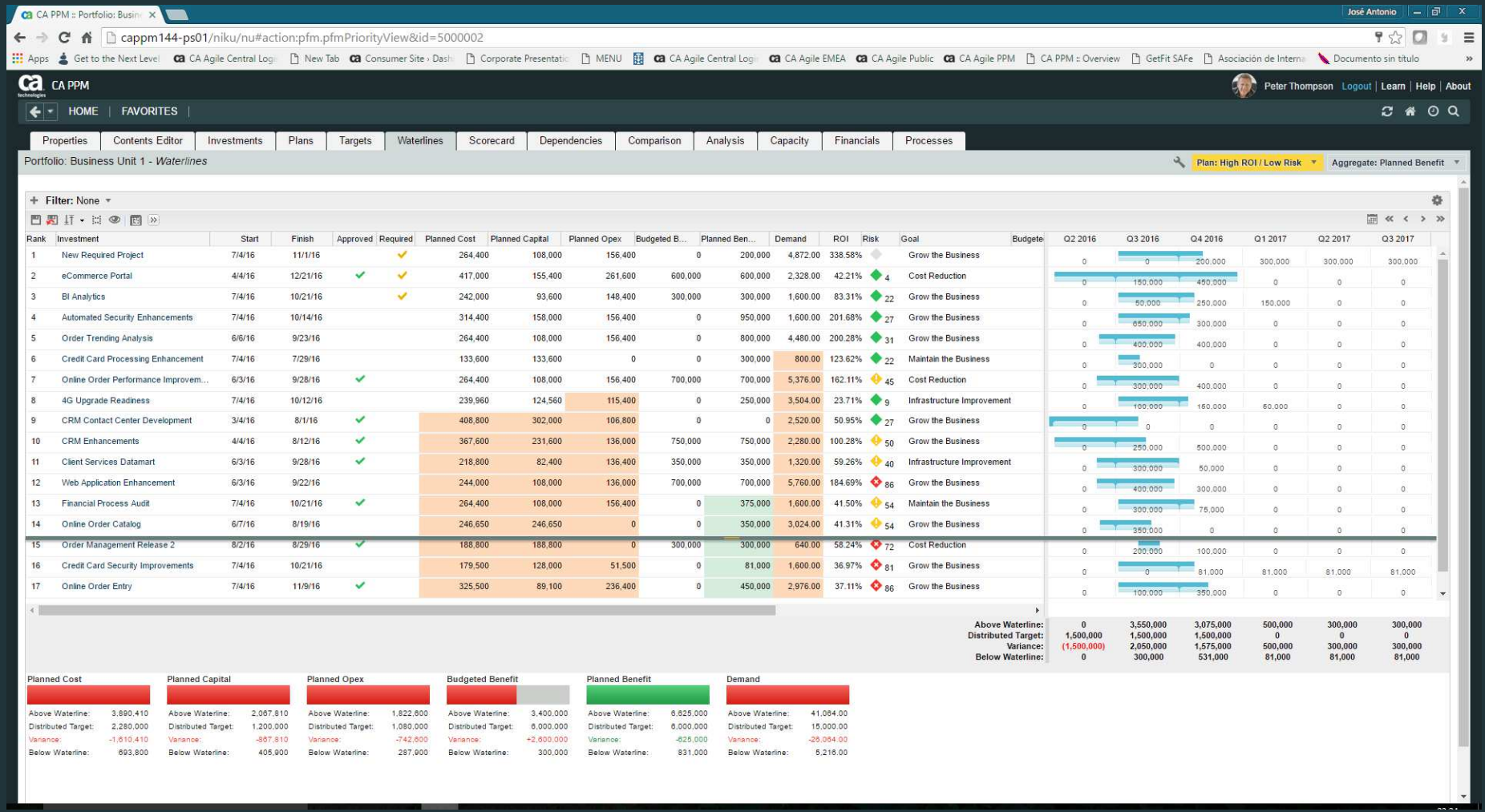
Portfolio Benefit - Projects



Rank	Investment	Start	Finish	Approved	Required	Planned Cost	Planned Capital	Planned Opex	Budgeted B...	Planned Ben...	Demand	ROI	Risk	Goal	Budgete	Q2 2016	Q3 2016	Q4 2016	Q1 2017	Q2 2017	Q3 2017
1	New Required Project	7/4/16	11/1/16		✓	264,400	108,000	156,400	0	200,000	4,872.00	338.58%		Grow the Business		0	0	200,000	300,000	300,000	300,000
2	eCommerce Portal	4/4/16	12/21/16	✓	✓	417,000	155,400	261,600	600,000	600,000	2,328.00	42.21%	4	Cost Reduction		0	150,000	450,000	0	0	0
3	BI Analytics	7/4/16	10/21/16		✓	242,000	93,600	148,400	300,000	300,000	1,600.00	83.31%	22	Grow the Business		0	50,000	250,000	150,000	0	0
4	Automated Security Enhancements	7/4/16	10/14/16			314,400	158,000	156,400	0	950,000	1,600.00	201.68%	27	Grow the Business		0	650,000	300,000	0	0	0
