# PRINCE2 7th

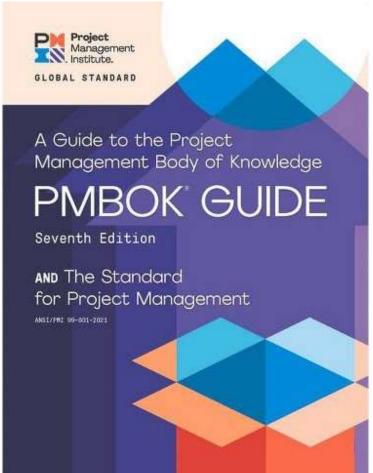
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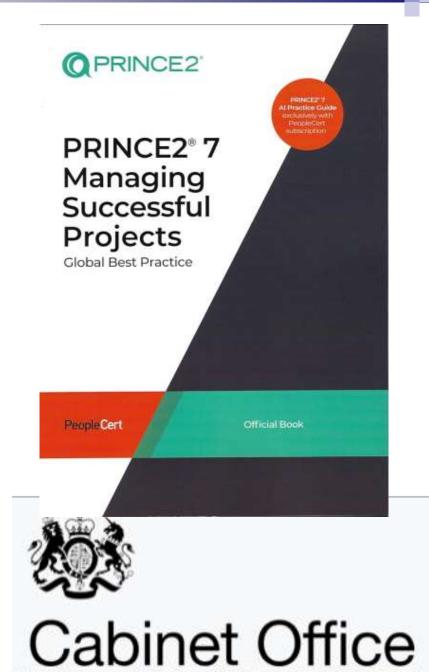


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Managing successful projects with PRINCE

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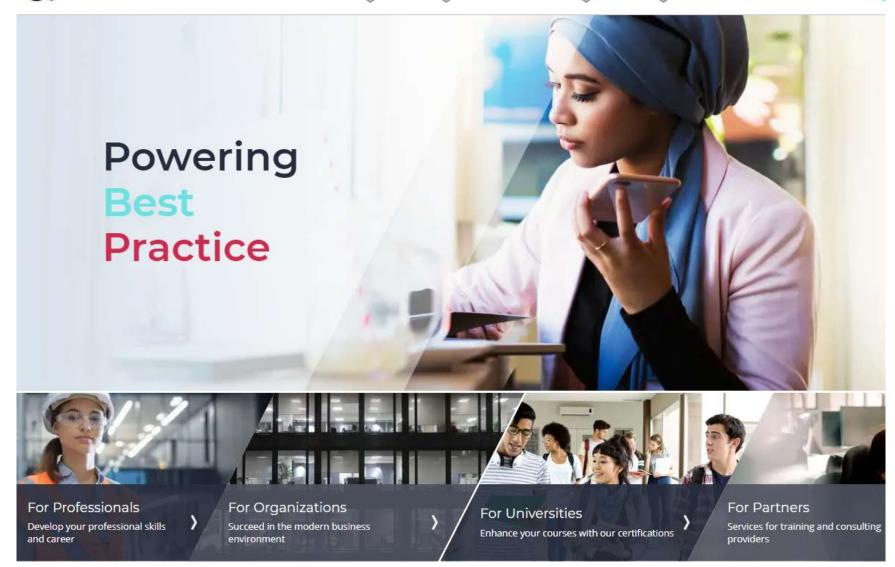


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# PRINCE2 7 Official eLearning

Advance your project management skills with interactive eLearning and certification.

Elevate your learning experience with our self-paced study solutions and enhance your engagement, maximising your educational outcomes.





PRINCE2 (PRojects IN Controlled Environments) is a structured project management method<sup>[1]</sup> and practitioner certification programme. PRINCE2 emphasises dividing projects into manageable and controllable stages.

It is adopted in many countries worldwide, including the UK, Western European countries, and Australia.<sup>[2]</sup> PRINCE2 training is available in many languages.<sup>[3]</sup>

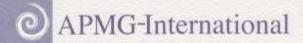
PRINCE2 was developed as a UK government standard for information systems projects. In July 2013, ownership



of the rights to PRINCE2 were transferred from HM Cabinet Office to AXELOS Ltd, a joint venture by the Cabinet Office and Capita, with 49% and 51% stakes respectively.<sup>[4]</sup>

In 2021, PRINCE2 was transferred to PeopleCert during their acquisition of AXELOS.<sup>[5]</sup>





THIS IS TO CERTIFY THAT

Dr. Siamak Haji Yakhchali

HAS PASSED THE

PRINCE2® **Foundation Examination** 

DATE

10 December 2010

REGISTRATION NUMBER

P2R/NLPB128741

CERTIFICATE NUMBER

02318237-01-6FMQ

Alan Harpham APMG Chairman

This certificate remains the property of The APM Group Loft and shall be returned visited first a request. The APM Group Limited, Second Remo, Totherdage Road, High Wycombe, Bindringhoustern, HPTS NDG, England.

