

Project Online и Office 365 - платформенные преимущества для управления проектами

- Платформа управления проектами от Майкрософт
- Управление маркетинговыми, HR-проектами, проектами развития
- Аналитика в облаках

Microsoft меняет стиль бизнеса


Инструменты для любой ситуации, времени, места и устройства

1.5 млрд. людей используют Windows ежедневно

200 млн. Windows 8 лицензий

 Более в сем 90% из Fortune Global 100

Работайте в «своей» социальной сети

 1.1 млрд. людей используют Office

85% из Fortune 500 + 8 млн. польз. 

 7 из top 10 Fortune 500 компаний

Раскройте потенциал данных, работайте и принимайте решения быстрее


60%  Office 365 из Fortune 500

Самые высокие рейтинги, доступ к данным в облаке
Microsoft SQL Server

Использование для 10% критично важных задач

Отвечайте на запросы быстрее с гибкими, гибридными облаками

Microsoft Azure
57% из Fortune 500

 2 из 3 серверов на Windows Server

2/3 рабочих мест

Microsoft System Center обслуживаются



Devices & Mobility



Cloud Productivity & Enterprise Social



Business Insights & Mission Critical



Cloud Platform

Office 365 | Что это?

Самые новые сервисы для продуктивности доступные в облаке Microsoft

Exchange
Online

SharePoint
Online

Skype for
Business
Online

Office 365
ProPlus

Project Online

Visio Pro for
Office 365

 Office 365



Наша философия PPM

Исчерпывающий набор инструментов доступный почти на любом устройстве из облака или ваших серверов (on-premise)



Comprehensive
Toolset



Devices



Cloud and
On-Premise



Более 20 миллионов пользователей Project...



Новый пользователь каждые 20 секунд

В более, чем 10,000 организация

Лидер в разнообразии аналитических отчетов

Решение, построенное на платформе Office 365 platform

PPM solution



Portfolio Management



Project Management



Resource Management



Project Collaboration

Application platform

Email



Voice



Social



Insights



Documents



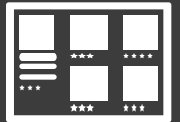
Sites



LOB integration



Apps



Infrastructure

Redundant data centers



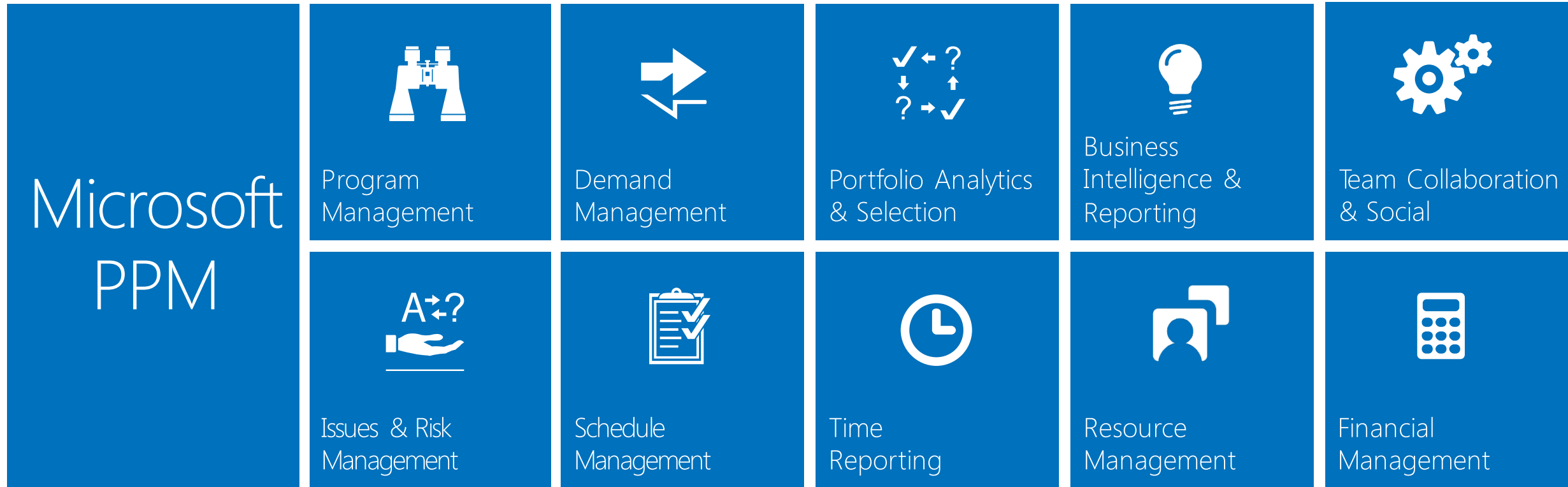
99.9% uptime



Compliance



Исчерпывающее PPM решение в облаке





Portfolio Management

Ideation

Portfolio Selection

Ideation

Easily capture new ideas from across the company.

With just a click or 2, promote ideas to portfolio selection phase.

The screenshot shows the Project Online interface with a 'Create Projects in Project Web App' dialog box open. The dialog box is titled 'Create Projects in Project Web App' and has a close button (X) in the top right corner. It contains the following sections:

- Field Mappings:** A table with three columns: Column Name, Data Type, and Project Web App Fields. The table lists the following mappings:

Column Name	Data Type	Project Web App Fields
Title	Single line of text	Project Name
Description	Single line of text	Description
Submitter	Lookup	
Budget Cost	Currency	Total Cost
Benefit Estimates	Currency	Total Benefits
Risk	Choice	Risk Rating
Created By	Person or Group	Project Owner ID
Modified By	Person or Group	
- Enterprise Project Type:** A section with the text 'Create projects using this enterprise project type:' and a dropdown menu set to 'New Product Development'.
- Additional Settings:** A section with three bullet points:
 - Create a new enterprise custom field in Project Web App.
 - Create a new enterprise project type in Project Web App.
 - Reload the list of fields and project types.

At the bottom of the dialog box, there are two buttons: 'Create Project' and 'Cancel'.

Screenshot from Project Online

Portfolio Selection

Define business drivers that are representative of the organization's investment goals.

The screenshot displays the Office 365 Project Online interface. At the top, there is a navigation bar with 'Office 365' on the left and 'Outlook', 'Calendar', 'People', 'Yammer', 'OneDrive', 'Sites', 'Projects', and 'Tasks' on the right. Below this is a ribbon with 'BROWSE' and 'DRIVER' tabs. The 'DRIVER' tab is active, showing icons for 'New', 'Delete', 'Export to Excel', and 'Print'. Below the ribbon is a sidebar with a navigation menu containing 'Projects', 'Approvals', 'Tasks', 'Resources', 'Strategy', 'Driver Library' (highlighted), 'Driver Prioritization', 'Portfolio Analyses', and 'Reports'. At the bottom of the sidebar is an 'EDIT LINKS' button. The main content area displays a table of business drivers.

Driver Name	Department	Status	Created Date	Created By	Modified Date
Expanding into New Markets and Segments		Active	8/27/2014	MOD Administrator	8/27/2014
Improve Customer Satisfaction Score		Active	8/27/2014	MOD Administrator	8/27/2014
Improve Employee Satisfaction		Active	8/27/2014	MOD Administrator	8/27/2014
Improve Product Quality		Active	8/27/2014	MOD Administrator	8/27/2014
Increase Market Share in Existing Markets		Active	8/27/2014	MOD Administrator	8/27/2014
Reduce Expense Base		Active	8/27/2014	MOD Administrator	8/27/2014
Standardize and Streamline Cross-Functional Processes		Active	8/27/2014	MOD Administrator	8/27/2014

Screenshot from Project Online

Portfolio Selection

Prioritize business drivers using an intuitive pair-wise comparison process.

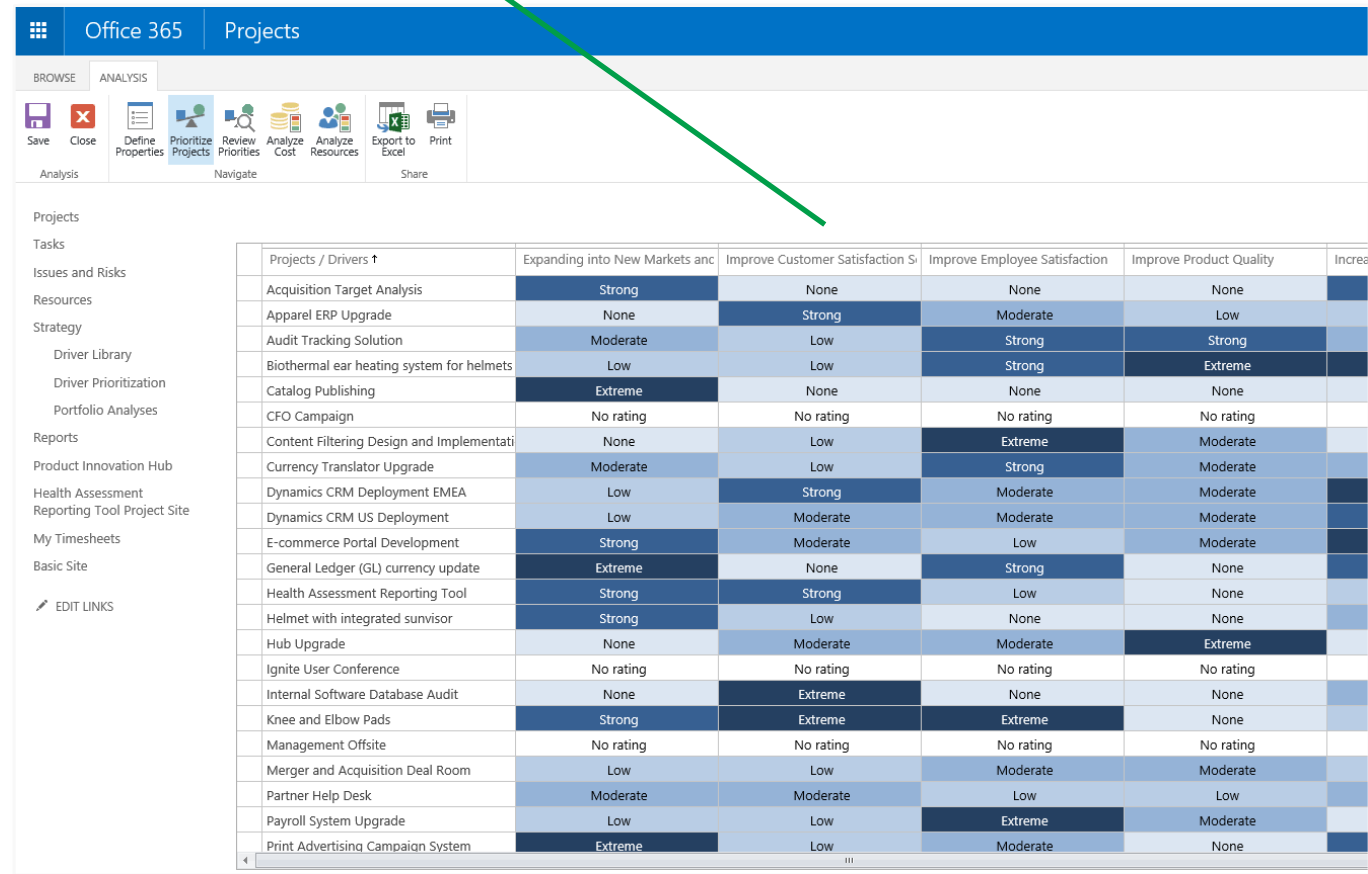
The screenshot displays the 'PRIORITIZATION' interface in Project Online. On the left, a navigation pane lists various project management options. The main area shows a comparison between two business drivers. The first driver is 'Expanding into New Markets and Segments', and the second is 'Improve Customer Satisfaction Score'. A dropdown menu allows the user to select a comparison level: 'is more important than', 'is much more important than', 'is as important as', 'is extremely more important than', and 'is much more important than'. Below this, a list of other business drivers is shown, each with a description and a dropdown for comparison.