5	Order Trending Analysis	6/6/16	9/23/16			264,400	108,000	156,400	0	800,000	4,480.00	200.28%	31	Grow the Business		0	400,000	400,000	0	0	0
6	Credit Card Processing Enhancement	7/4/16	7/29/16			133,600	133,600	0	0	300,000	800.00	123.62%	22	Maintain the Business		0	300,000	0	0	0	0
7	Online Order Performance Improvem...	6/3/16	9/28/16	✓		264,400	108,000	156,400	700,000	700,000	5,376.00	162.11%	45	Cost Reduction		0	300,000	400,000	0	0	0
8	4G Upgrade Readiness	7/4/16	10/12/16			239,960	124,560	115,400	0	250,000	3,504.00	23.71%	9	Infrastructure Improvement		0	100,000	150,000	50,000	0	0
9	CRM Contact Center Development	3/4/16	8/1/16	✓		408,800	302,000	106,800	0	0	2,520.00	50.95%	27	Grow the Business		0	0	0	0	0	0
10	CRM Enhancements	4/4/16	8/12/16	✓		367,600	231,600	136,000	750,000	750,000	2,280.00	100.28%	50	Grow the Business		0	250,000	500,000	0	0	0
11	Client Services Datamart	6/3/16	9/28/16	✓		218,800	82,400	136,400	350,000	350,000	1,320.00	59.26%	40	Infrastructure Improvement		0	300,000	50,000	0	0	0
12	Web Application Enhancement	6/3/16	9/22/16			244,000	108,000	136,000	700,000	700,000	5,760.00	184.69%	86	Grow the Business		0	400,000	300,000	0	0	0
13	Financial Process Audit	7/4/16	10/21/16	✓		264,400	108,000	156,400	0	375,000	1,600.00	41.50%	54	Maintain the Business		0	300,000	75,000	0	0	0
14	Online Order Catalog	6/7/16	8/19/16			246,650	246,650	0	0	350,000	3,024.00	41.31%	54	Grow the Business		0	350,000	0	0	0	0
15	Order Management Release 2	8/2/16	8/29/16	✓		188,800	188,800	0	300,000	300,000	640.00	58.24%	72	Cost Reduction		0	200,000	100,000	0	0	0