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#### Foundation

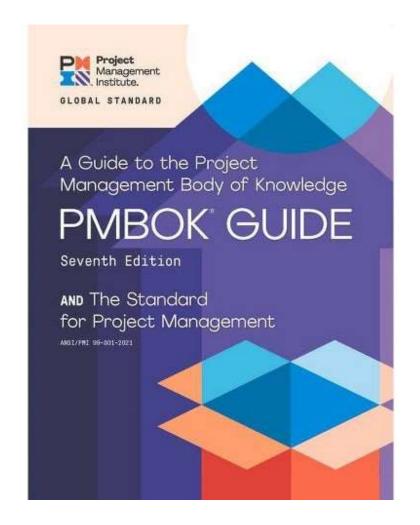
The purpose of the foundation level is to confirm you have sufficient knowledge and understanding of the PRINCE2 method to be able to work effectively with, or as a member of, a project management team working within an environment supporting PRINCE2. The foundation level is also a pre-requisite for the practitioner certification.

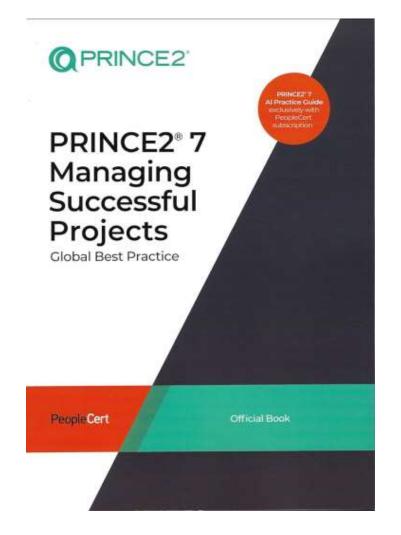
- Multiple choice
- > 75 questions per paper
- 5 questions to be trial and not counted in scores
- 35 marks required to pass (out of 70 available) 50%
- > 60 minutes duration.
- Closed book.

#### Practitioner

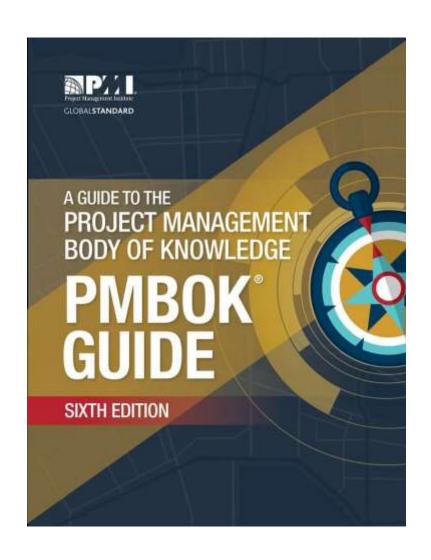
The purpose of the practitioner level is to confirm you have achieved sufficient understanding of how to apply and tailor PRINCE2 in a scenario situation.

- Objective testing
- 8 questions 10 question items per question, each worth one mark
- 44 marks or more required to pass (out of 80 available) 55%
- Two-and-a-half hours (150 minutes) duration, no additional reading time
- Open book exam (official PRINCE2 manual only).



