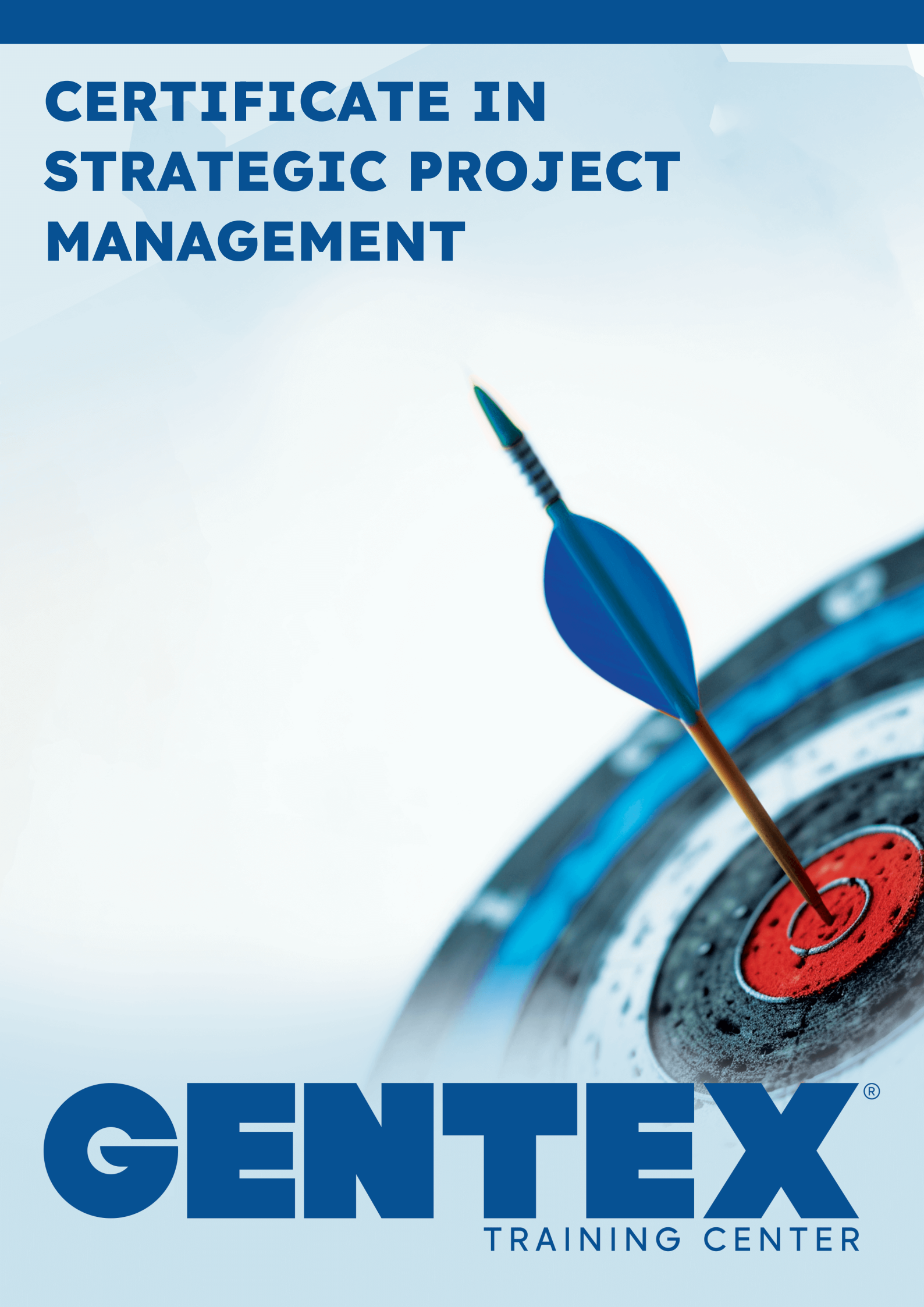
CERTIFICATE IN STRATEGIC PROJECT MANAGEMENT



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Introduction

Certificate in Strategic Project Management examines how organizations connect project delivery to strategy and prove that projects create the benefits they promised. This Training Course covers strategic alignment, portfolio selection, benefits management, and delivery governance. Participants study the PMBOK Guide strategic alignment and benefits management content, portfolio management from the Standard for Portfolio Management, PESTLE and SWOT analysis, the Balanced Scorecard and strategy map, Hoshin Kanri and the X-matrix, OKRs, value management and investment appraisal with NPV and IRR, benefits realisation management and benefit dependency mapping, initiative prioritisation with weighted scoring and value-versus-risk analysis, Monte Carlo portfolio risk simulation, earned value management with SPI, CPI and TCPI, KPI dictionaries with formula, source, owner and frequency, the APM and PMI benefits frameworks, and stage-gate governance. Furthermore, the programme connects strategy to delivery through portfolio labs, benefits mapping workshops, and governance review simulations. As a result, delegates leave able to run projects as instruments of strategy rather than isolated delivery efforts.