Business Driver	Description	Comparison Level
Expanding into New Markets and Segments	Expand revenue growth aggressively by penetrating new markets and expanding reach to segments of penetrated markets	is more important than
Improve Customer Satisfaction Score	Measurably improve scores on customer satisfaction surveys through implementing standardized customer service processes, grow the number of customer s[...]	
Improve Employee Satisfaction	Implement approved morale-boosting techniques in order to measurably improve employee satisfaction on standardized employee satisfaction surveys	is much more important than
Improve Product Quality	Implement process improvements and best practices in order to improve product quality, as measured by defects per million and SLA levels	is more important than
Increase Market Share in Existing Markets	Improve market share percentage or market position in already penetrated markets	is as important as
Reduce Expense Base	Implement standardized practices across organization to reduce expense.	is extremely more important than
Standardize and Streamline Cross-Functional Processes	Implement a library of standardized functions across processes, in order to reduce the cycle time of processes across the organization as a whole and [...]	is much more important than

Screenshot from Project Online

Portfolio Selection

Align project ideas with business drivers based on the quantitative impact benchmark statements previously defined.



Projects / Drivers ↑	Expanding into New Markets and	Improve Customer Satisfaction S	Improve Employee Satisfaction	Improve Product Quality	Inceas
Acquisition Target Analysis	Strong	None	None	None	
Apparel ERP Upgrade	None	Strong	Moderate	Low	
Audit Tracking Solution	Moderate	Low	Strong	Strong	
Biothermal ear heating system for helmets	Low	Low	Strong	Extreme	
Catalog Publishing	Extreme	None	None	None	
CFO Campaign	No rating	No rating	No rating	No rating	
Content Filtering Design and Implementati	None	Low	Extreme	Moderate	
Currency Translator Upgrade	Moderate	Low	Strong	Moderate	
Dynamics CRM Deployment EMEA	Low	Strong	Moderate	Moderate	
Dynamics CRM US Deployment	Low	Moderate	Moderate	Moderate	
E-commerce Portal Development	Strong	Moderate	Low	Moderate	
General Ledger (GL) currency update	Extreme	None	Strong	None	
Health Assessment Reporting Tool	Strong	Strong	Low	None	
Helmet with integrated sunvisor	Strong	Low	None	None	
Hub Upgrade	None	Moderate	Moderate	Extreme	
Ignite User Conference	No rating	No rating	No rating	No rating	
Internal Software Database Audit	None	Extreme	None	None	
Knee and Elbow Pads	Strong	Extreme	Extreme	None	
Management Offsite	No rating	No rating	No rating	No rating	
Merger and Acquisition Deal Room	Low	Low	Moderate	Moderate	
Partner Help Desk	Moderate	Moderate	Low	Low	
Payroll System Upgrade	Low	Low	Extreme	Moderate	
Print Advertising Campaign System	Extreme	Low	Moderate	None	

Screenshot from Project Online

Portfolio Selection

Efficient Frontier determines optimal portfolio based on constrained funding or any other custom constraints such as resources, tolerable risk levels, etc.

The screenshot displays the 'Office 365 Projects' application interface. The ribbon includes 'ANALYSIS' and 'OPTIONS' tabs. The left-hand navigation pane lists various project management tasks. The main area is divided into three sections:

- Metrics:**

Cost Limits	Modify
Total Cost	\$15,000,000.00
Totals	Modify
Projects Selected	22
Strategic Value	84.06%
- Efficient Frontier | Strategic Alignment:** A line graph showing Strategic Value (0% to 100%) on the y-axis and Total Cost (\$0 to \$20,000,000) on the x-axis. A blue curve represents the 'Efficient Frontier'. A red square on the curve is labeled '\$15M FI' (Current Portfolio Selection Scenario). A blue square on the curve is labeled '\$8M' (Saved Portfolio Selection Scenarios). A blue square at the top right of the curve is labeled 'Baseline'.
- Projects:**

Project Name	Priority ↓	Force in/out	Total Cost	Moved in/c	Enterprise Proj	Workflow Stage
Dynamics CRM US Deployment	4.33%	Auto	\$200,000.00	Unchanged	Software Develop	4. Select Gate
Audit Tracking Solution	4.14%	Auto	\$1,020,000.00	Unchanged	Software Develop	4. Select Gate
Currency Translator Upgrade	3.76%	Auto	\$900,000.00	Unchanged	Software Develop	4. Select Gate
Health Assessment Reporting Tool	3.68%	Auto	\$1,031,514.00	Unchanged	Software Develop	9. Execute
Partner Help Desk	3.06%	Auto	\$530,000.00	Unchanged	Infrastructure &	7. Plan Gate
Internal Software Database Audit	2.78%	Auto	\$700,000.00	Unchanged	Software Develop	3. Define
Tax Checker	2.3%	Forced In	\$850,000.00	Moved-in	Merger & Acquisi	4. Select Gate
Software Development Plan	1.52%	Auto	\$900,000.00	Unchanged	Software Develop	4. Select Gate
CFO Campaign	0%	Auto	\$0.00	Unchanged	Visibility Mode	
Ignite User Conference	0%	Auto	\$0.00	Unchanged	Visibility Mode	
Management Offsite	0%	Auto	\$0.00	Unchanged	Visibility Mode	
Run the Business of IT Campaign	0%	Auto	\$0.00	Unchanged	Visibility Mode	
Unselected Projects	15.94%		\$7,187,027.00			
Helmet with integrated sunvisor	3.68%	Auto	\$800,000.00	Moved-out	New Product De	4. Select Gate
Router Benchmark System Upgrade	2.19%	Auto	\$800,000.00	Unchanged	Infrastructure &	4. Select Gate
Payroll System Upgrade	2.06%	Auto	\$997,220.00	Unchanged	Infrastructure &	6. Plan
Merger and Acquisition Deal Room	1.94%	Auto	\$630,000.00	Unchanged	Merger & Acquisi	4. Select Gate
Hub Upgrade	1.86%	Auto	\$705,000.00	Unchanged	Infrastructure &	4. Select Gate

Screenshot from Project Online

Executives can force-in certain projects that are 'must-do' for reasons such as legal, compliance etc.

Portfolio Selection

Switching to Resource Constraints will optimize portfolio selections based on resource availability

Metrics

Resource Constraints	
Hire Resources	0
Totals Modify	
Additional Resources (Work)	0h
Projects Selected	15
Strategic Value	78.99%

Scenario Chart

■ Current Portfolio Selection Scenario
■ Saved Portfolio Selection Scenarios

Previous: Analyze Cost

Projects

Project Name	Priority ↓	Force in/out	Original Start	New Start	Has resource rec
Selected	78.99%		November 2013	November 2013	
Shared GPS devices for transportation	8.26%	Auto	November 2013	November 2013	Yes
Print Advertising Campaign System	8.15%	Auto	November 2013	November 2013	Yes
Acquisition Target Analysis	7.84%	Auto	November 2013	November 2013	Yes
E-campaign to bloggers	7.34%	Auto	November 2013	November 2013	Yes
Removable protective lining	7.29%	Auto	November 2013	November 2013	Yes
Knee and Elbow Pads	6.03%	Auto	November 2013	November 2013	No
Catalog Publishing	5.82%	Auto	November 2013	November 2013	Yes
Lync 2012 Enterprise Deployment	5.62%	Auto	November 2013	November 2013	Yes
Audit Tracking Solution	4.99%	Auto	November 2013	November 2013	Yes
Helmet with integrated sunvisor	4.88%	Auto	November 2013	November 2013	Yes
Data Exchange and Integration	3.91%	Auto	November 2013	November 2013	Yes
Operations Management	3.46%	Auto	November 2013	November 2013	Yes
Merger and Acquisition Deal Room	2.57%	Auto	November 2013	November 2013	Yes
Automated Software Installation	1.86%	Auto	November 2013	November 2013	Yes
Internal Application Customization	0.95%	Auto	November 2013	November 2013	Yes
Not selected	21.01%		November 2013	November 2013	Yes
Internal Software Database Audit	3.69%	Auto	November 2013	November 2013	Yes

Screenshot from Project Online

Portfolio Selection

The Hired Resources report will recommend the type of resources that should be acquired based on portfolio needs.

Office 365 Projects

BROWSE ANALYSIS OPTIONS

Close Define Properties Prioritize Projects Review Priorities Analyze Cost Analyze Resources

Scenario: [Current] Recalculate Compare Reports Gantt Chart Requirements Details View: No Filter Hide Metrics

Analysis Navigate Portfolio Selection Projects

Projects

Tasks

Timesheet

Issues and Risks

Resources

Content Filtering Design Project

Strategy

Driver Library

Driver Prioritization

Portfolio Analyses

Reports

Project Summary

Project Work

EDIT LINKS

Metrics	
Resource Constraints	
Hire Resources	3
Totals	
Additional Resources (Work)	528h
Projects Selected	18
Strategic Value	90.65%

Projects						
Role ↑	Project	New Start	End Date	Cost	Work	
Analyst	Internal Software Database Audit	December 2013	December 2013	\$0.00	176	
Marketing	Hub Upgrade	December 2013	December 2013	\$0.00	176	
Marketing	Voice Recognition Product	December 2013	December 2013	\$0.00	176	