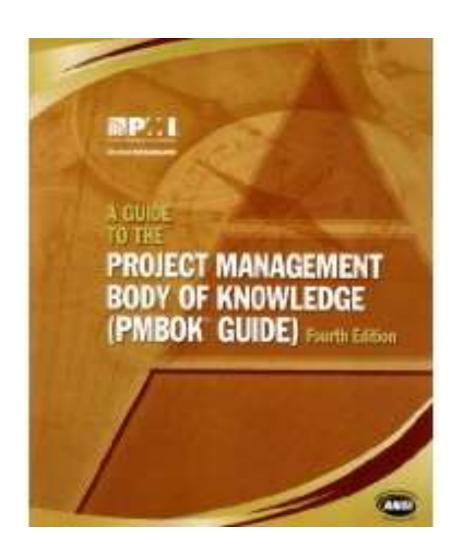


## PRINCE2 or PMBOK

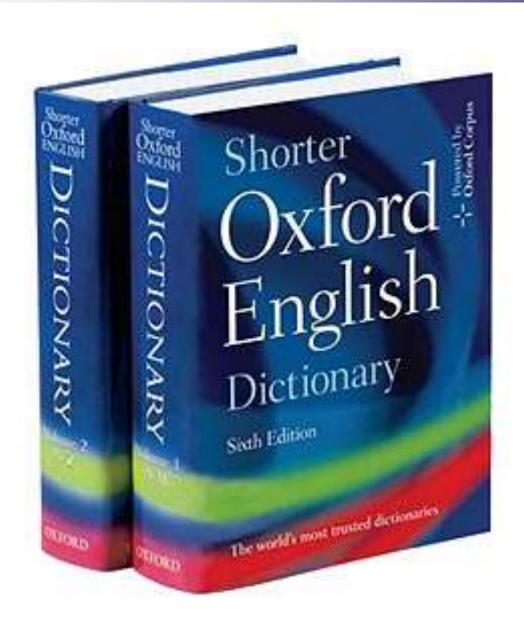




## PRINCE2 or PMBOK











# على اكبر داور









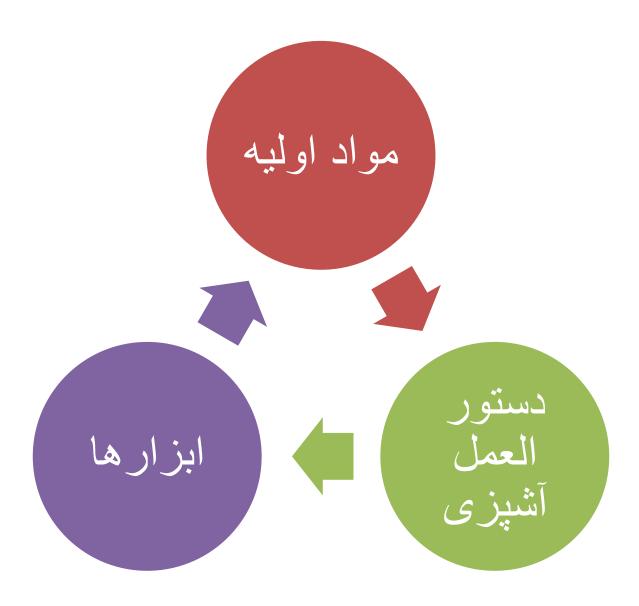




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راهكارها



فرآيندها













### **Definition: practice**

An aspect of project management that must be applied consistently and throughout the project lifecycle. The practices require specific treatment of that aspect of project management for the PRINCE2 processes to be effective.

### Table 4.1 The seven PRINCE2 practices

Practice	Description	Answers the question	Chapter
Business case	The project starts with an idea that is considered to have potential value for the organization concerned. This practice addresses how the idea is developed into a viable investment proposition and how success is defined and verified.  It provides the basis for how project management maintains the focus throughout the project on the project's benefits, purpose and alignment with the objectives and priorities of the business and other organizations involved.	Why?	5

Organizing	Project work needs to be directed by those accountable, delegated to those responsible to manage it, and allocated to those who will deliver the products required of the project. Projects are cross-functional, so the normal line management	Who?	6
	structures are not suitable.  This practice describes the roles, responsibilities, and relationships in the temporary PRINCE2 project management team required to initiate and complete the project effectively. It describes how the business, user, and supplier interests are represented in project activities and decision-making.		

Practice	Description	Answers the question	Chapter
Plans	PRINCE2 projects are delivered in stages based on a series of approved plans. This practice complements the quality practice by describing how plans are designed and developed. In PRINCE2, the plans are matched to the needs of the people through the project management layers (directing, managing, and delivering), and they are the focus for communication and control throughout.	How? How much? When?	7

Quality	The initial project idea will only be understood as a broad outline. This practice explains how the outline is developed so all stakeholders understand the quality attributes of the products to be delivered and then how project management will ensure that these requirements are subsequently delivered.	What?	8
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Risk	Due to the unique nature of projects, which use new and different products, suppliers, and/or procedures, there is more uncertainty which will result in more risk. This practice addresses how the project team manages uncertainty.	What if?	9
Issues	This practice describes how project management assesses and responds to issues that have a potential impact on any aspect of the project (including its objectives, plans, and products). Issues may be unanticipated general problems, requests for change, or instances of a product not meeting its specification.	What now?	10

Progress	This practice addresses the ongoing achievability of the plans. It explains the monitoring of performance and the escalation process if events do not go according to plan, through a mixture of event and time-based controls. Ultimately, this practice determines whether and how the project should proceed.	Where are we now? Where are we going? Should we continue?	11
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## **Processes**

