PMI

Project Management Institute

Belgium Chapter

Tools in enabling One Team

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In scope:

A look in our kitchen on a number of solutions to support:

- Finding appropriate knowledge

- Estimating

- Managing the engagement

- Collaborating and managing code configuration

- Communicating

when working with geographically dispersed teams

Knowledge Management: "KM 2.0"

- Community-based
  - From collect, to connect

- Efficiency through 2.0-character (ranking / voting)
  - Motivation to share
  - Better search results
  - People become the stars, not the asset

Knowledge and Experience is our most valuable asset.
Before, during, and after a mission.

KM**2.0**
KNOWLEDGE MANAGEMENT

KM 2.0 : What does it look like?

Customizable portal

Google Search

People Finder

Simple Submission

Star Chamber

Latest contributions

Most valuable content

Estimating: GREAT (Group EstimAtion Tool)

- Estimating Models taking into account
    - Type of Activity
    - Sizing Units (UseCasePoints, SLOC, other)
    - Taking into account relative Risk and Complexity

- Links in&out with methods and Engagement Management Tool

Accurate estimations are important for all parties.

great™
GRoup EstimAtion Tool

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GREAT: What does it look like?

Engagement Management (Project Management): EMpower

- Clarity PPM + OpenWorkbench
  - Project Planning and Scheduling
  - Project Effort Tracking

- Support from local 'Project Support Services' for a quicker start
  - Best practices according to project needs:
    - Fixed Price, Time&Material
    - Multi-team, multi-stream, multi-region

No "chasing of project management data"
by centralized, real-time management.

CLARiTY™

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EMpower: What does it look like?

Collaboration & Configuration : CoConet

- CollabNet TeamForge (formerly SourceForge) + SubVersion

- Collaboration & Configuration Network to support distributed teams in

  - Documentation management
  - Trackers (facility for keeping track of arbitrary types of items with some workflow functionality)
  - File release and source code management

Even with people in many places collaborating on joint deliverables, it has to be 1st time right.

COCONET

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CoCoNet: What does it look like?

Communication examples

- Besides Microsoft Office Communications Server –based apps:
  - Group Instant Messaging Service (GIMS+)
  - LiveMeeting (whiteboarding, web conference, audio…)
- A number of other tools are available:

eyeCatcher

LVIS with cPort

Non-verbal communication, also with customer, should not be confined by 4 walls

Side-step: Capgemini PPM Research

- Capgemini's *Project Performance Improvement (PPI)* brings Project Portfolio Management (PPM) Services to its clients

- In light of years of PPM experience, PPI regularly researches:

  - The PPM Vendor Market
    (the Functional Perspective)

  - The way our *customers* say they benefit from *their* PPM Tooling
    (the User Perspective)

PPM Vendor Market Research
(PPM, The Functional Perspective)

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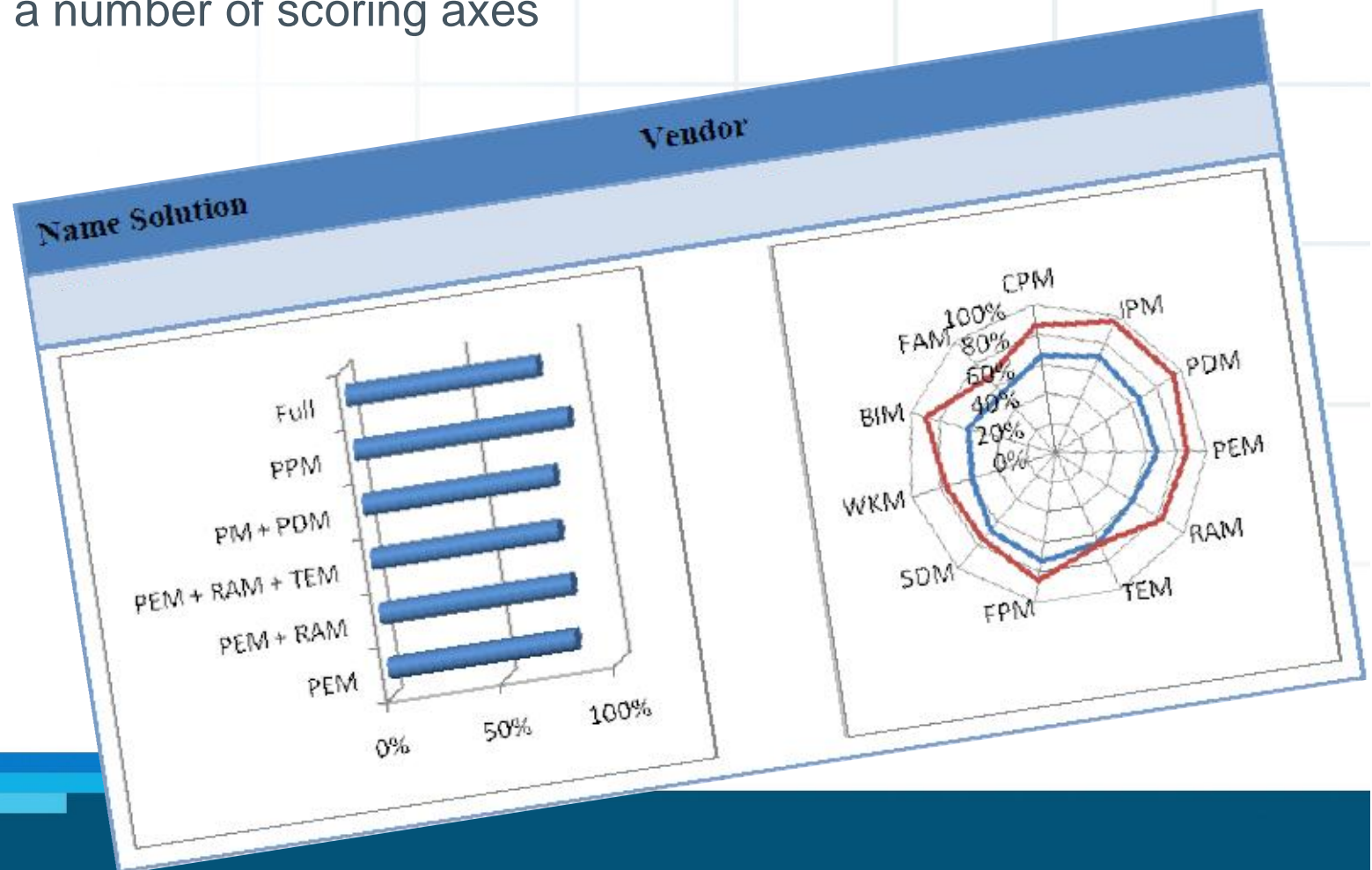CONSULTING.TECHNOLOGY.OUTSOURCING

