

IT Project Management: Mastering Successful Delivery

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Washington DC (USA)

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IT Project Management: Mastering Successful Delivery

~~R20222488~~~~2008185~~ **Location:** Washington DC (USA) **Fees:** 5900 GBP

Why This Course

IT projects often involve complex requirements, changing priorities, technical dependencies, multiple stakeholders, vendors, budgets, risks, and delivery pressures. Successful IT project management requires a structured approach that combines planning discipline, technical awareness, communication, risk control, team leadership, and adaptability across Waterfall, Agile, and Hybrid environments.

This intensive 5-day IT Project Management Training program equips participants with practical skills to plan, execute, monitor, control, and close IT projects effectively. The course covers project lifecycles, methodologies, business cases, stakeholder management, scope planning, WBS development, estimation, team management, quality, change control, risk management, procurement, vendor coordination, performance reporting, EVM, and lessons learned. Through practical exercises and IT-focused scenarios, participants will learn how to deliver technology initiatives with greater confidence, control, and business alignment.

What You'll Learn and Practice

By joining this program, you will:

- Master core IT project management concepts and methodologies.
- Understand project lifecycles, including Waterfall, Agile, and Hybrid approaches.
- Develop IT project business cases and initiation documents.
- Identify, analyze, and manage project stakeholders.
- Create comprehensive project plans aligned with business objectives.
- Develop Work Breakdown Structures for IT projects.
- Define and control project scope effectively.
- Apply time, cost, and resource estimation techniques.
- Lead and manage IT project teams.
- Develop communication plans and reporting structures.
- Apply quality management, change control, and risk management practices.
- Manage procurement, vendors, contracts, project performance, closure, and lessons learned.

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A graphic of a chessboard with several chess pieces (a king, a queen, a rook, and a pawn) positioned on it. The board is white and black, and the pieces are gold and silver.

The Program Flow

Day 1: Foundations of IT Project Management

- Understand IT project management principles and success factors.
- Explore project lifecycles and methodologies, including Waterfall, Agile, and Hybrid models.
- Develop IT project initiation documents and business cases.
- Identify project objectives, benefits, constraints, and assumptions.
- Conduct stakeholder identification and analysis.

Day 2: Project Planning and Scope Management

- Create comprehensive IT project plans.
- Develop Work Breakdown Structures to organize project deliverables.
- Define project scope and manage scope boundaries.
- Apply time and cost estimation techniques.
- Build realistic schedules, budgets, and planning baselines.

Day 3: Project Execution and Team Management

- Lead and manage IT project teams effectively.
- Apply communication planning and execution techniques.
- Manage quality requirements in IT projects.
- Coordinate tasks, resources, responsibilities, and deliverables.
- Apply change management and control processes during execution.

Day 4: Risk Management and Procurement

- Identify and analyze IT project risks.
- Develop risk response plans and mitigation actions.
- Monitor risks throughout the project lifecycle.
- Manage procurement activities in IT projects.
- Apply vendor selection, contract management, and supplier coordination practices.

Day 5: Project Monitoring, Control, and Closure

- Measure project performance using practical reporting methods.
- Apply Earned Value Management techniques to monitor cost and schedule performance.
- Control changes, issues, risks, and project progress.
- Close IT projects professionally and document lessons learned.
- Apply continuous improvement practices to future IT project delivery.

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Individual Impact

- Build confidence in managing IT projects from initiation to closure.
- Strengthen planning, scheduling, budgeting, and scope management skills.
- Improve stakeholder communication and team leadership capabilities.
- Develop stronger risk management and vendor coordination skills.
- Gain practical ability to adapt project management practices to different IT environments.

Work Impact

- Improve delivery of IT projects aligned with business objectives.
- Strengthen control over scope, schedule, cost, quality, and risks.
- Enhance stakeholder satisfaction through clearer communication and expectations management.
- Reduce project delays and issues through better planning and monitoring.
- Improve organizational project maturity through lessons learned and continuous improvement.

Training Methodology

This program combines IT project management concepts with practical application through:

- IT project case studies and delivery scenarios.
- Business case and stakeholder analysis exercises.
- WBS, scope, schedule, and budget planning workshops.
- Communication, quality, and change control activities.
- Risk assessment, mitigation, procurement, and vendor management exercises.
- Performance reporting, EVM, closure, and lessons learned practice.

Beyond the Course

Upon completion, participants will be able to:

- Create comprehensive IT project plans aligned with business goals.
- Manage project scope, schedules, budgets, risks, and stakeholders effectively.
- Lead IT project teams and communicate progress clearly.
- Apply risk mitigation and procurement practices in technology projects.
- Monitor project performance and control changes more confidently.
- Close projects professionally and use lessons learned to improve future delivery.

A graphic of a chessboard with several pawns. In the foreground, a large gold king piece stands prominently. Behind it, several smaller pawns in silver and gold are positioned on the board. The background features a series of concentric, light gray circles, creating a sense of depth and focus on the chess pieces.

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