Scenario Chart

Strategic value

Additional Resources

Current Portfolio Selection Scenario

Saved Portfolio Selection Scenarios

Previous: Analyze Cost

Screenshot from Project Online



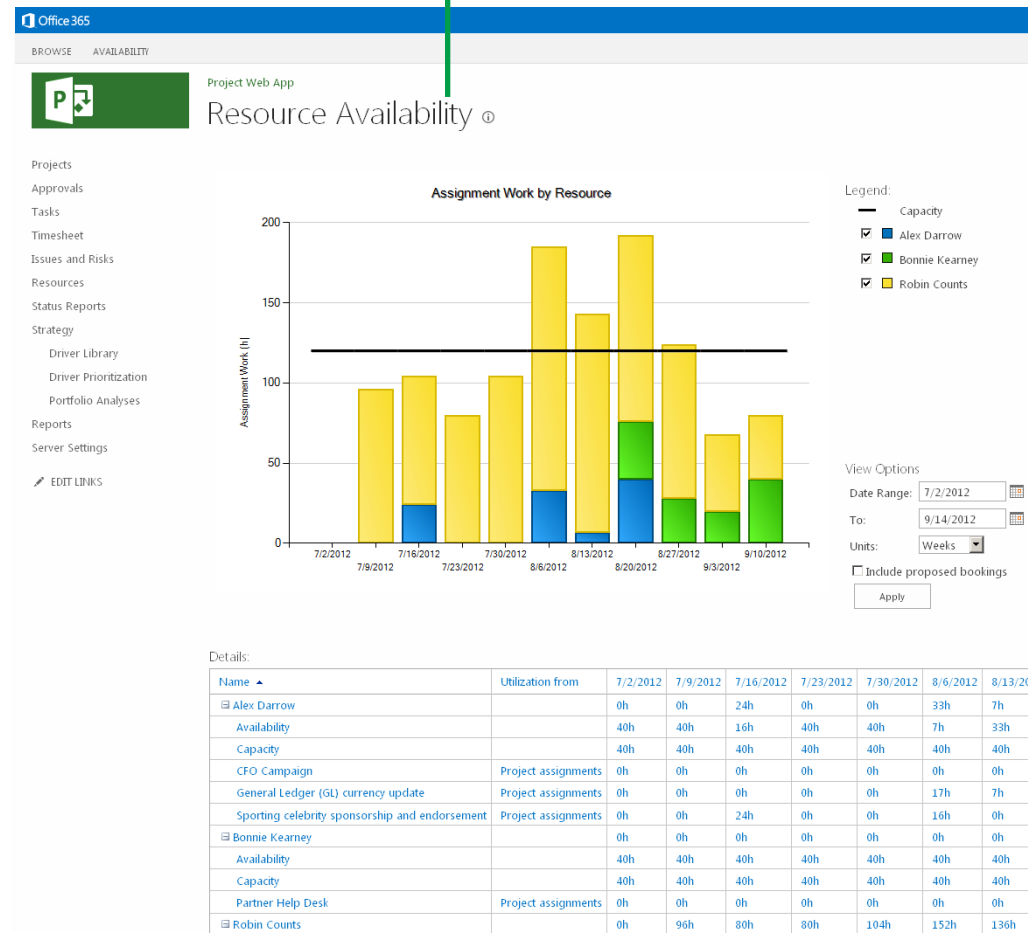
Resource Management



- Capacity Planning
- Timesheets
- Resource Engagement

Capacity Planning

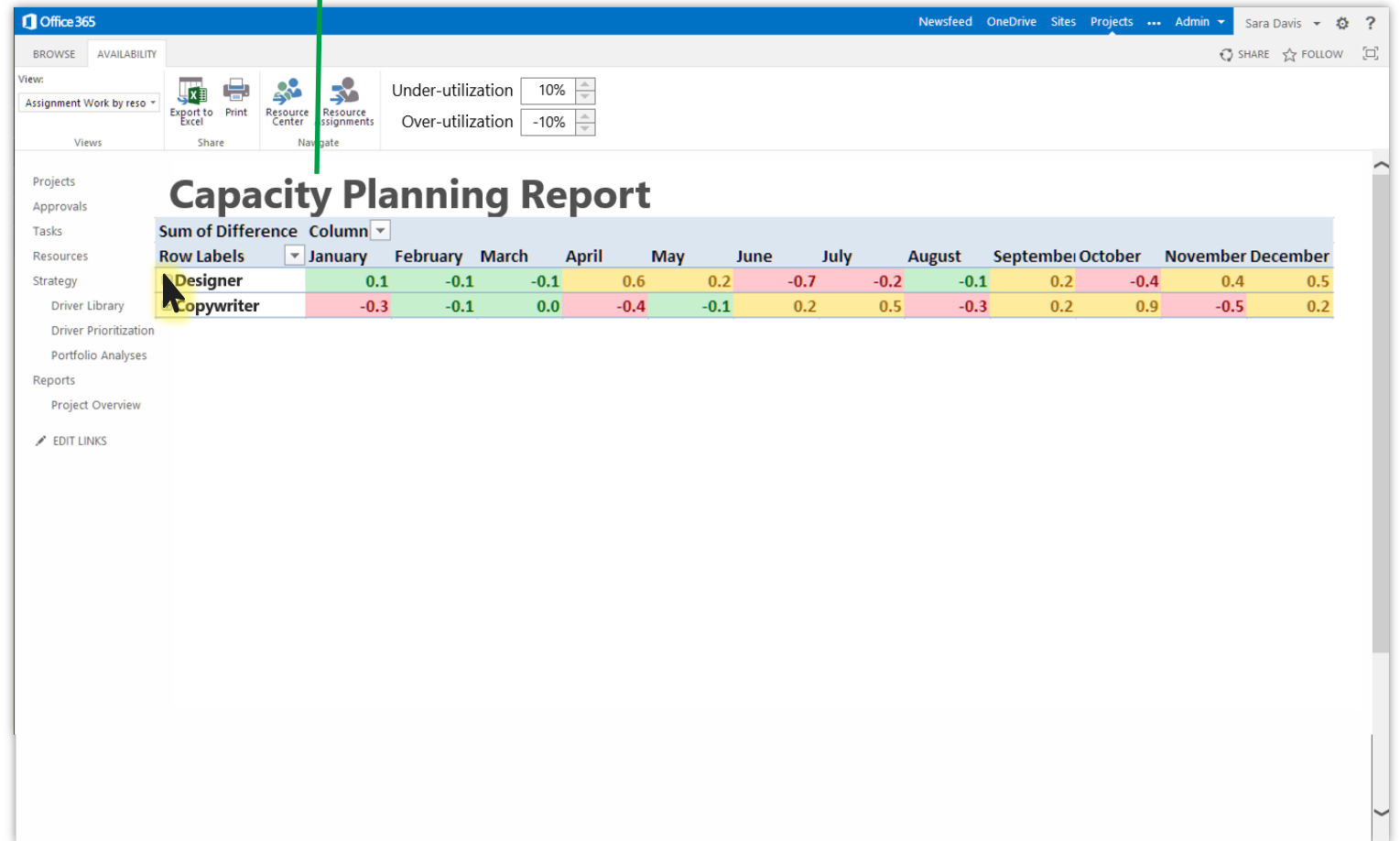
Get a clear visual representation of your resource pool's usage across multiple projects and remaining capacity.



Screenshot from Project Online

Capacity Planning

Capacity Heatmap provides projected utilization of resource pool over time.



Screenshot from Project Online

Capacity Planning

Resource managers can drill down several levels to uncover necessary insights.

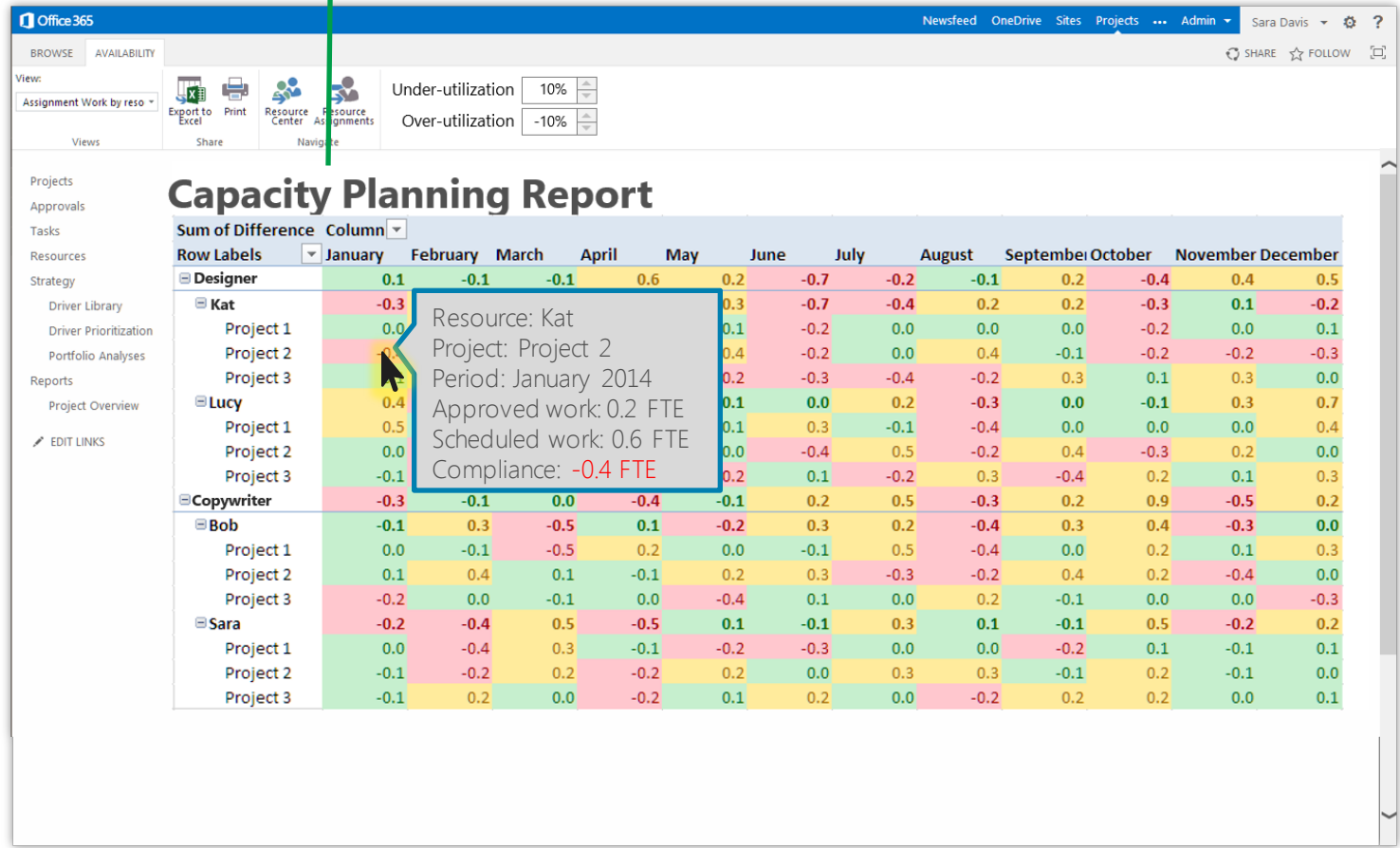
The screenshot displays the 'Capacity Planning Report' in Project Online. The interface includes a top navigation bar with 'Office 365' and user information 'Sara Davis'. Below the navigation, there are options for 'BROWSE' and 'AVAILABILITY', and a 'View:' section with 'Assignment Work by reso'. A 'Sum of Difference' dropdown is set to 'Column'. The main table shows resource utilization for 'Designer' (Kat, Lucy, Copywriter) across months from January to December. A mouse cursor is hovering over the 'Project 1' row under the 'Kat' resource.

Row Labels	January	February	March	April	May	June	July	August	September	October	November	December
Designer	0.1	-0.1	-0.1	0.6	0.2	-0.7	-0.2	-0.1	0.2	-0.4	0.4	0.5
Kat	-0.3	0.6	0.1	0.5	0.3	-0.7	-0.4	0.2	0.2	-0.3	0.1	-0.2
Project 1	0.0	0.4	-0.3	0.5	0.1	-0.2	0.0	0.0	0.0	-0.2	0.0	0.1
Project 2	-0.4	-0.2	0.2	0.1	0.4	-0.2	0.0	0.4	-0.1	-0.2	-0.2	-0.3
Project 3	0.1	0.4	0.2	-0.1	-0.2	-0.3	-0.4	-0.2	0.3	0.1	0.3	0.0
Lucy	0.4	-0.7	-0.2	0.1	-0.1	0.0	0.2	-0.3	0.0	-0.1	0.3	0.7
Copywriter	-0.3	-0.1	0.0	-0.4	-0.1	0.2	0.5	-0.3	0.2	0.9	-0.5	0.2

Screenshot from Project Online

Capacity Planning

More details can be obtained through tooltips by hovering over a particular cell.



Screenshot from Project Online

Timesheets

Single Entry Mode enables team members to submit both time entries and task updates in Timesheet View.

ⓘ Your timesheet is open. You can send updates or turn it in. **Total:** 26h **Period:** 4/7/2014 12:00 AM - 4/13/2014 11:59 PM

	Task Name/Description ↑	Project Name	Comment	Billing Category ↑	Process Status	Time Type	Tue 4/8	Wed 4/9	Thu 4/10	Fri 4/11	Sat
<input type="checkbox"/>	Redesign and relocate cash	Remodel-Store		Work		Actual	3h	3h			
						Planned	1h	1h	3h		
<input type="checkbox"/>	Redesign and relocate cash	Remodel-Store		Work	Not Started	Actual					
						Planned	1h	1h	3h		
<input type="checkbox"/>	Select wood suppliers	Remodel Select	Confirmation re	Work		Actual		3h			
						Planned	2h	2h	2h		
<input type="checkbox"/>	Create cashwrap guidelines	Remodel Select		Work	Completed	Actual	5h	2h			
						Planned	4h	4h			
<input type="checkbox"/>	Administrative	Administrative		Administrative		Actual	1h				
						Planned					
<input type="checkbox"/>	Vacation	Vacation		Vacation		Actual				8h	
						Planned				8h	
<input type="checkbox"/>	Schedule Joel's dentist app	Personal Tasks		Standard		Actual					
						Planned					
		Total work				Actual	9h	8h	8h	8h	
						Planned	8h	8h	8h	8h	

Screenshot from Project Online

In addition to normal work hours, Timesheet View also captures administrative tasks, vacation time, sick days, and user-defined personal tasks.

Resource Engagement

Project Manager initiates request to staff the position.

The screenshot shows the Microsoft Project Professional interface. The ribbon is set to 'RESOURCE PLAN TOOLS'. The 'Add Engagement Resources' button is highlighted with a green box and an arrow pointing to it. Below the ribbon, the 'TIMELINE' view is active, showing a grid with columns for dates from 8/17 to 9/28. The 'RESOURCE PLAN' view is also visible, showing a table with columns for Name, Start, Finish, Engagement Work, and Engagement Status. The 'Designer' resource is highlighted in the table.

Name	Start	Finish	Engagement Work	Engagement Status
Developer		NA	NA	0 hrs
Copywriter		NA	NA	0 hrs
Designer		NA	NA	0 hrs

Project Manager views Resource Plan in Project Professional.

Screenshot from Project Pro for Office 365

Resource Engagement

Once submitted, Resource requests status changes to 'Proposed'.

