Advanced Healthcare Project Management Training Course



19 - 23 Oct 2026

Cairo

3700 € (Per Person)

Ref: #HOS3931_267691

Course Introduction / Overview:

Healthcare projects, whether implementing a new electronic health record system or building a new clinic wing, are uniquely complex. This training course is designed to provide healthcare professionals with the specialized knowledge and skills needed to successfully lead these projects, from initiation to closure. It goes beyond generic project management principles, focusing on the specific challenges and opportunities within the healthcare sector, including stringent regulatory requirements, patient safety concerns, and the need for stakeholder alignment. We will explore methodologies like the Waterfall and Agile approaches, and when to use a hybrid model for optimal results. Drawing on the foundational work of global experts like Kathy Schwalbe, author of Healthcare Project Management, this program provides a comprehensive framework for managing projects on time, within budget, and to a high standard of quality. BIG BEN Training Center is dedicated to empowering professionals to navigate the complexities of healthcare projects, ensuring they can deliver successful outcomes that improve operational efficiency, enhance patient care, and drive organizational growth.

Target Audience / This training course is suitable for:

- Hospital administrators and department managers.
- Project managers and coordinators in healthcare.
- Clinical and nursing directors.
- Quality improvement and patient safety officers.
- IT professionals leading health technology projects.
- Healthcare consultants and business analysts.
- Medical researchers and public health professionals.

Target Sectors and Industries:

- Hospitals and hospital systems.
- Government health agencies and public health departments.
- Pharmaceutical and biotechnology companies.
- Medical device manufacturers.
- Long-term care and rehabilitation facilities.
- Health IT and software development firms.
- Specialized clinics and healthcare providers.

Target Organizations Departments:

- Project management office (PMO).
- Information technology and health informatics.
- Operations and administration.
- Quality assurance and risk management.
- Clinical services and nursing.
- Finance and strategic planning.
- Research and development.

Course Offerings:

By the end of this course, the participants will have able to:

- Formulate a project charter and define clear project scope and goals.
- Apply project management methodologies, including Agile, Waterfall, and Hybrid.
- Develop a detailed project plan, including timelines, budgets, and resource allocation.
- Identify, analyze, and mitigate risks specific to healthcare projects.
- Manage project stakeholders and facilitate effective team communication.
- Ensure projects comply with healthcare regulations and standards.
- Utilize tools and techniques for project tracking and reporting.
- Evaluate project success and conduct post-implementation reviews.

Course Methodology:

This training course is designed with a highly interactive and practical methodology. The program will use a variety of healthcare-specific project case studies, allowing participants to apply core concepts to real-world scenarios. We will use interactive workshops to practice key skills like creating a work breakdown structure, building a risk register, and developing a communication plan. The course includes group projects where participants will work together to plan and present a full-scale healthcare project, from initiation to closure. BIG BEN Training Center believes that hands-on experience is vital for mastering project management. Our expert facilitators will guide participants through complex simulations, providing personalized feedback and encouraging a collaborative learning environment. This approach ensures that participants leave with the confidence and practical skills needed to lead a team and successfully deliver critical initiatives that improve their organization's performance.

Course Agenda (Course Units):

Unit One: Introduction to Healthcare Project Management

- What makes healthcare projects unique.
- Project life cycles and key phases.
- The role of the project manager in healthcare.
- Key stakeholders and their influence.
- Introduction to project management methodologies.

Unit Two: Project Initiation and Planning

- Developing a compelling business case.
- Creating a comprehensive project charter.
- Defining project scope and objectives.
- Building a Work Breakdown Structure (WBS).
- Estimating project timelines and budgets.

Unit Three: Risk Management and Compliance

- Identifying and analyzing project risks.
- Creating a risk management plan.
- Strategies for risk mitigation, avoidance, and transfer.
- Navigating regulatory compliance (e.g., HIPAA, FDA).
- Quality assurance and project governance.

Unit Four: Execution and Team Leadership

- Executing the project plan.
- Managing project resources and teams.
- Effective communication and conflict resolution.
- Monitoring and controlling project progress.
- Using project management software and tools.

Unit Five: Project Closure and Performance Evaluation

- Closing out a project formally.
- Conducting a post-implementation review.
- Measuring project success and ROI.
- Lessons learned and best practices.
- Strategies for continuous improvement.

FAQ:

Qualifications required for registering to this course?

There are no requirements.

How long is each daily session, and what is the total number of training hours for the course?

This training course spans five days, with daily sessions ranging between 4 to 5 hours, including breaks and interactive activities, bringing the total duration to 20 - 25 training hours.

Something to think about:

How do healthcare project managers balance the need for a project to be completed on time and within budget with the ethical imperative to prioritize patient safety and quality of care above all else?

What unique qualities does this course offer compared to other courses?

This training course is specifically designed for the healthcare industry, which sets it apart from generic project management programs. It addresses the unique and complex challenges of healthcare, such as regulatory compliance, data privacy, and the critical importance of patient safety, providing a framework that is both strategic and ethical. Our curriculum goes beyond a theoretical overview to provide practical, hands-on training through realistic case studies and interactive exercises. The program teaches participants not only the technical aspects of project management, but also the crucial leadership and communication skills needed to lead diverse teams in a mission-driven environment. By focusing on real-world application and contextualizing all principles within a healthcare setting, this course empowers professionals to deliver projects that not only meet their objectives but also drive meaningful improvements in patient care and organizational performance.