

Project Intake & Prioritization

1 of 5 in the 'Building Blocks of PPM™' webinar series



Microsoft® Partner
Silver Project and Portfolio Management

Your Presenter

➤ Kenneth Steiness, PMP/PMI-SP MCP MCT

- Managing Partner at Sensei Project Solutions
- PMO/Process work in 13 countries and throughout the US
- 16 years of scheduling experience
- 50+ Microsoft Project/Project Server deployments
- PMI Scheduling Professional (PMI-SP)
- Microsoft Certified Professional (MCP)
- Microsoft Certified Trainer (MCT)
- EPM Deployments, Training and Add-on Products



Sensei Project Solutions

- Microsoft Partner with deep expertise in PPM solutions
- 100+ Microsoft Project/Project Server deployments
- 1,000+ Project Managers/Team Members trained
- Certified on entire technology stack + Project Management:
 - PMP/PMI-SP, MCP, MCT, MCTS, MCSE

Microsoft® Partner

Silver Project and Portfolio Management



How do we help our clients?

➤ Deployment Services

- Microsoft PPM solution
- On-going support services



➤ Training

- Role-based, Process-focused
- Coaching and Mentoring



➤ Solutions

- 'Jumpstart' solutions ('project in a box')
- Report Packs



The Building Blocks of PPM™



Project Status and Portfolio Reporting

Track actual progress to date and reforecast based on Estimates To Completion; status against key performance indicators and roll-up portfolio reporting

Project Planning and Collaboration

Plan the detailed scope of work with key deliverables, milestones and resource assignments. Collaborate on project artifacts

Budgeting and Cost tracking

Load budgets & cost estimates in project schedules; then track progress and report variance during execution

Resource Capacity/Demand Management

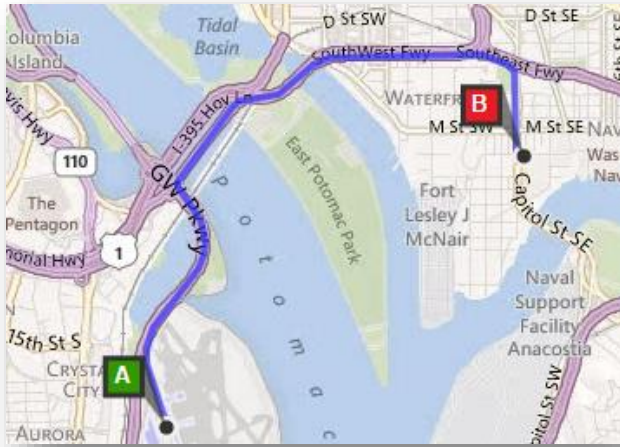
Establish resource capacity baseline and capture work demand to identify staffing bottlenecks

Project Intake & Prioritization

Capture project proposals with supporting business cases and prioritize against business drivers and existing workload



Proactive Scheduling™ – Analogy



Printed Directions

Static; out-of-sync after detour or wrong turns; no update to arrival time or distance



GPS System

Tracks actual progress; re-routes on detours; provides accurate forecast of arrival time

Proactive Scheduling Evolved



Static Schedule

Hard-coded with artificial dates; no forecasting ability; unreliable; inaccurate actuals; snapshot of a point in time; not actionable



Proactive Schedule

Shows actual progress-to-date; reflects estimates to completion; predicts completion dates and total cost estimates; enables corrective action and decision-making

The Building Blocks of PPM



Project Status and Portfolio Reporting

Track actual progress to date and reforecast based on Estimates To Completion; status against key performance indicators and roll-up portfolio reporting

Project Planning and Collaboration

Plan the detailed scope of work with key deliverables, milestones and resource assignments. Collaborate on project artifacts

Budgeting and Cost tracking

Load budgets & cost estimates in project schedules; then track progress and report variance during execution

Resource Capacity/Demand Management

Establish resource capacity baseline and capture work demand to identify staffing bottlenecks

Project Intake & Prioritization

Capture project proposals with supporting business cases and prioritize against business drivers and existing workload



Project Intake & Prioritization



Project Proposals

Capture all proposed projects with business case, staffing needs and cost information