Certificate in Strategic Project Management Course Objectives

- Define strategic project management and its distinction from operational delivery.
- Apply PESTLE and SWOT analysis to build strategic context.
- Apply the Balanced Scorecard and strategy maps to project alignment.
- Apply portfolio management principles to selection and balancing.
- Justify projects with value management, NPV, and IRR appraisal.
- Apply Hoshin Kanri catchball and the X-matrix for deployment.
- Build benefits realisation plans and benefit dependency maps.
- Prioritise initiatives with weighted scoring and value-versus-risk analysis.
- Quantify portfolio risk with Monte Carlo simulation.

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- Govern delivery through stage gates, KPIs, and benefits reviews.

Course Methodology

- Interactive workshops using real portfolio and benefits data.
- Strategic alignment and portfolio selection labs.
- Benefits mapping and investment appraisal exercises.
- Prioritisation, risk simulation, and KPI design workshops.
- Stage-gate and benefits review simulations.
- Action planning that converts each session into a workplace commitment.

Who Should Take This Course

- Programme and portfolio managers.
- Strategy and corporate planning officers.
- PMO directors and portfolio analysts.
- Business unit leaders sponsoring projects.
- Finance and investment appraisal staff.
- Benefits realisation and assurance professionals.
- Consultants supporting strategic delivery.

Certificate in Strategic Project Management Course Outlines

Day 1: Strategy and Project Alignment

- Strategic project management defined and differentiated.
- PESTLE and SWOT analysis for strategic context.

- The Balanced Scorecard and strategy map for alignment.
- Strategy mapping from objectives to project contributions.
- Stakeholder expectations and strategic intent.
- Common failures: projects without strategy, strategies without projects.
- Building the strategic alignment pack.

Day 2: Portfolio Management and Selection

- Portfolio, programme, and project relationships.
- The Standard for Portfolio Management processes.
- Idea intake, screening, and prioritisation criteria.
- Weighted scoring models and value-versus-risk analysis.
- Portfolio balancing across horizons, risk, and capability.
- Capacity constraints and resource portfolio management.
- Building the portfolio selection pack.

Day 3: Value Management and Investment Appraisal

- Business case structure and strategic justification.
- Net Present Value, Internal Rate of Return, and payback.
- Cost-benefit analysis and total cost of ownership.
- Risk-adjusted appraisal and sensitivity analysis.
- Option analysis and staged investment decisions.
- Benefits identification, profiling, and baseline setting.
- Building the value and appraisal pack.

Day 4: Benefits Realisation and Deployment

- Benefits realisation management frameworks.
- Benefit dependency mapping and owner assignment.
- Hoshin Kanri catchball and the X-matrix for deployment.
- OKRs and KPI dictionary construction for benefits.
- Benefits tracking, measurement, and reporting cadence.
- Dis-benefit identification and management.
- Building the benefits realisation pack.

Day 5: Delivery Governance and Assurance

- Stage-gate governance and investment decision reviews.
- Monte Carlo portfolio risk simulation and contingency.
- Earned value management with SPI, CPI, and TCPI.
- Statistical Process Control with control charts and run rules.
- Benefits reviews and post-implementation evaluation.
- Preventing gaming: optimistic business cases and benefit inflation.
- Personal action plan and continuous improvement.

Conclusion

By successfully completing Certificate in Strategic Project Management, participants will have acquired a practical command of strategic alignment, portfolio selection, investment appraisal, benefits realisation, and delivery governance. They will know how to justify a project in strategic and financial terms rather than by assertion, map the benefits chain and name its owner, and govern delivery through stage gates and benefits reviews rather than status alone. In addition, the course prepares delegates to quantify portfolio risk and to prevent optimistic business cases. As a result, they return to work ready to run projects as instruments of strategy. Gentex Training Center delivers this Training Course with a practical, standards-based approach.