16	Credit Card Security Improvements	7/4/16	10/21/16			179,500	128,000	51,500	0	81,000	1,600.00	36.97%	81	Grow the Business		0	0	81,000	81,000	81,000	81,000
17	Online Order Entry	7/4/16	11/9/16	✓		325,500	89,100	236,400	0	450,000	2,976.00	37.11%	86	Grow the Business		0	100,000	350,000	0	0	0

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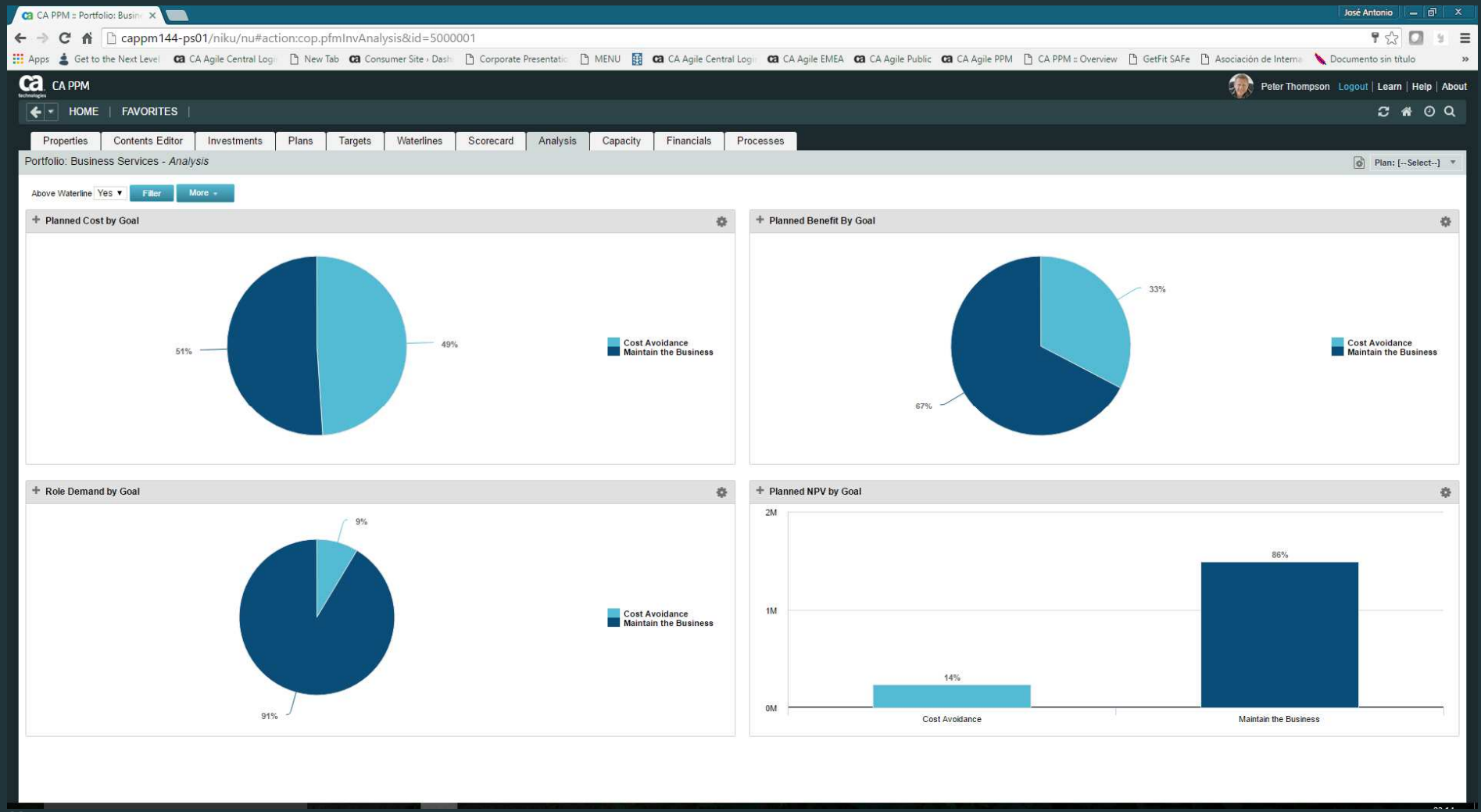
Portfolio Análysis



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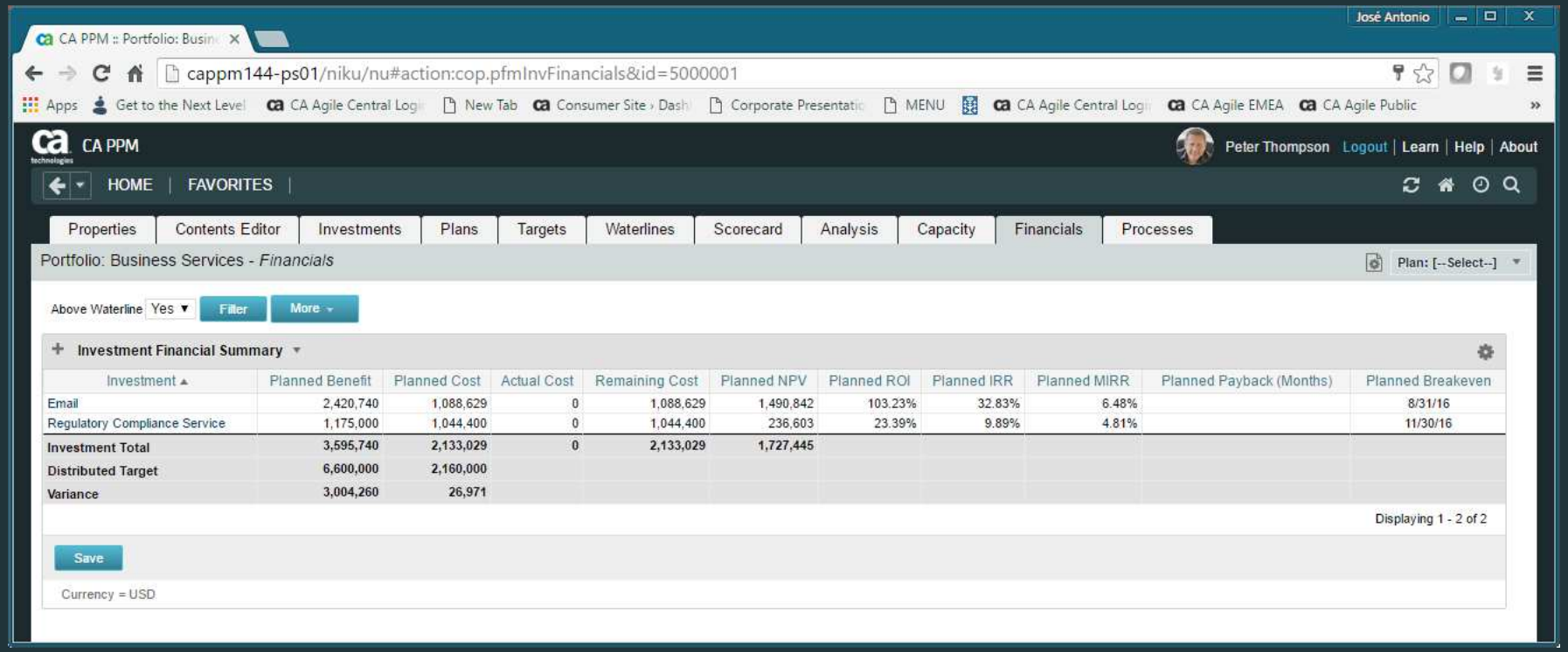
Porfolio –Financial Summary



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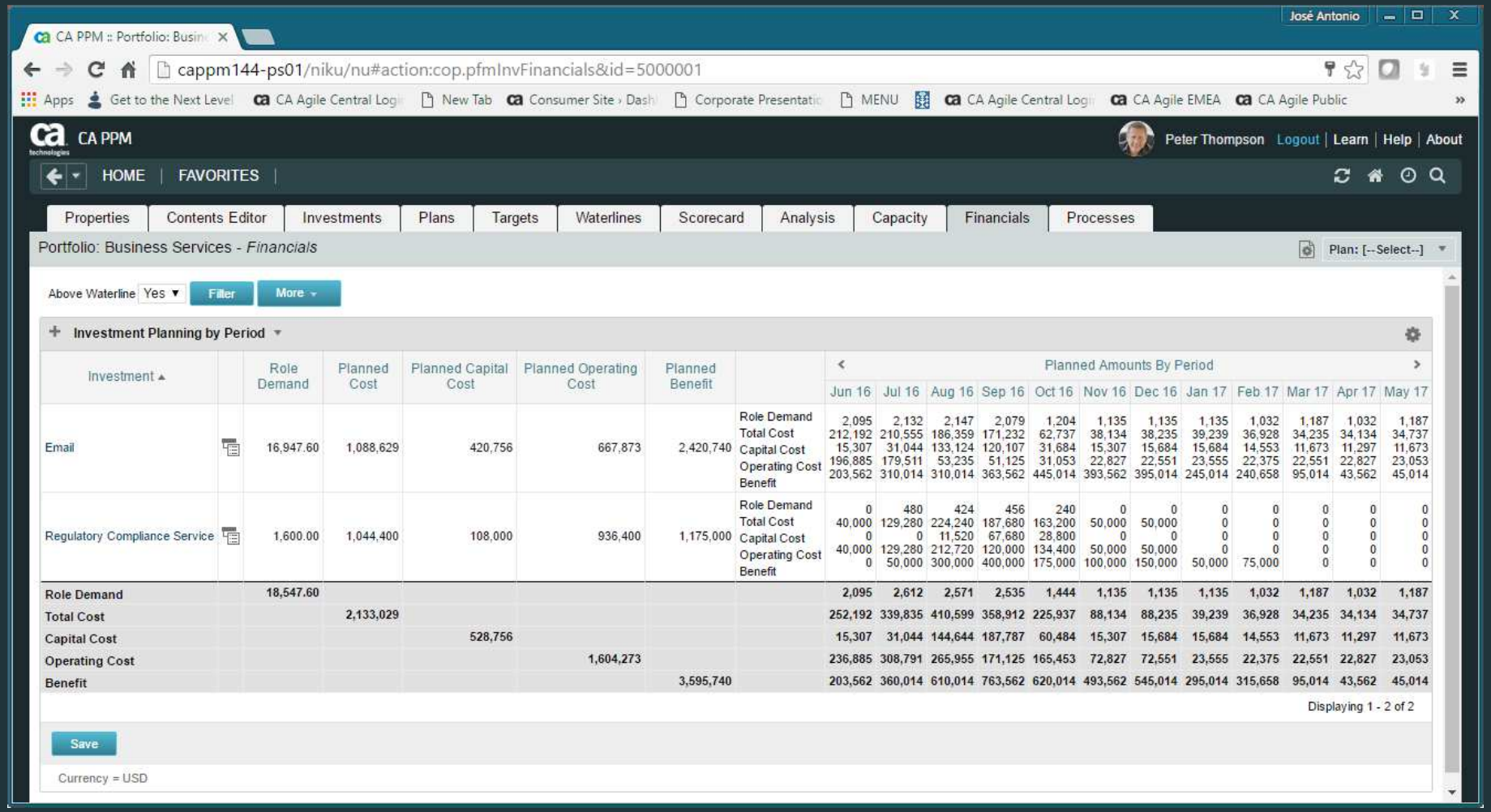
Portfolio – Planning by period : Cost, Benefit, Demand.



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