The screenshot shows the Microsoft Project Professional interface. The ribbon is set to 'RESOURCE PLAN TOOLS'. The 'RESOURCE' tab is active, showing options like 'Team Planner', 'Assign Resources', 'Resource Pool', 'Add Engagement Resources', 'Add Resources', 'Information', 'Notes', 'Details', 'Level Selection', 'Level Resource', 'Level All', and 'Next Overallocation'. The 'Submit' button is highlighted in yellow. Below the ribbon, there are buttons for 'Submit All Engagements' and 'Submit Selected Engagements'. The main area displays a 'RESOURCE PLAN' table with columns for Name, Start, Finish, Engagement Work, and Engagement Status. The 'Engagement Status' column shows 'Proposed' for several tasks. A green callout box points to the 'Proposed' status in the 'Engagement Status' column for the task 'Redlines for web banners'. The table also shows a calendar view for September with dates 8/17, 8/24, 8/31, 9/7, 9/14, and 9/21. The status bar at the bottom indicates 'READY' and 'NEW TASKS : MANUALLY SCHEDULED'. The task list includes:

ID	Name	Start	Finish	Engagement Work	Engagement Status
1	Developer	Mon 11/3/14	Fri 11/28/14	160 hrs	Proposed
	Redlines for web banners	Mon 11/3/14	Fri 11/28/14	160 hrs	Proposed
2	Copywriter	Mon 10/6/14	Fri 10/31/14	80 hrs	Proposed
	Design for print campaign	Mon 10/6/14	Fri 10/31/14	80 hrs	Proposed
3	Designer	Mon 10/6/14	Fri 11/28/14	320 hrs	Proposed
	Design draft for main web campaign	Mon 10/6/14	Fri 11/28/14	320 hrs	Proposed

Screenshot from Project Pro for Office 365

Resource Engagement

Resource Manager can easily filter for the set of resources.

The screenshot shows the Office 365 Resource Manager interface. The top navigation bar includes 'Office 365', 'Newsfeed', 'OneDrive', 'Sites', 'Projects', and 'Admin'. The user 'Sara Davis' is logged in. The left sidebar contains navigation options: Projects, Approvals, Tasks, Resources (highlighted), Strategy, Driver Library, Driver Prioritization, Portfolio Analyses, Reports, and EDIT LINKS. The main area displays a table of resources with columns: Resource Name, ID, Checked Out, Email Address, Generic, Timesheet Man, Position Role, Type, and Active. A filter menu is open over the table, showing 'Filter: No Filter' and 'Group By: Custom Group...'. The table data is as follows:

Resource Name	ID	Checked Out	Email Address	Generic	Timesheet Man	Position Role	Type	Active
Generic: No		No		No				Yes
Type: Cost		No		No			Cost	Yes
Type: Work		No		No			Work	Yes
Generic: Yes		No		Yes			Work	Yes
Type: Work		No		Yes			Work	Yes
Accountant	1,067	No	accountant@PPM	Yes		Accounting	Work	Yes
Architect	1,083	No	analyst@PPM81	Yes		Analyst	Work	Yes
Consultant	1,110	No	consultant@PPM	Yes		Consultant	Work	Yes
Copywriter	1,113	No	creativedesigner	Yes		Creative	Work	Yes
Customer	1,115	No	customer@PPM	Yes		Customer	Work	Yes
Designer	1,129	No	developer@PPM	Yes		Developer	Work	Yes
Executive	1,146	No	executive@PPM	Yes		Executive	Work	Yes
Investment Banker	1,173	No	investmentbank	Yes		Investment Bank	Work	Yes
Legal Assistant	1,203	No	legalassistant@P	Yes		Legal	Work	Yes
Manufacturing Engineer	1,226	No	manufacturing	Yes		Manufacturing E	Work	Yes
Marketing Manager	1,229	No	marketingmanag	Yes		Marketing	Work	Yes
Personal Relationship Manager	1,277	No	personalrelation	Yes		Personal Relation	Work	Yes
PMO	1,282	No	pmo@PPM814A	Yes		PMO	Work	Yes
Procurement Manager	1,285	No	procurementma	Yes		Procurement	Work	Yes
Product Engineer	1,288	No	productengineer	Yes		Product Engineer	Work	Yes
Project Manager	1,291	No	productmanaoer	Yes		Project Manager	Work	Yes

Screenshot from Project Online

Resource Engagement

New

Resource Manager gets a clean view of all resource requests through the Resource Engagement view.

Office 365

BROWSE ENGAGEMENTS OPTIONS

Accept Reject Add Engagement Edit Engagement Delete Engagement

Update Engagements

Projects

Approvals

Tasks

Resources

Strategy

Driver Library

Driver Prioritization

Portfolio Analyses

Reports

EDIT LINKS

Edit Engagement

* Indicates a required field

Resource * Kat Larsson

Project * Contoso Design

Description Design for script outline 0/255

Start * Mon 10/6/2014

Finish * Fri 11/28/2014

Allocate resource by *

Units 100%

Work

Comments

Jean 10/1/14 1:31PM: I really need Kat for this project. Let me know if she is available.

Sara 10/2/14 10:11AM: Ok, make sure to wrap this up on time, Kat is already booked in December.

Add a comment...

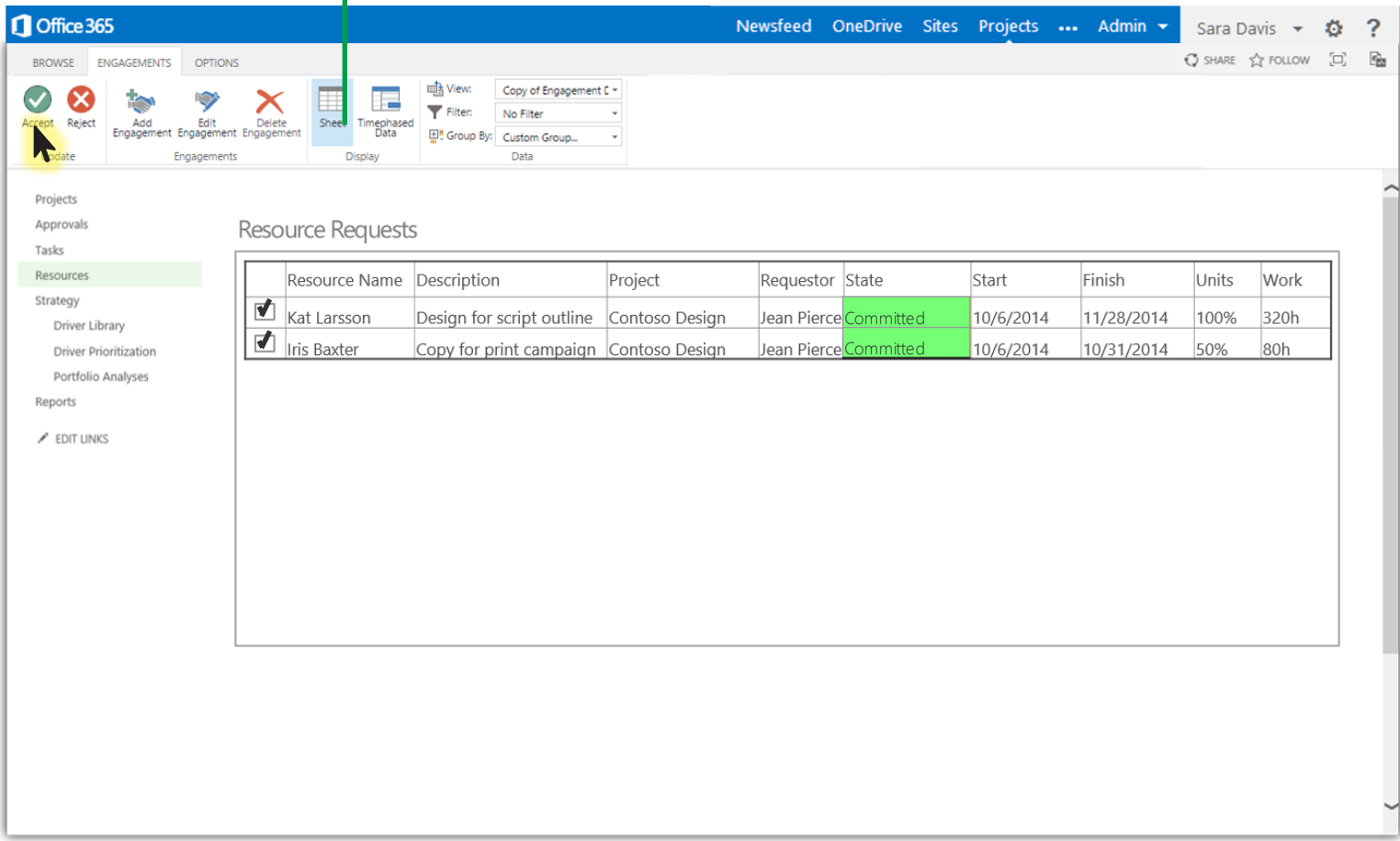
OK Cancel

	Units	Work
14	100%	320h
14	50%	80h

Screenshot from Project

Resource Engagement

Intuitive Interface to Approve/Reject requests.



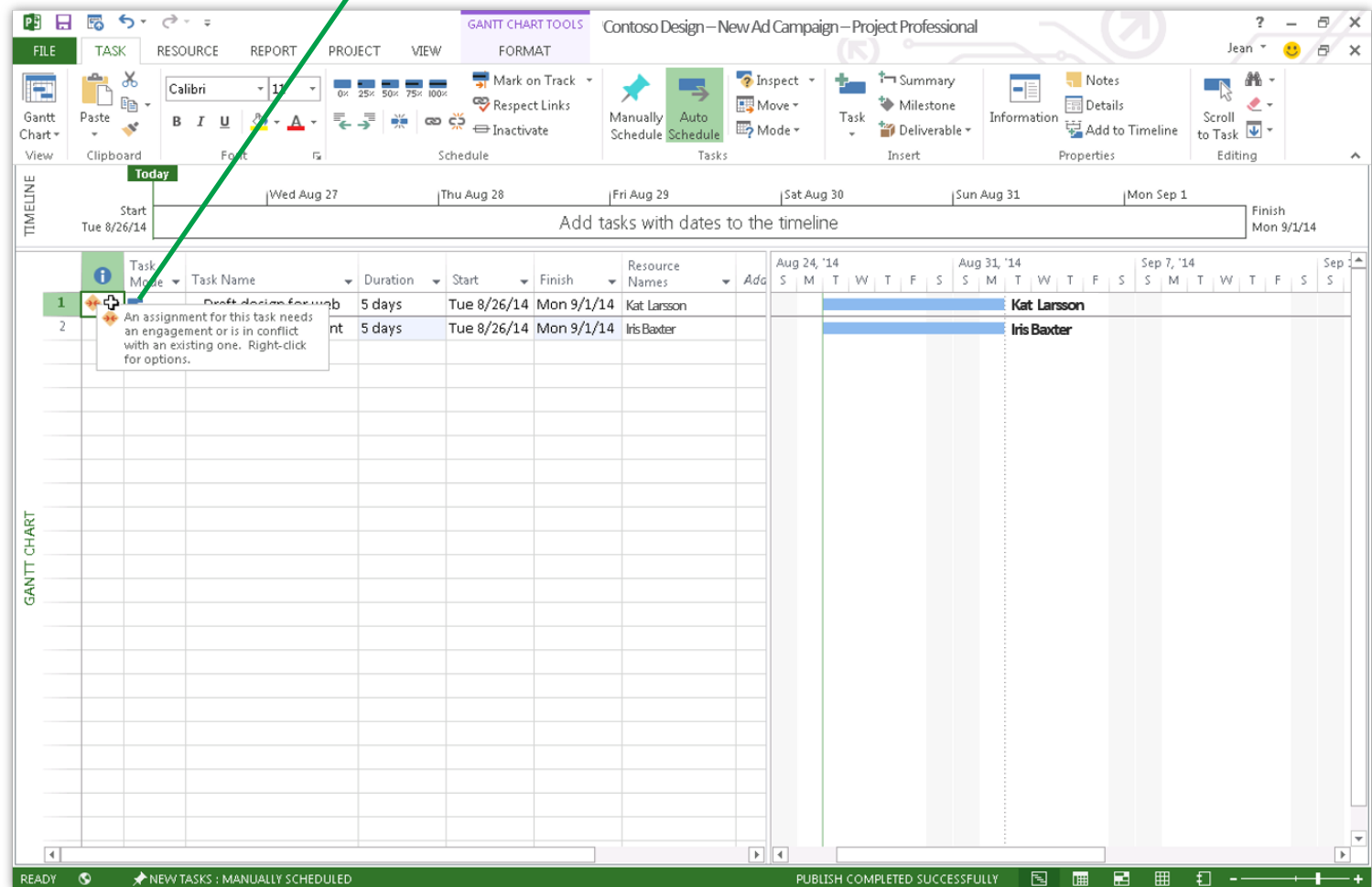
The screenshot shows the Project Online interface for Resource Requests. The top navigation bar includes 'Office 365', 'Newsfeed', 'OneDrive', 'Sites', 'Projects', and 'Admin'. The user 'Sara Davis' is logged in. The left sidebar contains navigation options: Projects, Approvals, Tasks, Resources (highlighted), Strategy, and Reports. The main content area is titled 'Resource Requests' and contains a table with the following data:

	Resource Name	Description	Project	Requestor	State	Start	Finish	Units	Work
<input checked="" type="checkbox"/>	Kat Larsson	Design for script outline	Contoso Design	Jean Pierce	Committed	10/6/2014	11/28/2014	100%	320h
<input checked="" type="checkbox"/>	Iris Baxter	Copy for print campaign	Contoso Design	Jean Pierce	Committed	10/6/2014	10/31/2014	50%	80h

Screenshot from Project Online

Resource Engagement

Assigning tasks to resources outside the approved timeframe is flagged for easy reference.



