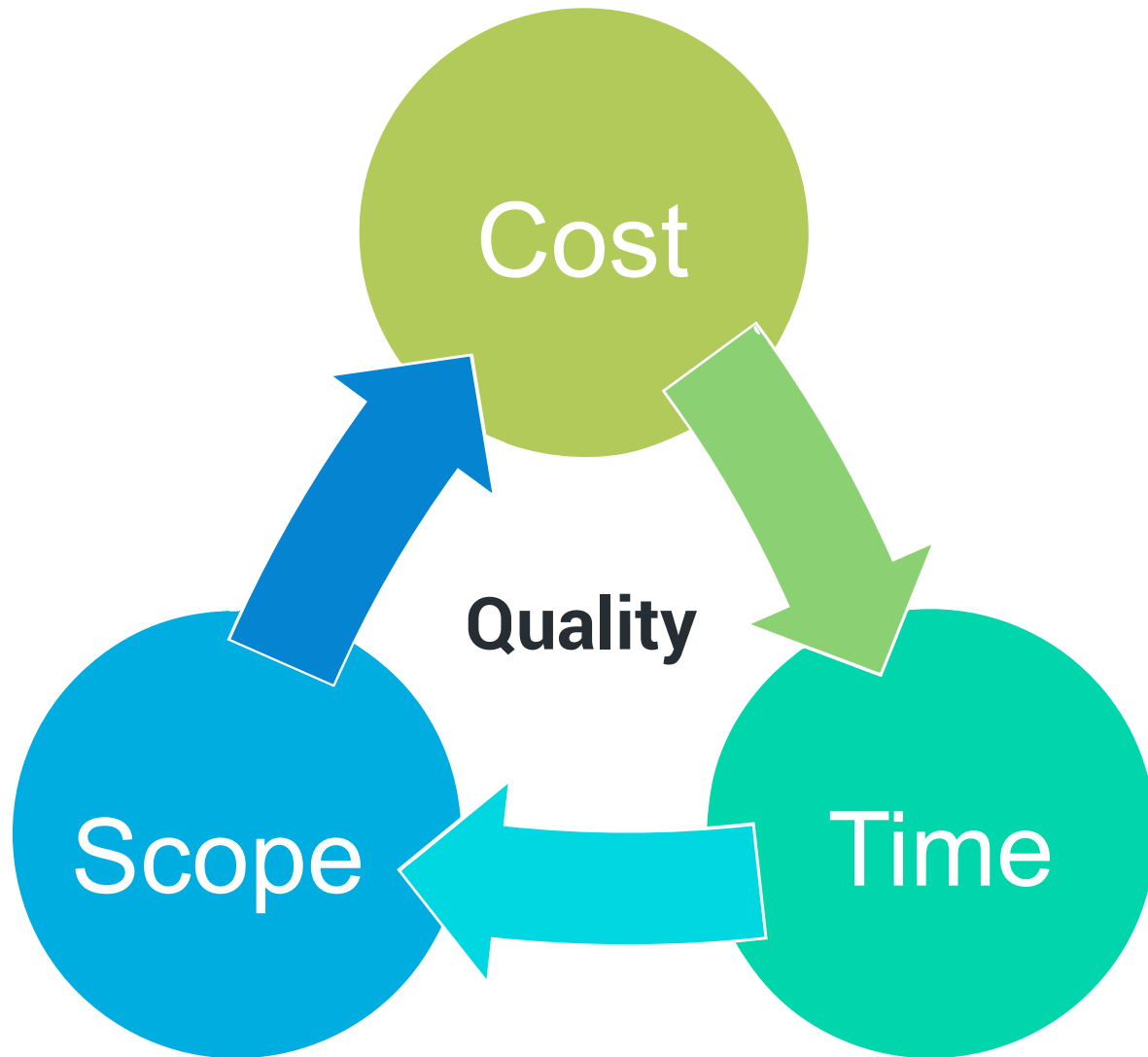


What is a project?



A project is a complex, single and determined in time business action that aims at reaching a pre-determined goal through a process of constant planning, execution and check of the various resources.

A project has three bounds connected to each other in terms of costs, timings and quality.

It is a complex, single and determined in time business action that aims at reaching a pre-determined scope.

Project Management processes



Standards Project Management comparison

BEAMAT educational courses



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Courses

BEAMAT educational courses



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- 01 ePMQ
- 02 IPMA[®]
- 03 ISO21500:2013
- 04 Leadership



05 Microsoft Project

06 Oracle Primavera P6

07 PMI-ACP

08 PMP-PMI®

09 PMI-ACP



10

Risk Management

11

RMP-PMI®

12

SCRUM Master

13

UNI 11648:2016 Project manager

13

Virtual team Management

Target

BEAMAT education



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Beamat's educational courses aim at creating and managing a shared project managing corporate culture.



