

Strategic Planning using Scenario Modelling

13 August 2009

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software



Gateway Upgrade Project, QLD

Agenda



- Leighton Contractors 5 min
- An Integrated Performance Management Solution 5 min
- Strategic Business Planning Context 5 min
- Demonstration – Work Volume Planning (P&L) 15 min
- Demonstration – Funds Employed Planning (B/S) 5 min
- Demonstration – Reporting, Charting & Analysis 5 min
- What's next ? 5 min
- Questions & Answer 5 min

Leighton Contractors



- Who are we?

Established – 1949

Head Office – Sydney

Revenue – \$4.6 billion (FY07-08)

Work in Hand – \$9.4 billion (Jun 08)

No. of Employees – 8,294 (Jun 08)

Operates in Australia, New Zealand

- What do we do?

Civil engineering

Major infrastructure development

Building

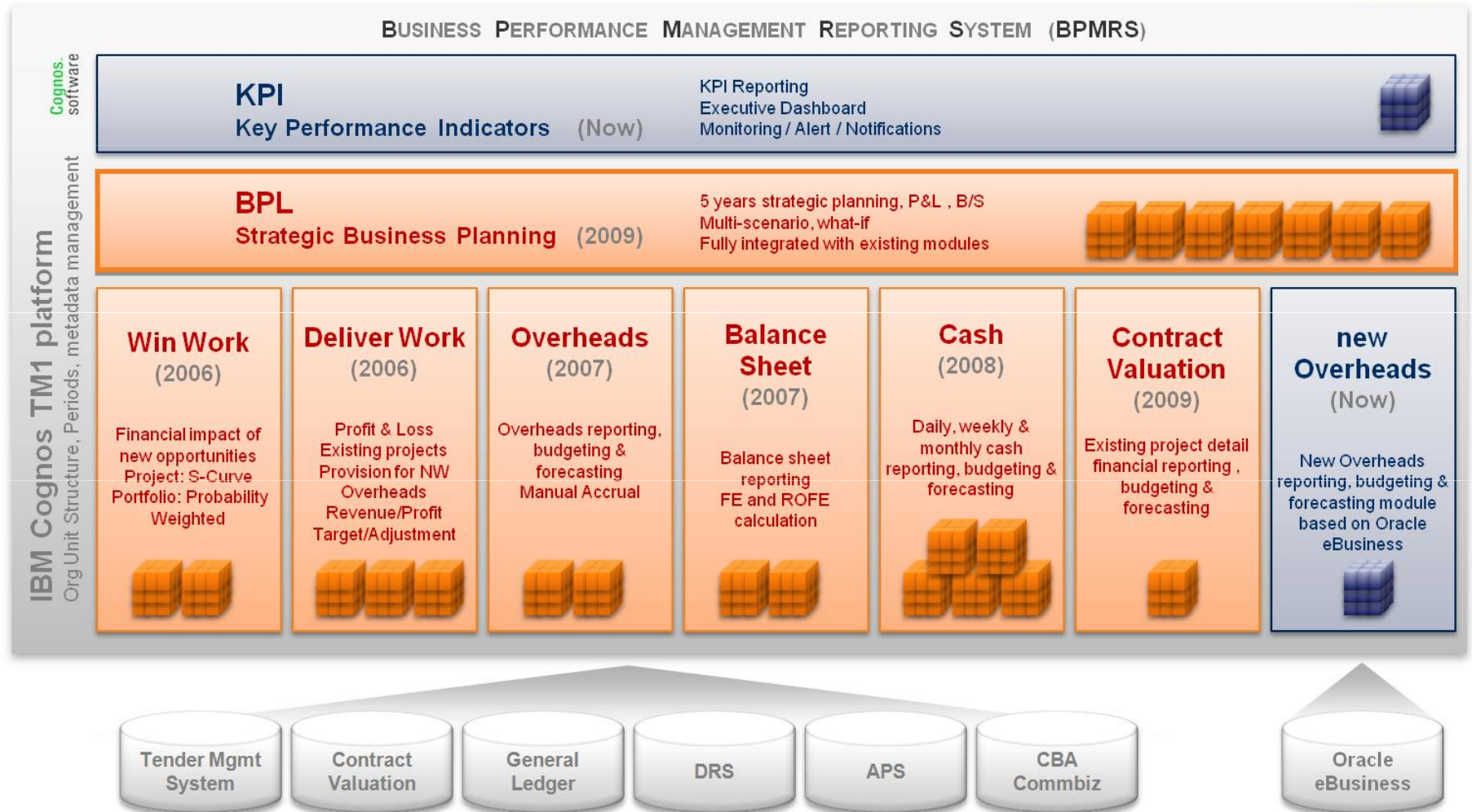