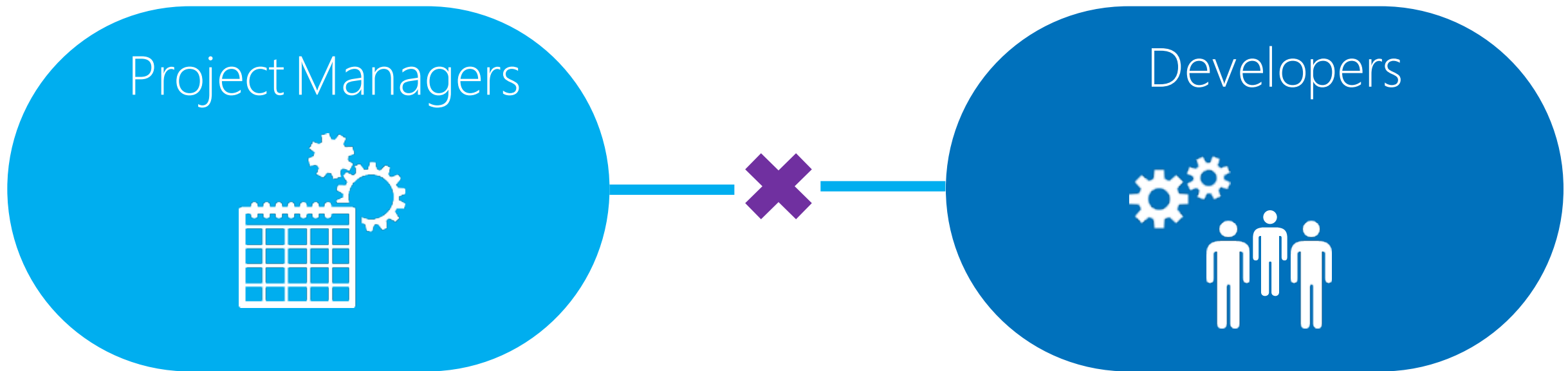
Screenshot from Project Pro for Office 365

Вертикальные решения для управления проектами



TFS Integration

2 разных взгляда на одну задачу!



Connect Project & TFS

2 way data sync
between TFS and
Microsoft Project



Aggregate
engineering work
items to a desirable
level of granularity



PM can systematically
approve/reject plan
changes



Gives Project
Manager visibility
into issues and risks



- ➔ Enables a single plan of record all times
- ➔ Build trust and transparency
- ➔ Let's teams work in their tool of choice

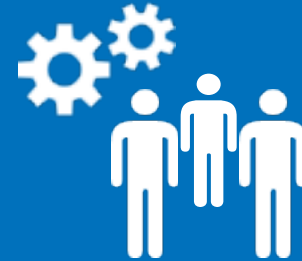
Key challenges faced by each group

Project Managers



- Dev. managers use different planning tools
- No automated way to approve/reject changes
- No clear visibility into key development issues

Developers



- Project plan is not in sync with Dev schedules
- Project Managers don't react in a timely fashion
- Project Managers don't understand dev issues

Solution: Connect Project Server & TFS

2 way data sync
between TFS and
Microsoft Project



Aggregate
engineering work
items to a desirable
level of granularity



PM can systematically
approve/reject plan
changes

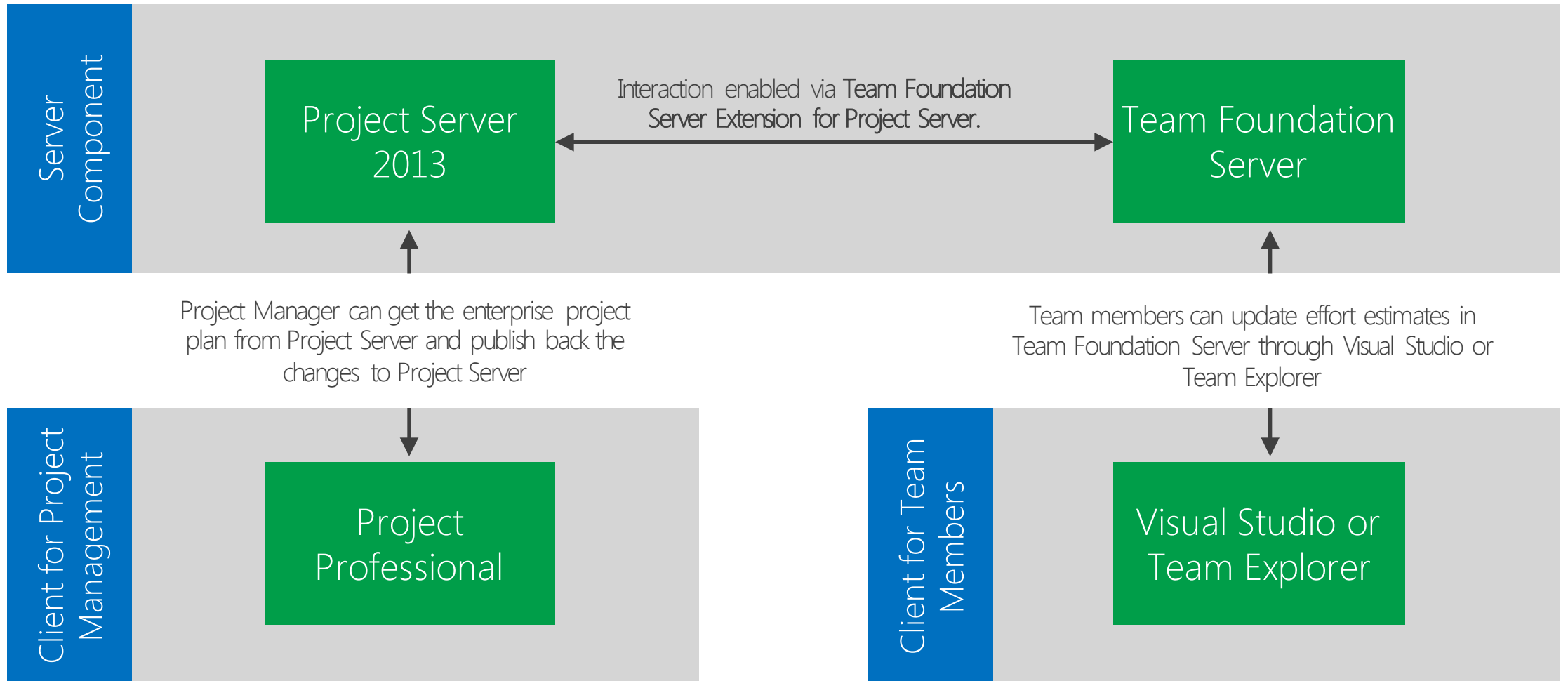


Gives Project
Manager visibility
into issues and risks



- ➔ Enables a single plan of record all times
- ➔ Build trust and transparency
- ➔ Let's teams work in their tool of choice

High level architecture



Integration with Visual Studio Team Foundation Server

PM adds a new "Shopping Cart" feature to Project Plan in Project Professional.

	 Name	Duration	Start	Finish	Actual Work	Remaining Work	Resource Names
1	▲ Project Schedule	28 days?	Fri 2/25/11	Tue 4/5/11	0 hrs	192 hrs	
2	▲ Requirements	9 days	Fri 2/25/11	Wed 3/9/11	0 hrs	72 hrs	
3	Gather Requirements	2 days	Fri 2/25/11	Mon 2/28/11	0 hrs	16 hrs	Dan Park
4	Define Requirements	3 days	Tue 3/1/11	Thu 3/3/11	0 hrs	24 hrs	Dan Park
5	Requirements Review	4 days	Fri 3/4/11	Wed 3/9/11	0 hrs	32 hrs	Dan Park
6	Requirements Sign-off	0 days	Wed 3/9/11	Wed 3/9/11	0 hrs	0 hrs	
7	▲ Development	9 days?	Wed 3/9/11	Tue 3/22/11	0 hrs	120 hrs	
8	Login Module	6 days?	Wed 3/9/11	Thu 3/17/11	0 hrs	72 hrs	Peder Thode, Eduar
9	Logout Module	3 days?	Thu 3/17/11	Tue 3/22/11	0 hrs	40 hrs	Peder Thode, Eduar
10	Shopping Cart	1 day?	Thu 3/10/11	Thu 3/10/11	0 hrs	8 hrs	Peder Thode
11	▸ Testing	5 days	Tue 3/22/11	Tue 3/29/11	0 hrs	0 hrs	

Screenshot from Project Professional 2013

Integration with Visual Studio Team Foundation Server

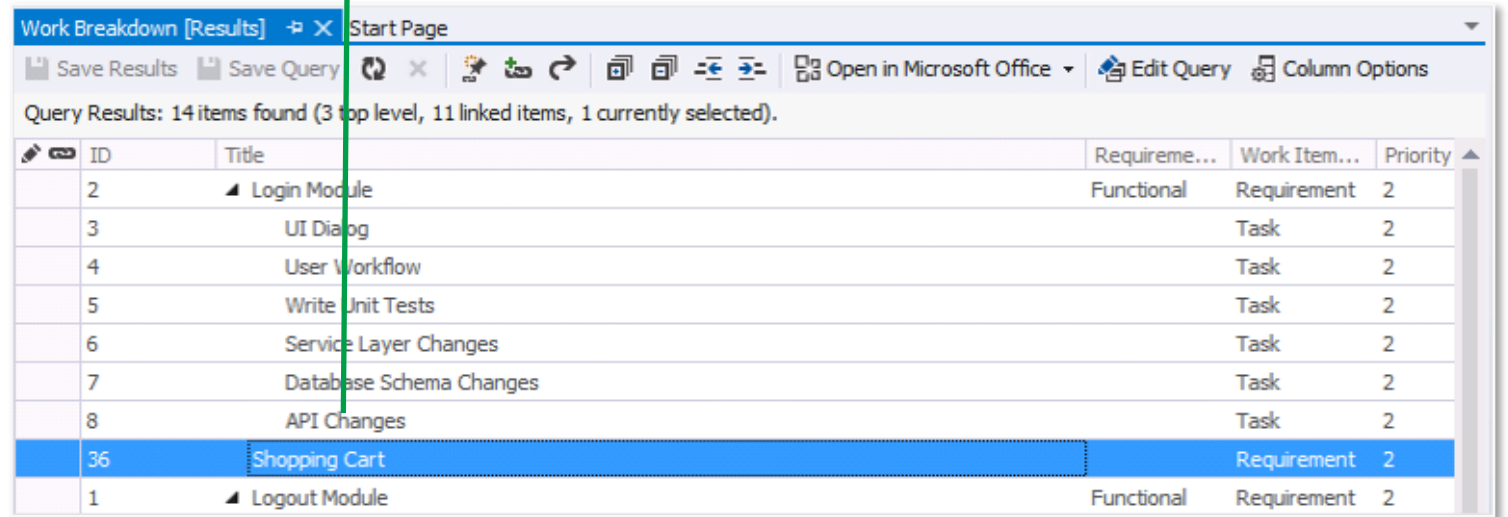
PM sets appropriate flags to enable Team Foundation Server and Project Server sync.