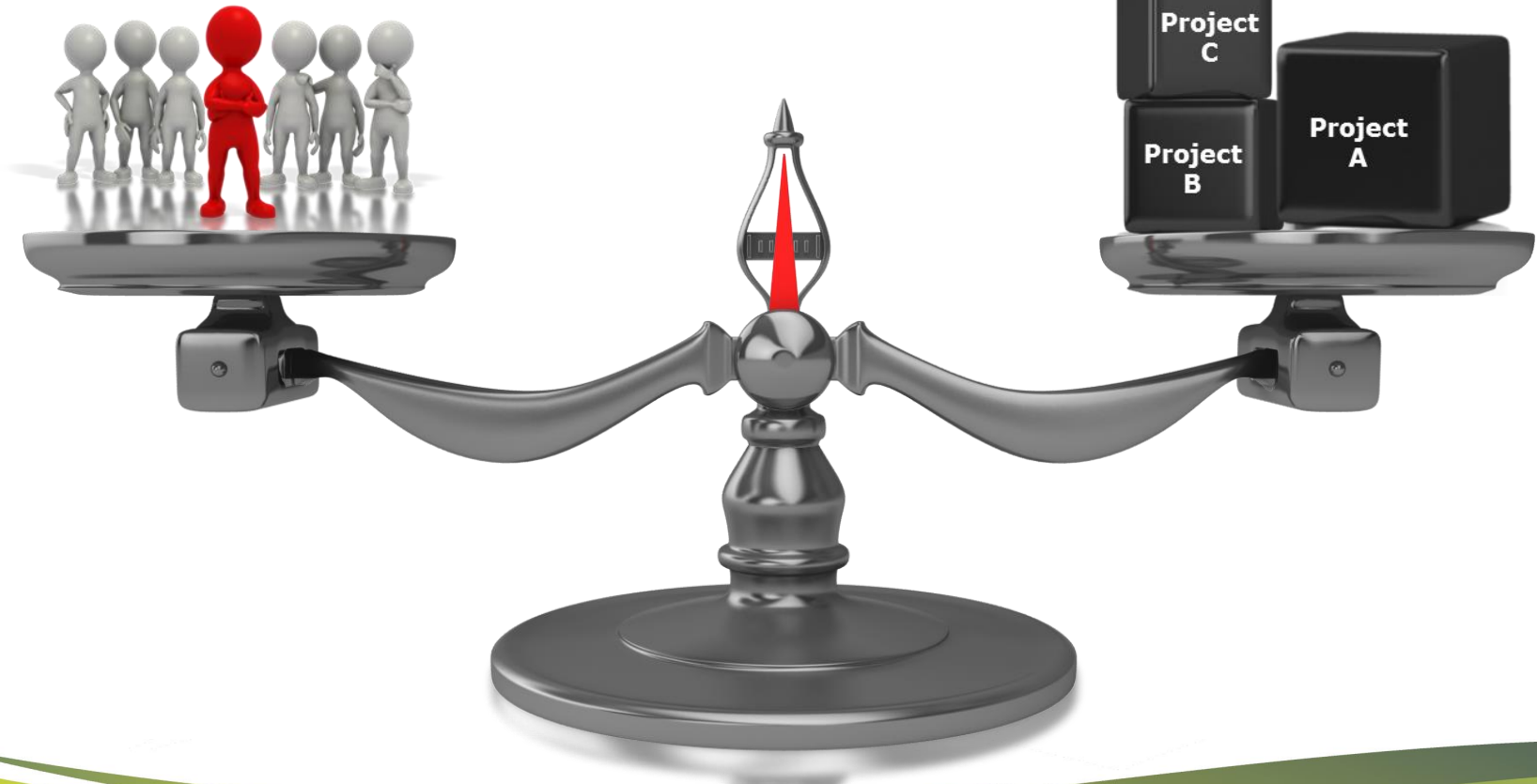
Prioritized Portfolio

Rank and select proposed projects based on business drivers, budgets and existing workloads