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FAQs for the Certificate in Strategic Project Management course

Q1 What is the "Certificate in Strategic Project Management" course about?

It is a five-day programme on connecting project delivery to strategy and proving that projects create the benefits they promised. It covers strategic alignment, portfolio management and selection, business case appraisal with NPV and IRR, Hoshin Kanri and the X-matrix, benefits realisation management, and stage-gate governance.

Q2 What are the key benefits of the "Certificate in Strategic Project Management" course?

Participants gain the ability to justify a project in strategic and financial terms rather than by assertion, map the benefits chain and name its owner, and govern delivery through stage gates and benefits reviews rather than status alone. They also learn to quantify portfolio risk and to prevent optimistic business cases.

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Q3 What skills will I gain from the "Certificate in Strategic Project Management" course?

Strategic alignment with PESTLE and SWOT application, Balanced Scorecard and strategy map use, and stakeholder expectation assessment, portfolio work with portfolio management process application, idea intake and screening design, weighted scoring model construction, value-versus-risk analysis, portfolio balancing, and capacity constraint assessment, value and appraisal work with business case structuring, NPV, IRR and payback calculation, cost-benefit and total cost of ownership analysis, risk-adjusted appraisal, sensitivity analysis, and benefits identification and profiling, and benefits and governance with benefit dependency mapping, owner assignment, Hoshin Kanri catchball facilitation, X-matrix construction, OKR and KPI dictionary construction, control chart application, run rule interpretation, Monte Carlo portfolio risk simulation, earned value interpretation with SPI, CPI and TCPI, stage-gate review design, benefits review delivery, post-implementation evaluation, and anti-gaming practice.

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Q4 What tools, methods, or standards are covered in the "Certificate in Strategic Project Management" course?

The course covers strategic project management defined and differentiated, PESTLE and SWOT analysis for strategic context, the Balanced Scorecard and strategy map for alignment, strategy mapping from objectives to project contributions, stakeholder expectations and strategic intent, common failures across projects without strategy and strategies without projects, portfolio, programme and project relationships, the Standard for Portfolio Management processes, idea intake, screening and prioritisation criteria, weighted scoring models and value-versus-risk analysis, portfolio balancing across horizons, risk and capability, capacity constraints and resource portfolio management, business case structure and strategic justification, Net Present Value, Internal Rate of Return and payback, cost-benefit analysis and total cost of ownership, risk-adjusted appraisal and sensitivity analysis, option analysis and staged investment decisions, benefits identification, profiling and baseline setting, benefits realisation management frameworks, benefit dependency mapping and owner assignment, Hoshin Kanri catchball and the X-matrix for deployment, OKRs and KPI dictionary construction for benefits, benefits tracking, measurement and reporting cadence, dis-benefit identification and management, stage-gate governance and investment decision reviews, Monte Carlo portfolio risk simulation and contingency, earned value management with SPI, CPI and TCPI, Statistical Process Control with control charts and run rules, benefits reviews and post-implementation evaluation, and preventing gaming across optimistic business cases and benefit inflation.

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Q5 How is the "Certificate in Strategic Project Management" course applied in real-world practice?

Delegates apply it through strategic alignment packs, PESTLE and SWOT analyses, strategy maps, Balanced Scorecard frameworks, stakeholder expectation registers, portfolio charters, portfolio management frameworks, idea intake forms, screening scorecards, prioritisation matrices, weighted scoring models, value-versus-risk analyses, portfolio balance reports, capacity constraint analyses, resource portfolios, business cases, option papers, cash flow models, NPV calculations, IRR models, payback analyses, cost-benefit studies, total cost of ownership models, risk-adjusted appraisals, sensitivity analyses, staged investment proposals, benefits registers, benefit profiles, benefit baselines, benefit dependency maps, benefit owner assignments, catchball records, X-matrix deployment charts, OKR alignment documents, KPI dictionaries, formula documentation sheets, benefits tracking dashboards, reporting calendars, dis-benefit registers, stage-gate criteria, investment decision review packs, Monte Carlo portfolio simulations, contingency recommendations, earned value reports, SPI and CPI calculations, TCPI models, control charts, run rule assessments, benefits review packs, post-implementation reviews, gaming risk assessments, and portfolio improvement plans. They also use them to chair portfolio boards, stage-gate reviews, and benefits realisation reviews with sponsors and executive leadership.