Project Portfolio
Management Solutions

The Functional Perspective

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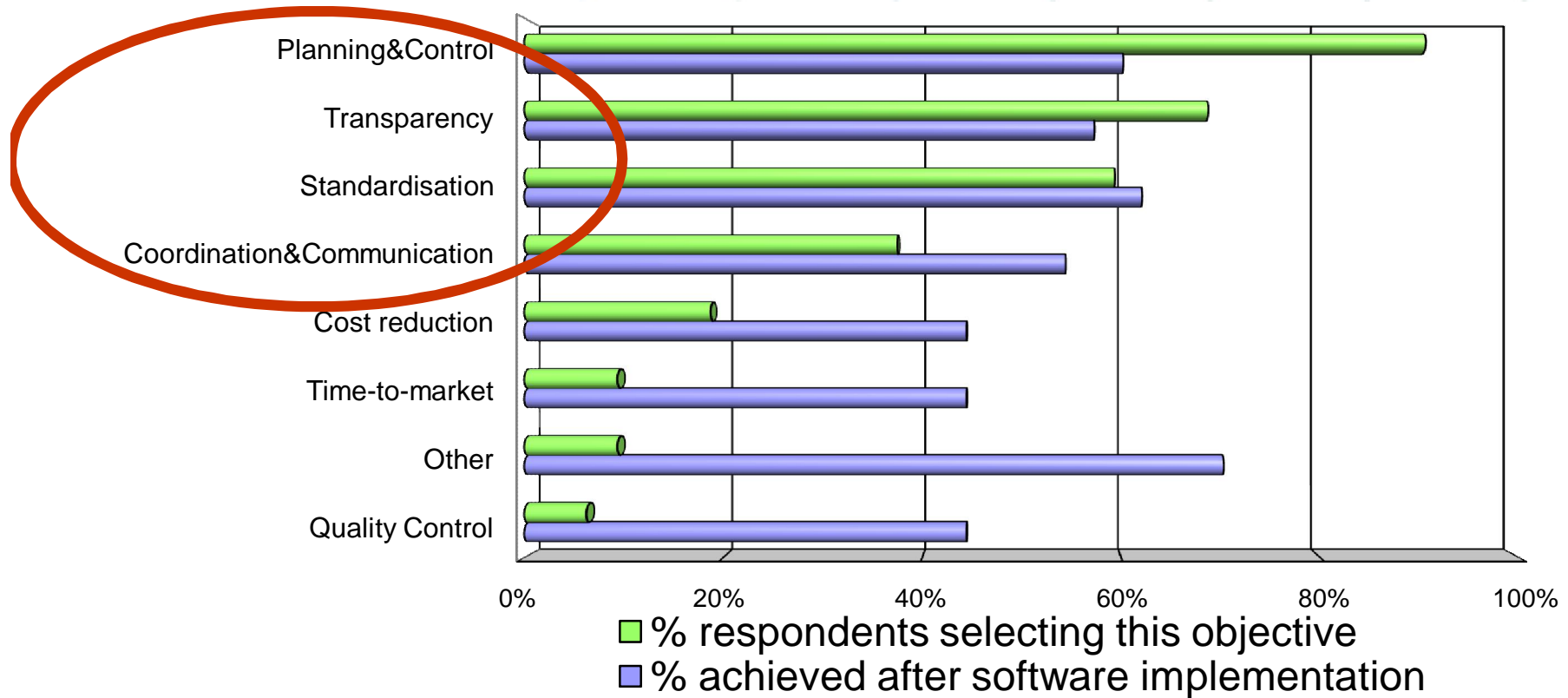# PPM Vendor Market Research (PPM, The Functional Perspective)

- Example of a scoring grid of a PPM Package along a number of scoring axes

PPM *Customer* Research
(PPM, The User Perspective)

PPM *Customer* Research - Overall findings:
Objectives & achievements PPM implementation

■ % respondents selecting this objective
■ % achieved after software implementation

Tooling can contribute to
reaching improvement objectives

Close

- Drop your card if you would like to
    - Receive a copy of 'PPM, the Functional Perspective'
    - Receive a copy of 'PPM, the User Perspective'
    - Participate in the next 'PPM User Perspective survey'
- Question & Answers on Capgemini Tooling