	Finish	Actual Work	Remaining Work	Resource Names	Publish to Team Project	Work Item Type	Work Item Id (TFS)
1	Tue 4/5/11	0 hrs	192 hrs		No		
2	Wed 3/9/11	0 hrs	72 hrs		No		
3	Mon 2/28/11	0 hrs	16 hrs	Dan Park	No		
4	Thu 3/3/11	0 hrs	24 hrs	Dan Park	No		
5	Wed 3/9/11	0 hrs	32 hrs	Dan Park	No		
6	Wed 3/9/11	0 hrs	0 hrs		No		
7	Tue 3/22/11	0 hrs	120 hrs		No		
8	Thu 3/17/11	0 hrs	72 hrs	Peder Thode, Eduar	Yes	Requirement	2
9	Tue 3/22/11	0 hrs	40 hrs	Peder Thode, Eduar	Yes	Requirement	1
10	Thu 3/10/11	0 hrs	8 hrs	Peder Thode	Yes	Requirement	
11	Tue 3/29/11	0 hrs	0 hrs		No		
15	Tue 4/5/11	0 hrs	0 hrs		No		

Screenshot from Project Professional 2013

Integration with Visual Studio Team Foundation Server

Dev manager notices the new requirement appear in Team Foundation Server.



Work Breakdown [Results] Start Page

Save Results Save Query Open in Microsoft Office Edit Query Column Options

Query Results: 14 items found (3 top level, 11 linked items, 1 currently selected).

ID	Title	Requireme...	Work Item...	Priority
2	▲ Login Module	Functional	Requirement	2
3	UI Dialog		Task	2
4	User Workflow		Task	2
5	Write Unit Tests		Task	2
6	Service Layer Changes		Task	2
7	Database Schema Changes		Task	2
8	API Changes		Task	2
36	Shopping Cart		Requirement	2
1	▲ Logout Module	Functional	Requirement	2

Screenshot from Project Online

Integration with Visual Studio Team Foundation Server

Dev manager creates several engineering work items in Team Foundation Server to support the requirement.

Add New Linked Work Item to Requirement 36: Shopping Cart

Link Type: Child

Work item details

Work Item Type: Task

Title: UI Dialog

Comment:

Link Preview Visualization:

```
graph TD; A[Requirement 36: Shopping Cart] --> B[New Task: UI Dialog]
```

OK Cancel

Integration with Visual Studio Team Foundation Server

Dev manager adds effort estimates to each new work item which changes PM plan.

The screenshot shows a web-based form for creating a new work item in Project Online. The form is titled 'New Task 1 : UI Dialog'. It includes several sections: 'STATUS' with fields for 'Assigned To' (Eduard Dell), 'State' (Proposed), and 'Reason' (New); 'CLASSIFICATION' with fields for 'Area' (E-Commerce Site), 'Iteration' (E-Commerce Site), and 'Discipline'; and 'PLANNING' with fields for 'Priority' (2), 'Triage' (Pending), 'Blocked' (No), and 'EFFORT (HOURS)' with 'Original Estimate' (40) and 'Remaining work' (40). A 'Save Work Item' button is highlighted in the top toolbar. A green box highlights the 'Save Work Item' button and the 'Original Estimate' field, with a line pointing to the text above.

Section	Field	Value
STATUS	Assigned To	Eduard Dell
	State	Proposed
	Reason	New
CLASSIFICATION	Area	E-Commerce Site
	Iteration	E-Commerce Site
	Discipline	
PLANNING	Priority	2
	Triage	Pending
EFFORT (HOURS)	Original Estimate	40
	Remaining work	40

Screenshot from Project Online

Integration with Visual Studio Team Foundation Server

PM notices new pending approvals in
Project Web App.

The screenshot shows the 'Approval Center' in a Windows Internet Explorer browser. The URL is <http://tfpsdemo/PWA/Approvals.aspx>. The interface includes a navigation bar with 'BROWSE' and 'APPROVALS' tabs. Below the navigation bar are various action buttons (Accept, Reject, Preview Updates, Scroll To Update) and data filters (Filter, Group By, Date Range). A table of pending approvals is displayed, with the 'Shopping Cart' entry highlighted in red.

	Approval Type	Name ↑	Project	Update Type	Resource
<input type="checkbox"/>	Status Update	Shopping Cart	E-Commerce Site	New reassignme	Eduard Dell
<input type="checkbox"/>	Status Update	Shopping Cart	E-Commerce Site	Task update	Peder Thode
<input type="checkbox"/>	Status Update	Shopping Cart	E-Commerce Site	New reassignme	Dan Park

Screenshot from Project Online

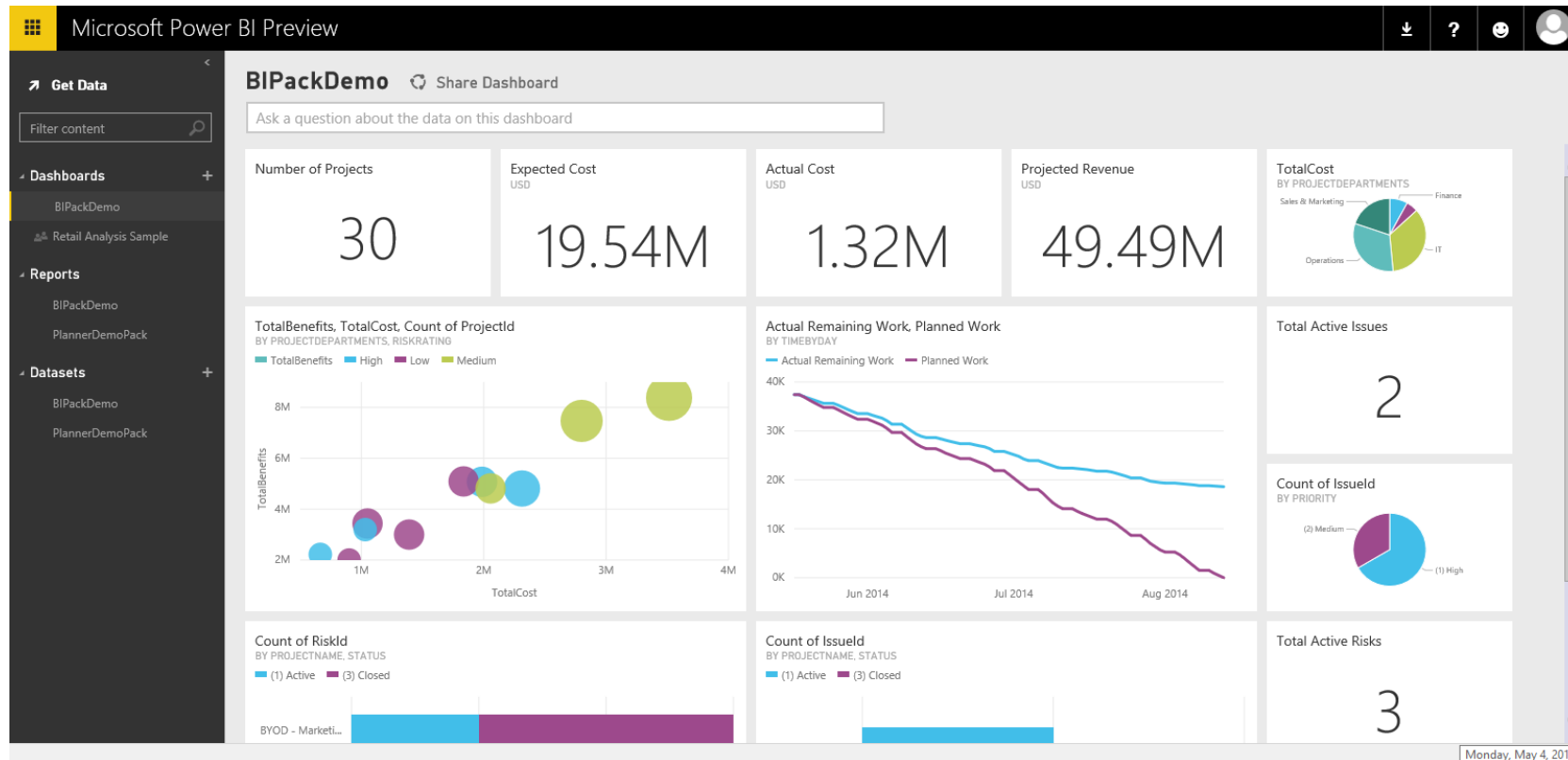
Integration with Visual Studio Team Foundation Server

PM then sets a new baseline for the plan.

The screenshot shows the Microsoft Project Professional interface. The 'PROJECT' ribbon is active, and the 'Set Baseline' button is highlighted with a red box. A green box and arrow from the text above point to this button. The main window displays a Gantt chart and a task list table.

	Name	Duration	Start	Finish	Actual Work	Remainin Work	Resource Names	Publish to Team	Work Item Type	Work Item Id	Add New Column
1	Project Schedule	29 days?	Fri 2/25/11	Wed 4/6/11	40 hrs	264 hrs		No			
2	Requirements	9 days	Fri 2/25/11	Wed 3/9/11	0 hrs	72 hrs		No			
3	Gather Requiremer	2 days	Fri 2/25/11	Mon 2/28/11	0 hrs	16 hrs	Dan Park	No			
4	Define Requiremer	3 days	Tue 3/1/11	Thu 3/3/11	0 hrs	24 hrs	Dan Park	No			
5	Requirements Revi	4 days	Fri 3/4/11	Wed 3/9/11	0 hrs	32 hrs	Dan Park	No			
6	Requirements Sign	0 days	Wed 3/9/11	Wed 3/9/11	0 hrs	0 hrs		No			
7	Development	10 days?	Wed 3/9/11	Wed 3/23/11	40 hrs	192 hrs		No			
8	Login Module	6 days?	Wed 3/9/11	Thu 3/17/11	0 hrs	72 hrs	Peder Thode,Eduard Dell,Qiong Wu	Yes	Requirement	2	
9	Logout Module	3 days?	Thu 3/17/11	Tue 3/22/11	0 hrs	40 hrs	Peder Thode,Eduard Dell,Qiong Wu	Yes	Requirement	1	
10	Shopping Cart	10 days?	Thu 3/10/11	Wed 3/23/11	40 hrs	80 hrs	Peder Thode,Eduard Dell,Dan Park	Yes	Requirement	57	
11	Testing	5 days	Wed 3/23/11	Wed 3/30/11	0 hrs	0 hrs		No			
15	Deployment	5 days	Wed 3/30/11	Wed 4/6/11	0 hrs	0 hrs		No			

Screenshot from Project Pro for Office 365



Вертикальные решения для управления проектами



Microsoft Dynamics Marketing

Microsoft Dynamics marketing – ВОЗМОЖНОСТИ



Консоль управления кампаниями

CAMPAIGN
Green Launch Oct (100132)

ACTIVATE VALIDATE

VIP attendees
1034

Convergence 2015 Previe...
✓ 0 📧 0 🕒 0

Early Bird Discount
500 📧 0 ✨ 0

Multi Condition
0

Email Delivered
0

Wait date

Contoso on Facebook
😊 0 💬 0

Drag activity here

Activities Properties Goal

Title	Total	Estimate
Leads	0	<input type="text" value="100"/>
Unit Cost	\$0.00	<input type="text" value="2"/>
Average Score	0	<input type="text" value="30"/>
Average Grade		<input type="text"/>

Save

Картина






Настройка
каждого этапа



ЭФФЕКТИВНОЕ
УПРАВЛЕНИЕ
МАРКЕТИНГОМ



УПРАВЛЕНИЕ
РЕСУРСАМИ
МАРКЕТИНГА

 Strategy and planning	 Digital asset management	 Budget management	 Project management	 Vendor management
Marketing plans	Asset storage	Budget tracking	Budgeting and planning	Vendor information
Objective tracking	Asset annotation	Budget duration	Time slips	Vendor projects
SWOT	Online collaboration	Chart of accounts	Time billing	RFQ management
Results	Approvals, routing, and publishing	Orders and invoices	Job traffic management	Vendor costs
Security	Asset search	Reconciliation	Estimated and actuals	Communication
	Auditing and version control	Slice and dice	Web portals	Collaboration
	Usage tracking	Security	Summaries	Security



Стратегия и планирование

Планирование

Q2 FY2015 - Marketing Plan

Status: Start Date: * 2/1/2015 12:00 AM
Code: End Date: * 2/28/2015 12:00 AM
Name: * Q2 FY2015 Type:
Prepared For: Prepared By: * Benjamin Smith-mdmdemo1@outlook.c
Company: * Contoso (Sample) Folder:
Description:

Objectives

Quarterly objective
Rohan Railkar Contoso
Revenue increase by 10.0% Market share increase by 1.5%

Submit Cancel Save

SWOT

SWOT

Search: Go Clear

Type	Date	Name	Description
Type : Strengths			
<input type="checkbox"/>	3/12/2015	Brand value	
Type : Weaknesses			
<input type="checkbox"/>	3/12/2015	Pricing	
Type : Opportunities			
<input type="checkbox"/>	3/12/2015	Social media	
Type : Threats			
<input type="checkbox"/>	3/12/2015	Distribution agreements	

Результаты

Results - Detail

SEARCH FILTER

Search: Go Clear

Drag a column header and drop it here to group by that column.