Resource Capacity/Demand Management

Resource Capacity

Project Demand



Budgeting and Cost Tracking



Budgeting

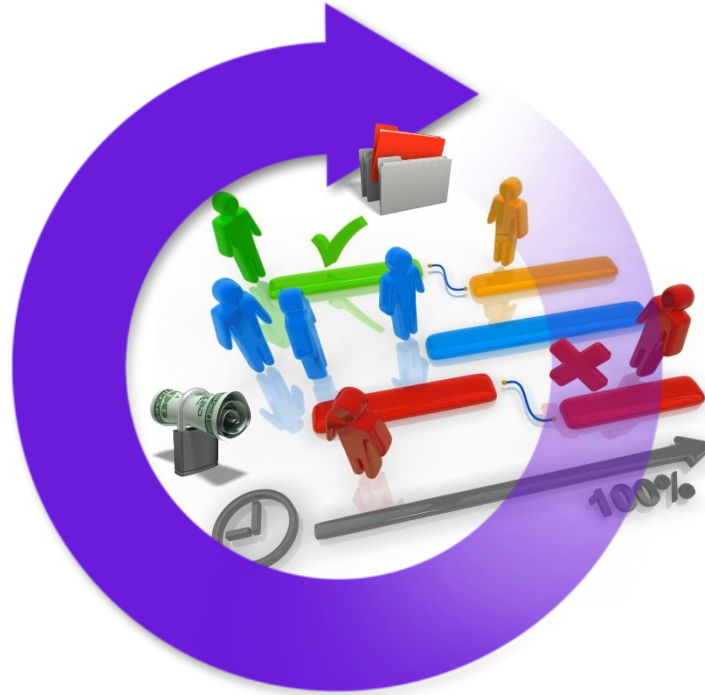
**Capture the approved funding;
schedule the planned spending;
and set the project baseline**



Cost Tracking

**Track actual costs during execution;
reforecast Estimates At Completion;
identify variances from baseline**

Project Planning and Collaboration



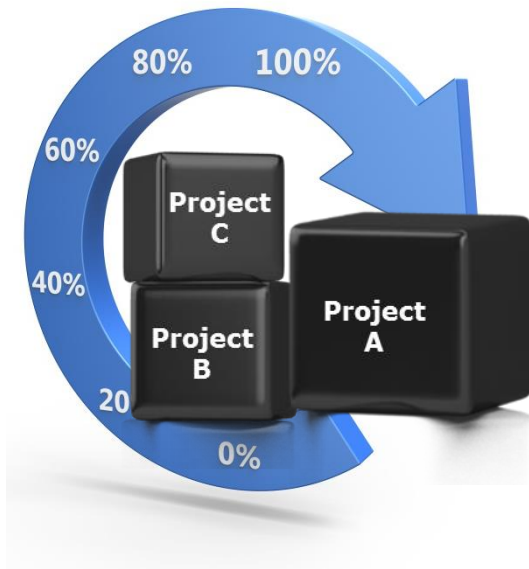
Proactive Scheduling

Integrates business case, scope, budgets, resources, deadlines and constraints.

A Proactive Schedule reflects what was originally agreed upon and is continuously updated to show progress, variance and an updated forecast.



Project Status and Portfolio Reporting



Project Status

**Report on project progress;
show variances to-date;
provide updated forecasts**



Portfolio Reporting

**Track key performance indicators;
identify resource bottlenecks;
facilitate better decision-making**

The Building Blocks of PPM



Project Status and Portfolio Reporting

Track actual progress to date and reforecast based on Estimates To Completion; status against key performance indicators and roll-up portfolio reporting

Project Planning and Collaboration

Plan the detailed scope of work with key deliverables, milestones and resource assignments. Collaborate on project artifacts

Budgeting and Cost tracking

Load budgets & cost estimates in project schedules; then track progress and report variance during execution

Resource Capacity/Demand Management

Establish resource capacity baseline and capture work demand to identify staffing bottlenecks

Project Intake & Prioritization

Capture project proposals with supporting business cases and prioritize against business drivers and existing workload



Project Intake

- Capture incoming proposals in online **business case** form(s)
- Identify high level **staffing plan**
- Estimate **costs**
- Propose **start/finish** dates
- Identify required **Go-Live** date
- **Strategic alignment**



Enterprise Project Types

- Software Development
- Infrastructure
- Production Support
- Basic Project Plan



Business Drivers (Strategic Alignment)

Project Strategic Impact

Rate the impact of this project on the business drivers below.

Expand into new markets and segments

Expand revenue growth aggressively by penetrating new markets and expanding reach to segments of penetrated markets

Improve Customer Satisfaction Score

Measurably improve scores on customer satisfaction surveys through implementing standardized customer service processes, grow the number of customer service relationships, and improve the nature of each relationship

Increase market share in existing markets

Improve market share percentage or market position in already penetrated markets

Reduce Expense Base

Implement standardized practices across organization to reduce expense.