Contract mining

Process engineering

Telecommunications services

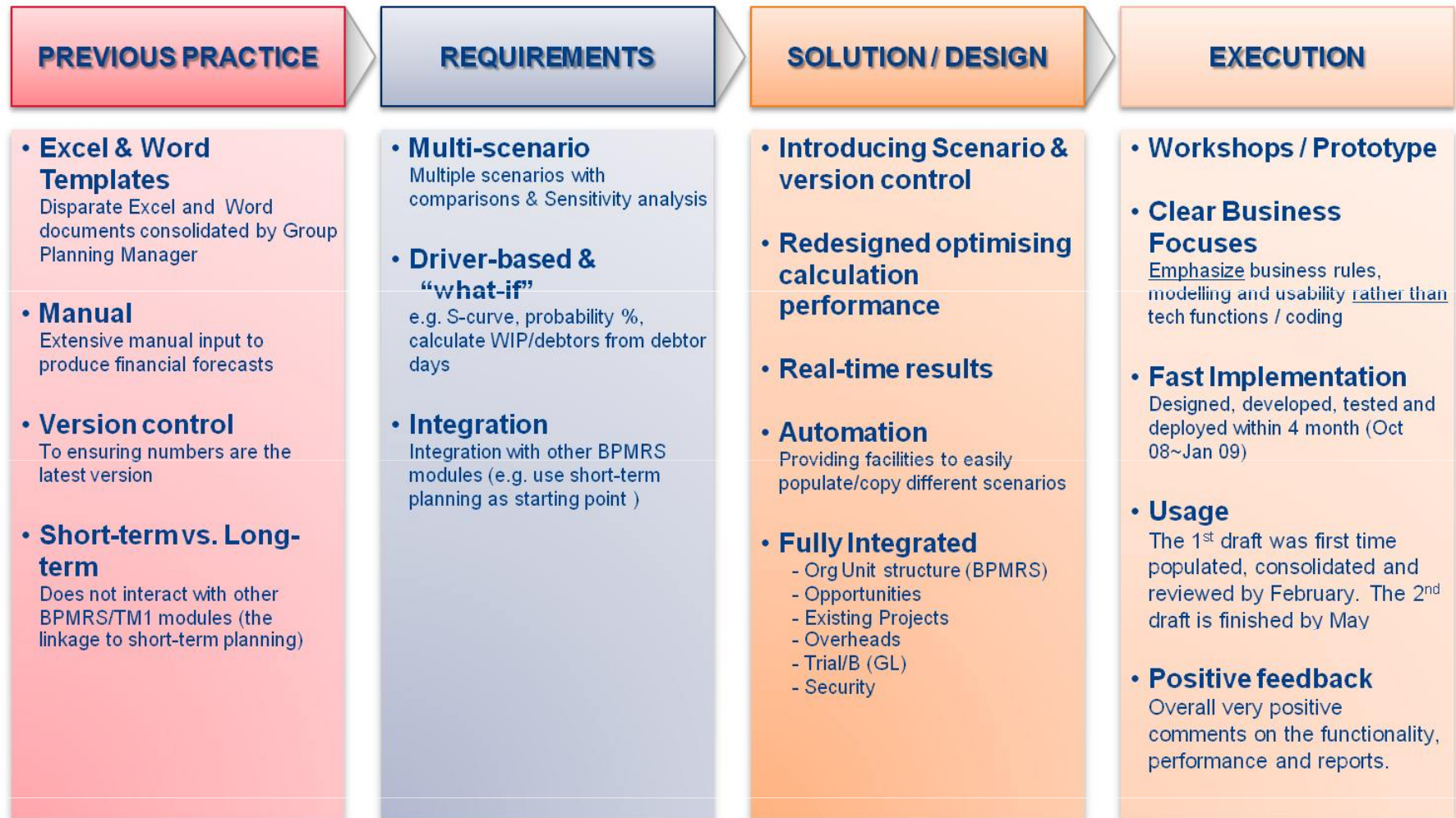
Facilities management

Our TM1 Implementation Journey



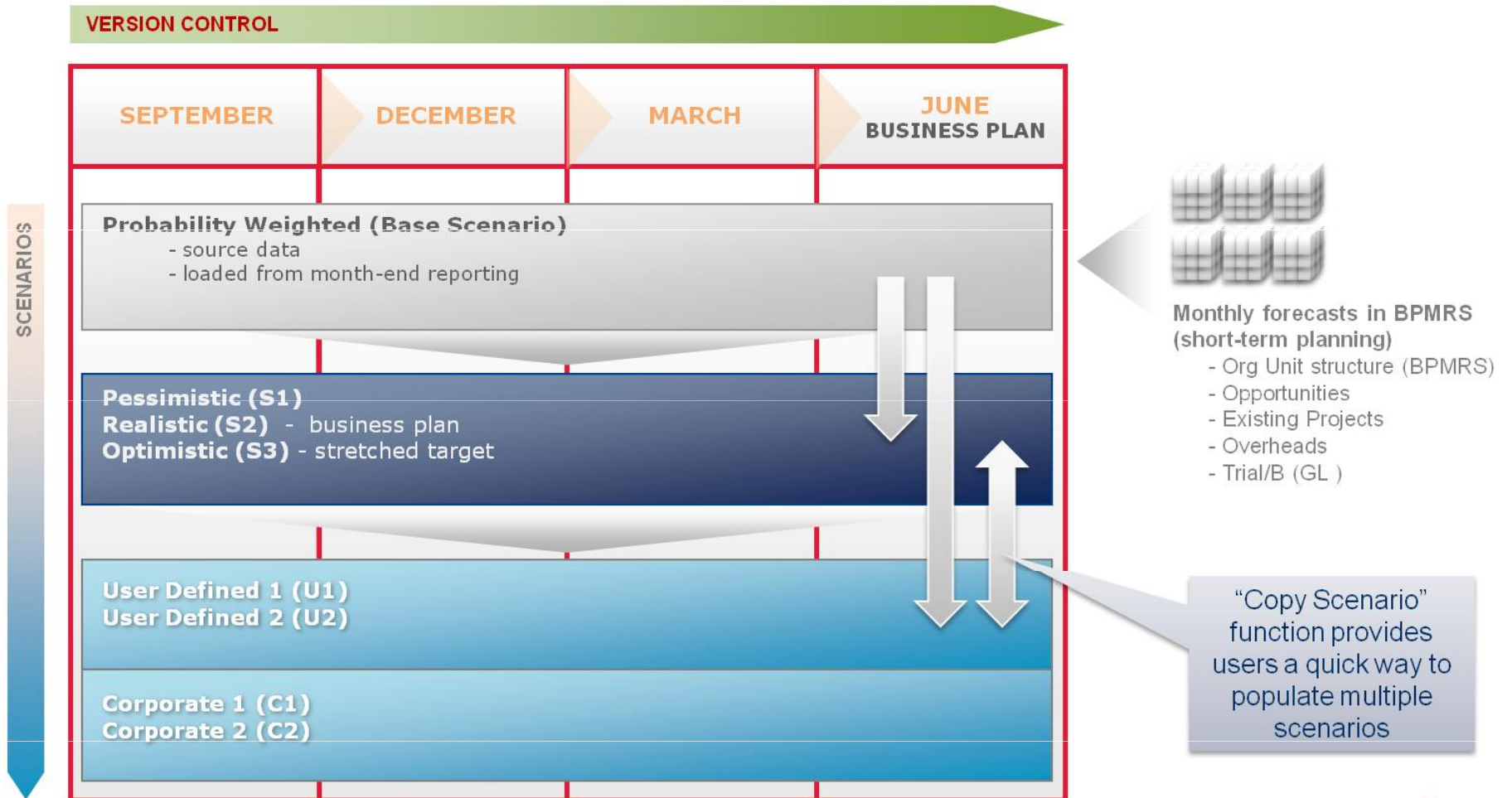
A integrated Business Performance Management Solution (BPMRS)
150+ users, 2 PROD servers (64bit), 26 cubes
Still growing

The Context of Strategic Business Planning



Simple Design – Powerful Capabilities

DEMO – Version & Scenario



DEMO – Work Volume Planning (P&L)



1. Win Work – Project Portfolio
 - Starting point – monthly forecasting (short-term planning)
 - Building scenarios (drivers: probability %, start / award period)
 - What-if analysis on portfolio
2. Win Work – Single Project
 - S-Curve, Revenue / Profit phasing
 - Detail drivers for a project (value, duration, phasing method)
 - Project is part of the portfolio
3. Deliver Work - Existing Project
4. Overheads
5. P&L Target and Results

DEMO – Funds Employed Planning (B/S)



1. Balance Sheets Overview
2. Working Capital
 - Debtors balance is driven by Debtors' days
 - Creditors balance is driven by Creditor's days
3. CAPEX
4. Cash to Profit reconciliation

DEMO – Reporting, Charting & Analysis



1. Standard Reports

- BPL-R-09-Business Plan - by project
- BPL-R-11-Business Plan - by business unit
- BPL-R-31-Balance Sheet - Business Plan
- BPL-R-32-Cash Flow - Business Plan

2. Analysis Templates

- Revenue, Profit & Work in hand trends
- Financial Summary
- Revenue & Profit Margin
- Revenue & Profit by Business Unit
- New Work Dependency
- Revenue Sector Analysis

What have we learnt ? What's next?



Questions ?



THANK YOU !!!

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