Date	Type	Forecast	Actual	Variance	Variance %	Phone
<input type="checkbox"/> 3/8/2015 12:00 AM	Calls	1,000.00	1,149.00	149.00	14.90%	
<input type="checkbox"/> 3/10/2015 12:00 AM	Click-throughs	100,000.00	130,239.00	30,239.00	30.24%	



Управление бюджетом

Планирование бюджетов на разных уровнях и по разным статьям

Worksheet 1 - Budget Worksheet

Workbook: Q2-2015
 Name: Worksheet 1
 Start Date: 4/1/2015
 End Date: 6/30/2015

Interval: Month
 Calendar: Standard
 Currency: United States Dollar

Details +

Budget

Interval: Month

Account Category Vendor Description

Account	Total	2015-M4	2015-M5	2015-M6
Media expense	\$4,900.00	1400	1500	2000
Total Revenue		\$0.00	\$0.00	\$0.00
Total Expense		\$1,400.00	\$1,500.00	\$2,000.00
Net		(\$1,400.00)	(\$1,500.00)	(\$2,000.00)
Cumulative	(\$4,900.00)	(\$1,400.00)	(\$2,900.00)	(\$4,900.00)

Submit Cancel Save

План/фактный анализ

vs. Actual By Account

Interval: Month (Read-only)

Show: All Accounts Sub Accounts Purchase Orders Media Bookings

Account	2015-M4 Actual	2015-M4 Budget	Variance	%	2015-M5 Actual	2015-M5 Budget	Variance	%	2015-M6 Actual	2015-M6 Budget	Variance	%	Actual Total	Budget Total	Variance Total	% Total
Media expense	\$1,400.00	\$1,400.00	(\$1,400.00)	n/a	\$1,500.00	\$1,500.00	(\$1,500.00)	n/a	\$2,000.00	\$2,000.00	(\$2,000.00)	n/a	\$4,900.00	\$4,900.00	(\$4,900.00)	0%
Total Revenue	\$0.00	\$0.00	\$0.00	n/a	\$0.00	\$0.00	\$0.00	n/a	\$0.00	\$0.00	\$0.00	n/a				
Total Expense	\$0.00	\$1,400.00	(\$1,400.00)	n/a	\$0.00	\$1,500.00	(\$1,500.00)	n/a	\$0.00	\$2,000.00	(\$2,000.00)	n/a				
Net	\$0.00	(\$1,400.00)	\$1,400.00	n/a	\$0.00	(\$1,500.00)	\$1,500.00	n/a	\$0.00	(\$2,000.00)	\$2,000.00	n/a				
Cumulative	\$0.00	(\$1,400.00)	\$1,400.00	n/a	\$0.00	(\$2,900.00)	\$2,900.00	n/a	\$0.00	(\$4,900.00)	\$4,900.00	n/a	\$0.00	\$4,900.00	\$4,900.00	0%



Управление
проектами

Автоматизация
запросов
заданий

Создание задач

Microsoft Dynamics Marketing

Projects Job Management

Requests

<https://mdmcrmdemo11.marketing.dynamics.com/JobRequests/ViewJobRequestMenu.aspx>

Select One:

- Brochure form
- Direct mail
- Event
- Multi-channel campaign

Microsoft Dynamics Marketing

Projects Tasks

New

Rohan Railkar Contoso

Tasks

One-click Task

Search: Go Clear

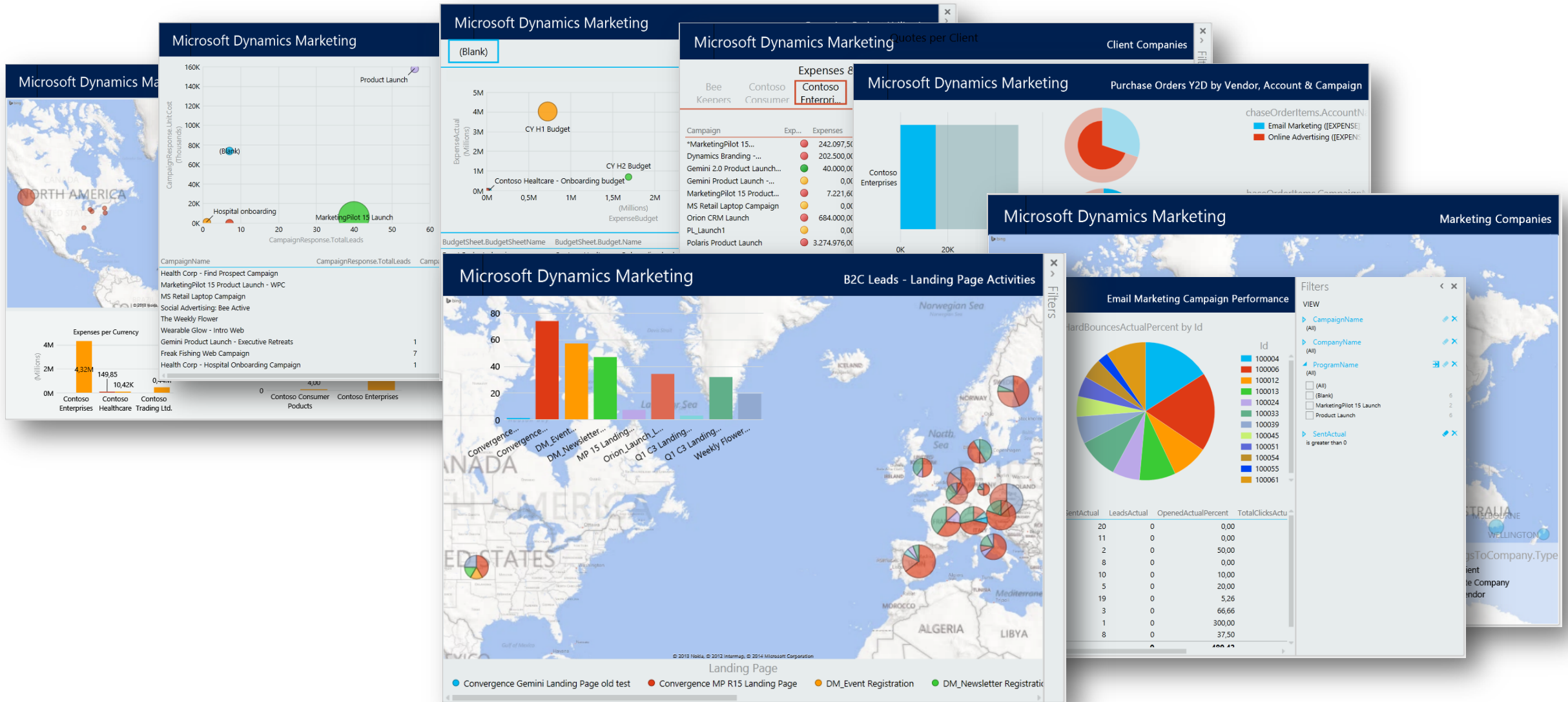
Filter on: All Tasks

Dates: All Start End

Drag a column header and drop it here to group by that column.

<input type="checkbox"/>				Status	Due	Assigned To	Assigned By	Task	Company	For
<input type="checkbox"/>		<input checked="" type="checkbox"/>		In Process	1/19/2015 5:33 AM	Benjamin Smith-mdmdemo1@outlook.cor	Benjamin Smith-mdmdemo1@outlook.com-111	Left Message	A. Datum Corpora...	Meridius Hearth A. Datum Cor...
<input type="checkbox"/>		<input checked="" type="checkbox"/>		Completed	1/28/2015 12:14 AM	Siegfried Leiner Contoso *	Siegfried Leiner Contoso *	Personal invite throu...	Contoso	
<input type="checkbox"/>		<input checked="" type="checkbox"/>		In Process	1/28/2015 12:14 AM	Siegfried Leiner Contoso *	Siegfried Leiner Contoso *	Personal invite throu...	Contoso	
<input type="checkbox"/>		<input checked="" type="checkbox"/>		Completed	1/28/2015 12:14 AM	Siegfried Leiner Contoso *	Siegfried Leiner Contoso *	Personal invite throu...	Contoso	
<input type="checkbox"/>		<input checked="" type="checkbox"/>		In Process	1/19/2015 5:34 AM	Benjamin Smith-mdmdemo1@outlook.cor	Benjamin Smith-mdmdemo1@outlook.com-111	Phone Call	A. Datum Corpora...	Meridius Hearth A. Datum Cor...
<input type="checkbox"/>		<input checked="" type="checkbox"/>		In Process	1/19/2015 5:34 AM	Benjamin Smith-mdmdemo1@outlook.cor	Benjamin Smith-mdmdemo1@outlook.com-111	Sent Email	A. Datum Corpora...	Meridius Hearth A. Datum Cor...

Ролевой подход к аналитике

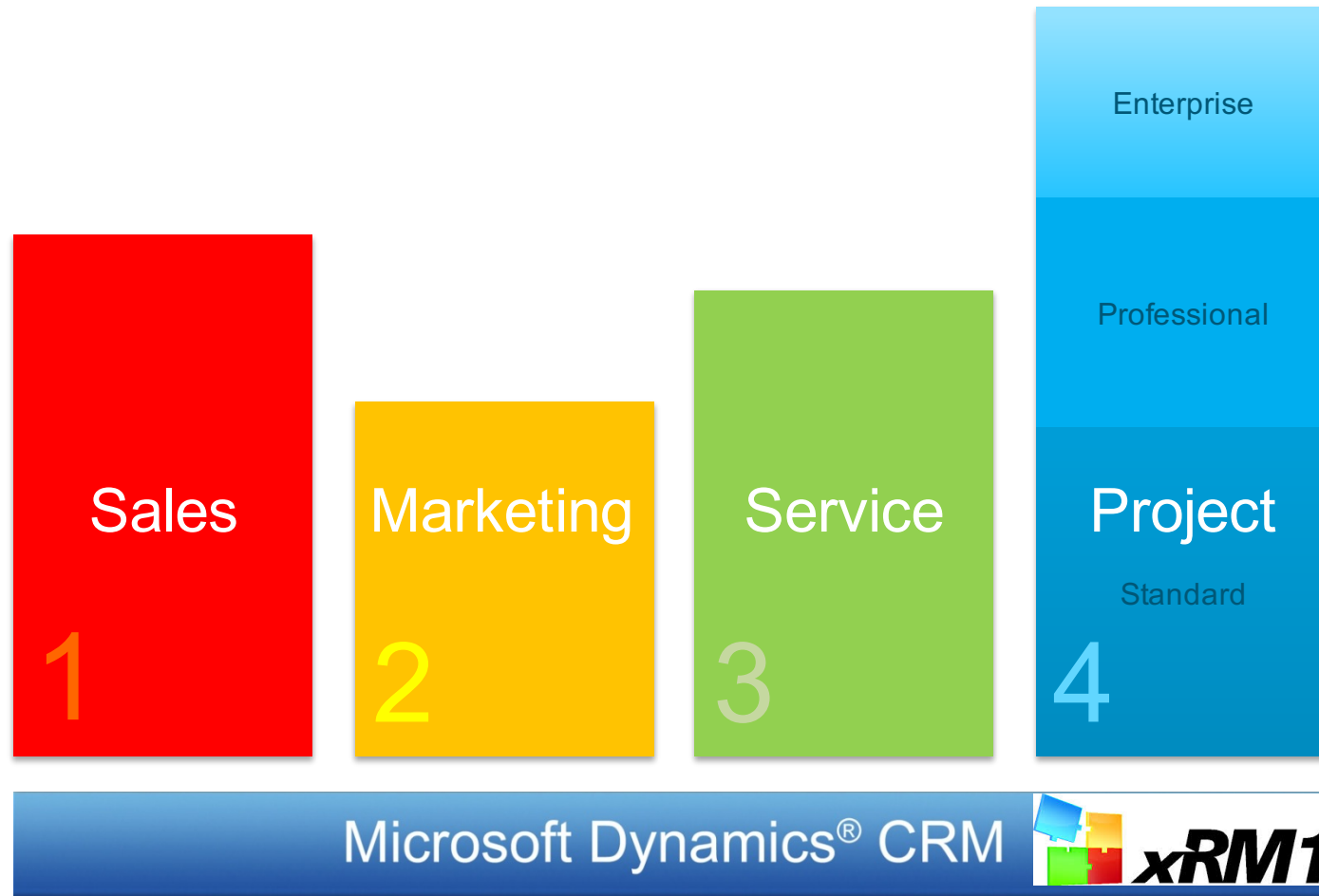


Вертикальные решения для управления проектами



Microsoft Dynamics CRM

Scope of functions of the four Microsoft CRM modules



Project Gantt

The screenshot displays the Microsoft Dynamics CRM interface for a project named "iOne CRM Implementation New York". The top navigation bar includes "File", "Project", "Add", and "Customize". The ribbon contains tabs for "Save", "Collaborate", "Process", "Data", and "Projects". The left sidebar shows the "Project Manager" with categories like "General", "Duration", "Work", "Costs", "Budget", "Sales", "Description & Notes", and "Settings". The main area shows a Gantt chart for the project, with a start date of 5/1/2011 and an end date of 2/19/2012. The chart is viewed for the year 2011, showing tasks from May to July. The task list on the left includes:

- 1 iOne CRM Implementation New York
- 2 iOne CRM Phase Analysis
- 3 iOne CRM Analysis Processes
- 4 iOne CRM Analysis Infrastructure
- 5 iOne CRM Phase Concept
- 6 iOne CRM Milestone
- 7 iOne CRM Phase Realisation
- 8 iOne CRM Infrastructure Adapt
- 9 iOne CRM Integration & Interfaces
- 10 iOne CRM Customizing &...
- 11 iOne CRM Phase Rollout

The Gantt chart shows a complex sequence of tasks with dependencies, including a milestone in June. The status of the project is "Processing".

Full functional Gantt in Microsoft CRM



HR Management in Microsoft Dynamics CRM platform



Recruiting

- Applicants
- Recruiting Processes
- Open Placements
- Recruiting Channels

Organization

- Employees
- Contracts and Documents
- Processes and Capacities
- Absences

Development

- Targets
- Performance Reviews
- Further Education
- Skills

Employee Cockpit

- Time Tracking
- Leave Requests
- Activities
- Travels and Receipts

Standardized On- and Offboarding processes

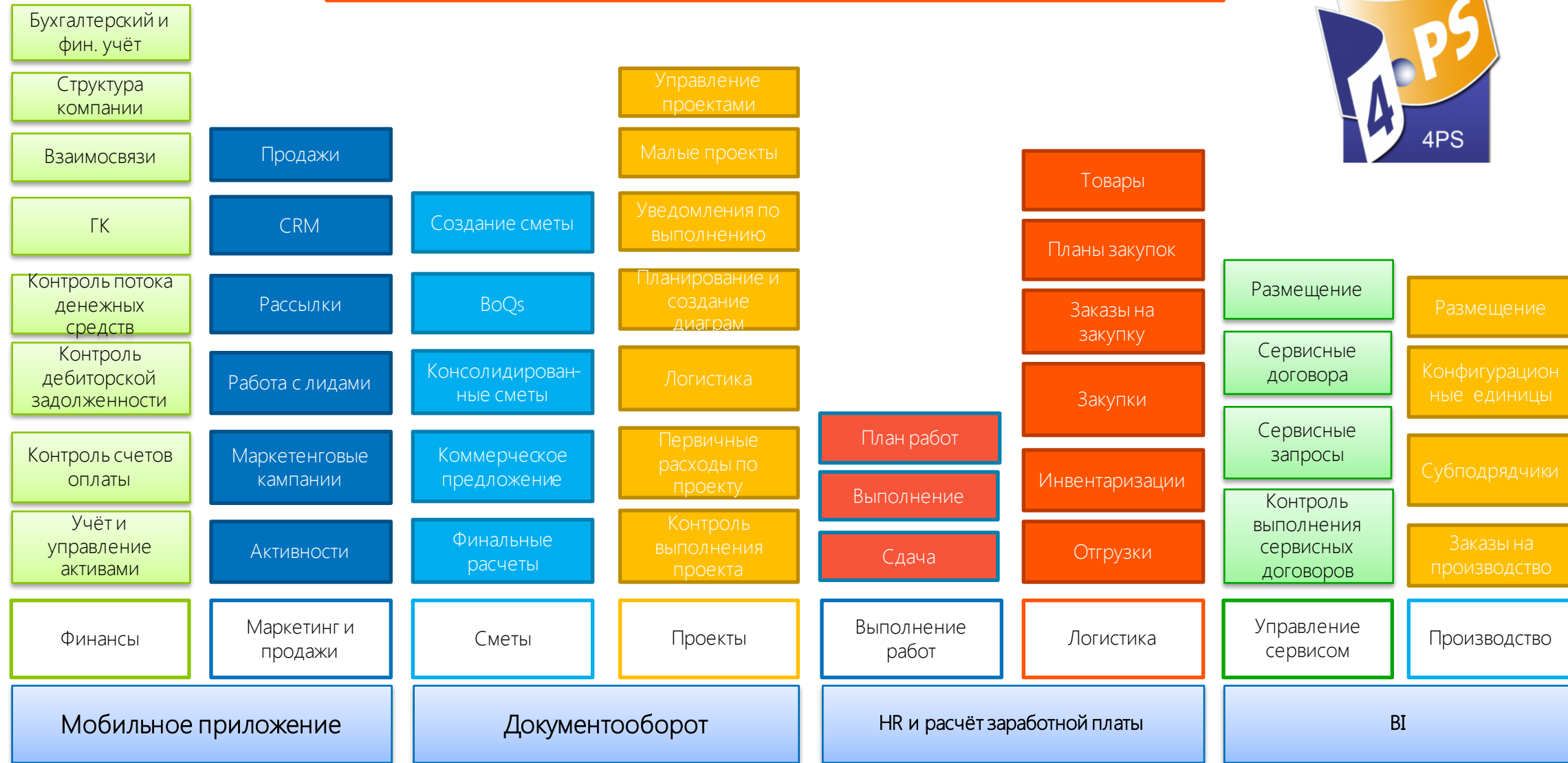
Standardized On- and Offboarding processes

Title	Start Date	Owner
Honag Onboarding Bryan Woods 8/1/11	8/26/2011	Hailey Miller
Honag Onboarding Bryan Woods - Organization of activities	8/1/2011	Hailey Miller
Honag Onboarding Bryan Woods - Before start	8/15/2011	Hailey Miller
Honag Onboarding Bryan Woods - Add user to orgchart	8/1/2011	Ethan Carter
Honag Onboarding Bryan Woods - Create entry in public address folder	8/2/2011	Tori Smith
Honag Onboarding Bryan Woods - Decide roles & rights	8/3/2011	Ethan Carter
Honag Onboarding Bryan Woods - Create user in ADS	8/4/2011	Tori Smith
Honag Onboarding Bryan Woods - Create user in Exchange	8/4/2011	Tori Smith
Honag Onboarding Bryan Woods - Decide workplace & hardware equipment	8/4/2011	Ethan Carter
Honag Onboarding Bryan Woods - Configuration terminal client	8/5/2011	Tori Smith
Honag Onboarding Bryan Woods - Create user in CRM	8/5/2011	Tori Smith
Honag Onboarding Bryan Woods - Create messenger accounts (Lync, Skype, ...)	8/8/2011	Tori Smith
Honag Onboarding Bryan Woods - Schedule training "Activity Management"	8/8/2011	Patrishia Ande
Honag Onboarding Bryan Woods - Schedule telephone training	8/8/2011	Patrishia Ande
Honag Onboarding Bryan Woods - Schedule training "Advanced CRM Functionalities"	8/8/2011	Sean Davis
Honag Onboarding Bryan Woods - When started	8/26/2011	Hailey Miller

Решение для комплексной автоматизации подрядных работ 4PS



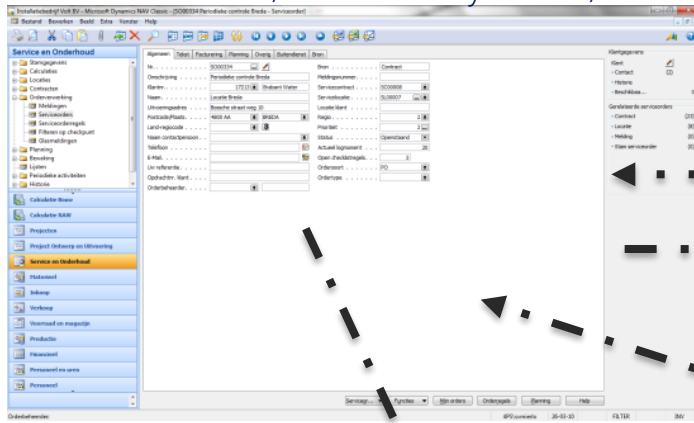
Решение для комплексной автоматизации подрядных работ



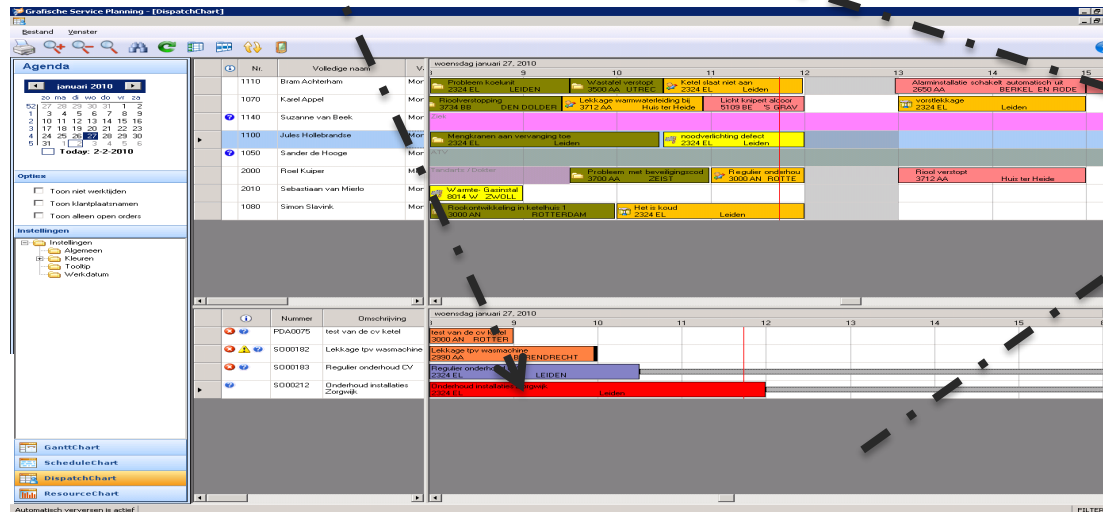
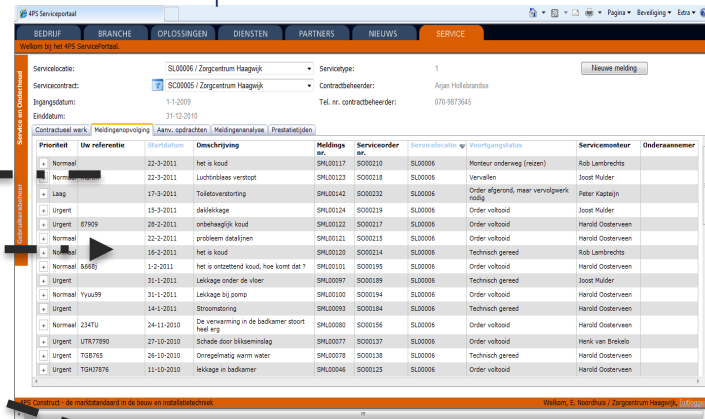


Интегрированный Front Office и Back Office

4PS Construct/Microsoft Dynamics/ ERP



4PS Serviceportal



4PS Mobile



4PS Graphical Planning

