

# PCT<sup>plus</sup> mitigates risk and improves the margin of your projects

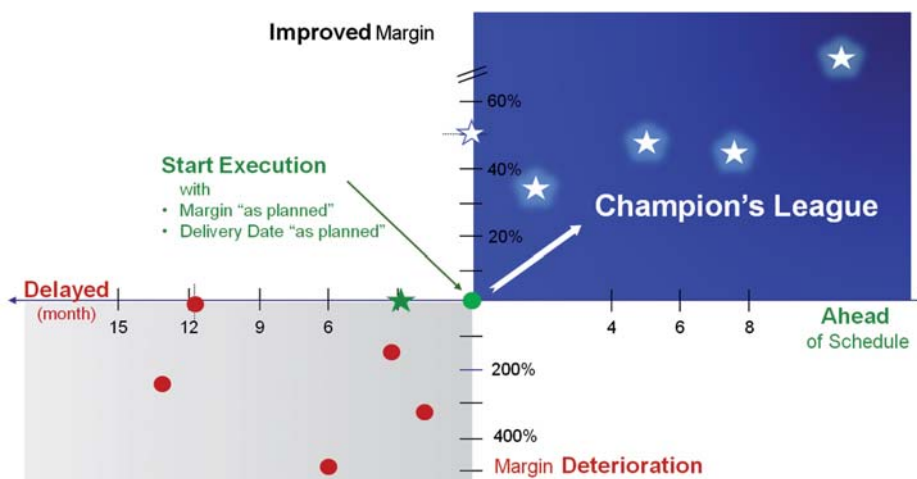
## Where customers see value...

- ✓ Cycle time reduction of up to 30%
- ✓ Material cost reduction of up to 20%
- ✓ Cost of Poor Quality reduction of up to 80%
- ✓ Contingency reduction of up to 10%
- ✓ Handover cost reduction of up to 80%
- ✓ Elimination of claims

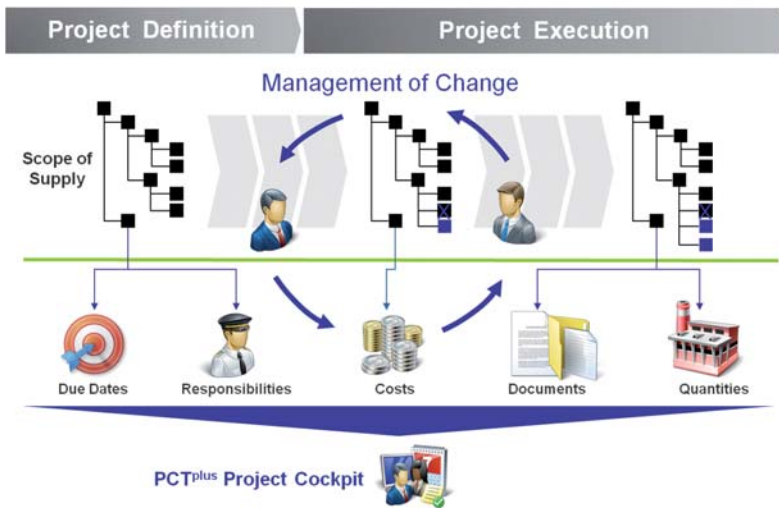
## Business Issue

A typical project dealing with infrastructure, facilities and large assets such as the construction or upgrade of an industrial plant provides challenges in managing the large number of partners, suppliers and contractors. External parties provide up to 50% of the project information and documentation causing up to 80% of the project cost. Therefore proper management of these external stakeholders is a critical success factor.

Most methodologies ignore the management of the scope of supply of the involved parties throughout the whole lifecycle in relation to both costs and due dates. This leads to late delivery, claims, rework, and cost overrun that have a significant impact on the overall margins and timeline of a project.



# PCT<sup>plus</sup> for controlling costs in relation to Scope of Supply



## Our Approach

The core element of our approach is a project language that links together the functional breakdown structures with the cost breakdown structure. This provides for transparency and eliminating discontinuities between the involved stakeholders throughout the whole lifecycle.

## How does it work?

The deliverables of a project consist of documentation, material and work that need to be synchronized with each other to measure real progress.

- Define the scope of supply; who will deliver what for a defined budget
- Link due dates and project documentation to the individual scope positions; who supplies what and when
- Link scope and cost positions with each other to trace costs based on progress
- Specify the required material in the engineering systems
- Manage estimated and actual quantities
- Control any changes (scope and/or cost changes)
- Provide overview of planned, actual and expected cost
- Pay invoices due to real progress

## Fast Track Implementation

- Proven methodology for integration with your business and engineering systems
- Embedded in your process and IT landscape
- Typical time frame for implementation: 3 - 9 months
- Deploy and integrate step wise according your business priorities
- Payback period within one project (for projects larger than 10 M Euro)

