Brochure

For a Workshop

On

PROJECT MANAGEMENT & CONTROLS PROCESS

- STRATEGIC PLANNING
- EFFECTIVE SCHEDULING
- COST CONTROL
- PERFORMANCE MEASUREMENT
- RISK MANAGEMENT
- STAKEHOLDER ENGAGEMENT

PLAN SMARTER • MANAGE BETTER • DELIVER SUCCESS

Enhance your Project Management & Controls capabilities and drive successful project outcomes.

WORKSHOP ON

PROJECT MANAGEMENT & CONTROLS

Project Management & Controls

Project Management & Controls is the foundation upon which successful projects are planned, executed, and delivered. In today's increasingly complex and fast-moving business environment, projects are no longer isolated technical efforts—they are strategic investments. Organizations must therefore ensure that every project is clearly aligned with business objectives, governed by strong control mechanisms, and delivered within well-defined constraints of Scope, Time, Cost, Quality, and Performance. When these elements are not actively managed, even well-intentioned projects can drift, lose focus, and fail to deliver their intended value.

Project Management & Controls is an integrated and disciplined approach that brings together planning, scheduling, cost management, risk management, contracts, procurement, and performance measurement into a single, framework. Rather than operating in silos, these functions work together to provide timely, accurate, and reliable information for decision-makers at every stage of the project life. From early business case development to execution, monitoring, and final close-out, this integration ensures transparency, accountability, and predictability in project delivery.

At its core, Project Management & Controls acts as the critical link between organizational strategy and on-ground execution. It translates strategic goals into practical plans, measurable milestones, and controlled outcomes. By establishing standardized processes, integrated systems, and clear governance frameworks, organizations are able to achieve consistency across projects, programs, and portfolios. This not only improves performance on individual projects but also strengthens organizational maturity, enhances stakeholder confidence, and ensures that projects consistently deliver measurable and sustainable business value.

YOU WILL LEARN HOW TO:

- Develop and evaluate Business Cases aligned with organizational strategy.
- Understand organizational needs, governance structures, and project maturity.
- Integrate Scope, Schedule, Cost, Risk, Quality, and Contracts into a single control framework.
- Establish effective Project Integration Management across disciplines.
- Define, control, and manage Project Scope and Change.
- Plan and manage Project Communications and Information Flow.
- Identify and manage Stakeholders and their expectations.
- Structure and administer Procurement and Contract Management strategies.
- Understand contractual risk allocation and interdependencies.
- Manage interdependencies between scope, schedule, cost, risk, and contracts.
- Implement performance measurement, forecasting, and corrective actions.
- Support management decision-making using reliable project data and controls.

BENEFITS

- Gain a holistic understanding of Project Management and Project Controls integration.
- Improve predictability and confidence in project outcomes.
- Strengthen decision-making using structured controls and performance data.
- Reduce cost overruns, delays, and contractual disputes.
- Enhance coordination between technical, commercial, and management teams.
- Build repeatable and scalable project management frameworks for organizations.
- Learn to manage projects proactively rather than reactively.
- Establish proper monitoring to control ongoing project and reduce future risks to project completion.

Workshop Outcome

This workshop on Project Management & Controls where business value will be clarified, bottlenecks are exposed, and governance becomes actionable

WORKSHOP ON

PROJECT MANAGEMENT & CONTROLS

This workshop will cover the following key activities with practical examples:

1. **Business Case, Project Life Cycle & Organizational Alignment**
Aligning projects with business objectives from business case development through all phases of the project life cycle to ensure strategic value and measurable outcomes.

2. **Project Management Processes**
Understanding core processes—initiating, planning, executing, monitoring & controlling, and closing—to ensure structured and consistent project delivery.

3. **Scope Management**
Defining and controlling scope to prevent scope creep while managing changes in a structured and justified manner.

4. **Integration, Time & Cost Management**
Integrating scope, schedule, and cost to develop realistic plans and manage their interdependencies for effective project performance.

5. **Communication & Stakeholder Management**
Establishing effective communication and stakeholder engagement to support alignment, timely decisions, and risk reduction.

6. **Procurement & Contracts Management**
Managing procurement strategies and contracts to control commercial risk, schedule commitments, and cost exposure.

7. **Project Controls & Interdependencies**
Applying integrated controls to monitor performance and manage interdependencies across scope, time, cost, risk, and contracts.

8. **Overview of Primavera P6 for Integrated Project Controls**
Understanding how Primavera P6 enables integrated planning, scheduling, resource management, and performance reporting.

DETAILED WORKSHOP OUTLINE

DAY 1

Program Introduction & Role of Project Management & Controls

- Team Introduction
- Overview of Project Management vs Project Controls
- Why controls are critical for modern, complex projects
- Link between strategy, projects, and business value

Business Case Development & Evaluation

- Purpose and structure of a business case
- Alignment with organizational strategy.
- Cost-benefit analysis, assumptions, and risks

Project Life Cycle & Delivery Models

- Phases: initiation, planning, execution, close-out
- Predictive, iterative, and hybrid delivery approaches
- Controls required at each life-cycle stage

Organizational Structures, Governance & Maturity

- Functional, matrix, and projected organizations
- Governance frameworks and decision authority
- Introduction to project management maturity models

DAY 2

Project Management Process Groups

- Initiating, Planning, Executing, Monitoring & Controlling, Closing
- Process interdependencies and information flow

Project Integration Management

- Role of the Project Management Plan
- Managing trade-offs and cross-functional integration.

Change Control & Configuration Management

- Change identification and evaluation
- Integrated change control process
- Impact assessment on time, cost, risk, and contracts

Practical Case Discussion

- Small case study demonstrating poor vs effective integration
- Lessons learned and best practices.

DETAILED WORKSHOP OUTLINE

DAY 3

Scope Management & Scope Definition

- Scope statements, WBS, and deliverables

Schedule Management & Planning Logic

- Activity definition and sequencing
- Critical Path Method (CPM) basics
- Schedule risks and constraints

Cost Management & Budget Control

- Cost estimating techniques
- Cost baselines and cash flow planning
- Cost control during execution

Integrated Time–Cost Control

- Relationship between scope, schedule, and cost
- Introduction to performance measurement concepts
- Practical examples of schedule and cost slippage

DAY 4

Project Risk Management

- Risk identification and qualitative assessment
- Risk ownership and response planning

Communication & Information Management

- Communication planning and reporting structures
- Management dashboards and control reports
- Ensuring timely and accurate decision support

Stakeholder Identification & Engagement

- Stakeholder mapping and analysis
- Managing expectations and conflicts
- Stakeholder influence on project success

Procurement & Contract Management

- Procurement strategies and contracting approaches
- Risk allocation through contracts
- Managing claims, variations, and disputes

DETAILED WORKSHOP OUTLINE

DAY 5

Project Controls Framework & Interdependencies

- What are Project Controls and why it matters
- Managing interdependencies between scope, time, cost, risk, and contracts

Performance Measurement & Forecasting

- Progress measurement techniques
- Forecasting final time and cost outcomes
- Early warning indicators and corrective actions

Decision Support & Management Reporting

- Turning data into actionable insights
- Supporting leadership decisions through controls
- Governance reviews and performance reviews

Overview of Primavera P6 for Integrated Controls

- Role of Primavera P6 in planning and scheduling
- Integration with cost, resources, and reporting
- How tools support—but do not replace—good controls practices