Project Management standards



Except for regulation ISO 21500: 2012 Guidance on Project Management, adopted in Italy in 2013, all other national and international standards are associated with credentials provided by international or private Certification Institutes recognised and certified by International Certification Institutes.

Project Management standards



ISO 21500

The norm is a guide to project managing and can be used by any kind of organisation, public, private or european, and for all kinds of projects, regardless their complexity, dimension and length. The norm describes in depth the concepts and processes that are considered useful practices when project managing. Projects are part of programs and project portfolios [...]. Topics related to general managing are examined from the point of view of project managing only.





Project Management Professional®

One of the most prestigious international certifications created by the Project Management Institute (USA) for Project Managers with significant experience (4.500 hours of project management).

It is the most important “corpus” of knowledge: the *Bible of Project Management!*

The standard is structured as follows : 47 processes splitted into 10 Knowledge Areas and put into practice through 200 PM techniques and tools.

The reference book is “Guide to Project Management Body of Knowledge, V edition, PMI Inc., 2013.

Project Management standards



International Project Management Association[®] (1965)

Created by the International Project Management Association (IPMA - Switzerland)

There are 4 levels of certification: LEVEL A (Certified Projects Director) LEVEL B (Certified Senior Project Manager) LEVEL C (Certified Project Manager) LEVEL D (Certified Project Management Associate)

The reference book is ICB - IPMA Competence Baseline, III edition, 2006 IPMA

This book organises 46 elements of competence, so divided: Project Management Techniques (20), Behavioural competences (15), Relationships during projects (11)

Different from PMI Standards, the ICB provides a structured list of the overall competences required to those who work in project managing - regardless of their level of responsibility.

ICB aims at developing the overall skills and competences that a project manager and a team manager should have, without providing a specific reference framework



Project Management standards



PRojects IN Controlled Environments®

- It's a project managing method, not a framework of knowledges, skills and competences (like the PMI and IPMA standards);
- It belonged to the British Crown, however in 2014 AXELOS Limited, now known as Scheme Owner, acquired the rights;
- UK is the “de jure” standard when it comes to project managing: British P.A. requires Project Manager PRINCE2;
- Being a method, this standard is for strongly committed and involved Project Managers;
- The framework is composed by 4 elements: Principles, Processes, Themes, Method Adaptations;
- There are 3 levels of certification: PRINCE2 Foundation, PRINCE2 Practitioner, and PRINCE2 Professional;
- The reference book is “Managing Successful Projects with PRINCE2”, AXELOS Lmt., The Stationery Office (2009 Edition).





Comparing Project Management Standards

GAPPS Framework for Project Managers Nov 2006 (Unit Level)	IPMA-ICB3	PMI- PMBoK 2008	ISO 21500	PRINCE2 2009
1 Manage Stakeholder Relationships	14	12	10	13,5
2 Manage Development of the Plan for the Project	18	14,5	10	17
3 Manage Project Progress	10	7,5	6	7,5
4 Manage Product Acceptance	7	6,5	10,5	7
5 Manage Project Transitions	6,5	4	2	7
6 Evaluate and Improve Project Performance	7	0,5	2	7
G2 Percentage coverage	98%	70% - 97%(*)	54%	92%



THE PROJECT MANAGER

Project Manager is a role of operational management.

He is the only responsible for the processes of a project and uses the project management techniques supported by the members of PMO Project Management Office.

UNI 11648:2016

UNI 11648:2016 Project manager.

Definition of the knowledge, ability and competence required.



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- UNI 11648 is valid in Italy and defines the skills and knowledge requirements of a professional project manager, and those of similar profiles that manage projects or operate in other organisational roles and carry out equal activities, compliance with UNI ISO 21500.
- Therefore, this is a norm that defines the profession, not the reference framework, used as defined in ISO 21500.
- UNI 11648:2016 certification is released by the Italian OdC (Organisms of Certification) that have registered a structure approved by ACCREDIA.



Skills associated with these roles can be described as:

- **Context skills**, related to project managing within an Organisation and outside of it;
- **Hard skills** (techniques and methods), to manage projects in a way that is structured, systematic and integrated, using terms, concepts, principles and processes defined by UNI ISO 21500:2013;
- **Soft skills** (behaviour), related to interpersonal relationships with all the stakeholders in a project.



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Courses catalogue link

www.beamat.it/Download_Project_Management.php

Courses description link

: www.beamat.it/Corsi.php



Questions and answers

Please do not hesitate to contact us