☐ **No Rating**

☐ **None:** Does not grow revenue from any markets and segments

☒ **Low:** Grows revenue from new markets and segments by up to \$500K

☐ **Moderate:** Grows revenue from new markets and segments by \$500K to \$1M

☐ **Strong:** Grows revenue from new markets and segments by \$1M to \$3M

☐ **Extreme:** Grows revenue from new markets and segments by more than \$3M

☐ **No Rating**

☐ **None:** Does not change customer satisfaction index

☐ **Low:** Increases customer satisfaction by up to 2%

☒ **Moderate:** Increases customer satisfaction by 2% to 3%

☐ **Strong:** Increases customer satisfaction by 3% to 5%

☐ **Extreme:** Increases customer satisfaction by 5% or more

☐ **No Rating**

☐ **None:** Has no impact on market share

☒ **Low:** Improves share in penetrated markets by less than 1%

☐ **Moderate:** Improves share in penetrated markets by 1% to 3%

☐ **Strong:** Improves share in penetrated markets by 7% to 15%

☐ **Extreme:** Improves share in penetrated markets by more than 15%

☐ **No Rating**

☐ **None:** Does not reduce expense base

☐ **Low:** Reduces expense base by up to \$250K

☒ **Moderate:** Reduces expense base by \$250K to \$500K

☐ **Strong:** Reduces expense base by \$500K to \$1M

Driver Name	Priority
Increase market share in existing markets	61.51%
Expand into new markets and segments	22.59%
Improve Customer Satisfaction Score	8.38%
Reduce Expense Base	7.53%

Governance Workflows

➤ Major Workflow



➤ Minor Workflow



Proposals by Governance Phase

Investment

Grow

Run

Transform

Governance Phase

1 - Proposal

2 - Selection

3 - Planning

4 - Execution

Sponsor

Bob Brenley

Glen Sherlock

Jerry Colangelo

Joe Gibbs

Department

Engineering

IT

Marketing

(blank)

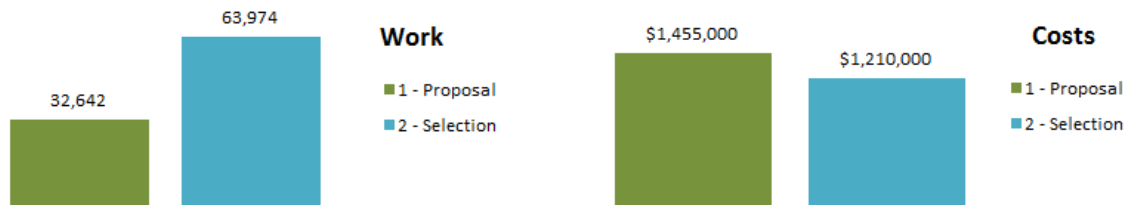
Owner

Cindy Prosser



Project Proposals by Governance Phase

Which proposed projects do we have in the pipeline at the different workflow phases?



Project Governance Phases

Governance Phase	Project	Start	Finish	Days in Phase	Est. Cost	Work (hrs)
1 - Proposal	Colorado Web Site Design and Rollout	03/03/2014	10/12/2014	29	\$250,000	2,496
	Defect Tracking System Upgrade	01/07/2014	12/01/2014	29	\$350,000	3,230
	Create Integrated Monitoring and Control Interface for the Light Rail System	01/06/2014	10/06/2014	1	\$280,000	13,674
	Integrate Version 7 of the CAD Tool with Internal Document Library	01/20/2014	05/16/2014	1	\$145,000	5,564
	Generic Tablet Credit Card Reader Product and System Testing	03/01/2014	05/15/2014	1	\$120,000	3,694
	Develop IT Inventory Bar Code Scanner	03/10/2014	07/18/2014	0	\$165,000	3,984
	Warehouse Inventory Tracking System	01/22/2014	06/20/2014	0	\$145,000	0
	Total			61	\$1,455,000	32,642
2 - Selection	Develop Saber Tooth Network	05/13/2013	11/22/2013	1	\$250,000	19,826
	Document Library Keyword Search Tool	02/03/2014	08/01/2014	1	\$180,000	9,295
	Voice Recognition Integration with GPS Unit	02/17/2014	09/26/2014	1	\$225,000	10,462
	Develop the new Harpo Report Module	01/13/2014	07/18/2014	1	\$185,000	7,791
	Develop the Engine Sensor Analyzer for the 2015 Autos	01/02/2014	07/01/2014	1	\$255,000	12,956
	Custom Filters for Anti-virus Software	01/16/2014	05/29/2014	0	\$115,000	3,644
	Total			5	\$1,210,000	63,974



Follow the Conversation

- Join us on Social Media to stay up-to-date on new content and events.



@SenseiPPM



Sensei Project Solutions



SenseiProjectSolutions

- Contact us:
 - info@senseiprojectsolutions.com



Questions?