- Starting up a Project
- Directing a Project
- Initiating a Project
- Controlling a Stage
- Managing Product Delivery
- Managing a Stage Boundary
- Closing a Project

# سطوح فرأيندها

	Process	Role(s) responsible
Directing	Directing a Project	Project Board
Managing	Starting up a Project	Project Board/Project Manager
	Initiating a Project	Project Manager
	Controlling a Stage	Project Manager
	Managing a Stage Boundary	Project Manager
	Closing a Project	Project Manager
Delivering	Managing Product Delivery	Team Manager



#### PRINCE2 OVERVIEW

- ■Project definition
- ■Key Project Failure Areas
- ■Project Success Factors
- ■The Project Management Triangle
- ■The PRINCE2 Structured approach
- PRINCE2 Processes, Techniques and Components

#### STARTING UP A PROJECT

- ■The Project Mandate
- ■The Project Brief
- ■The Organisational Component
- ■The Customer/Supplier Structure
- ■The Project Board
- ■The Project Manager
- ■The Team Manager
- ■The Project Team
- ■Project Support
- ■Project Assurance

### INITIATING A PROJECT

- ■The Business Case
- ■Cost/Benefit Analysis
- ■Risk Management
- ■Setting up the Filing System
- ■Using Configuration Management
- ■The Project Initiation Document
- ■The Initiation Stage

#### DIRECTING A PROJECT

- Authorisation Responsibilities
- ■Stage Direction
- ■Managing Stage Boundaries
- ■ProvidingAd-hoc Direction

#### MANAGING PRODUCT DELIVERY

- ■Accepting A Work Package
- ■Executing A Work Package
- ■Delivering A Work Package

#### CONTROLLING A STAGE

- ■Authorising Work Packages
- ■Project Issues
- Assessing/Reviewing Progress
- ■Taking Corrective Action

### MANAGING A STAGE BOUNDARY

- ■The Stage End Report
- ■Next Stage Planning
- ■Up dating the Project Plan
- ■Updating the Business Case
- ■Exception Plans

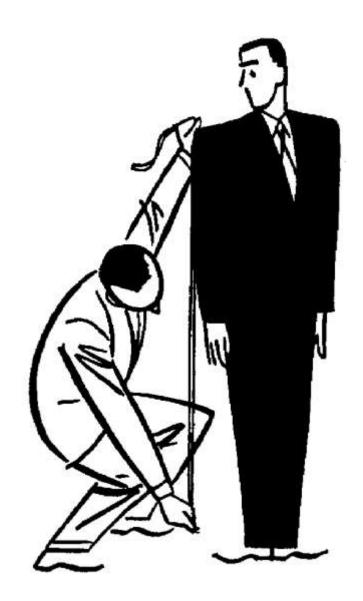
### CLOSING A PROJECT

- ■De-commissioning the Project
- ■Identifying Follow-on Actions
- ■Evaluating The Project



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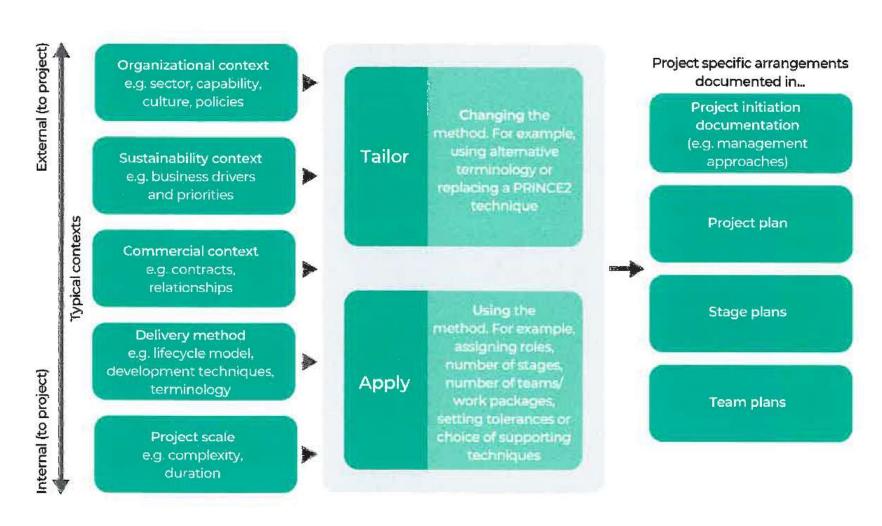
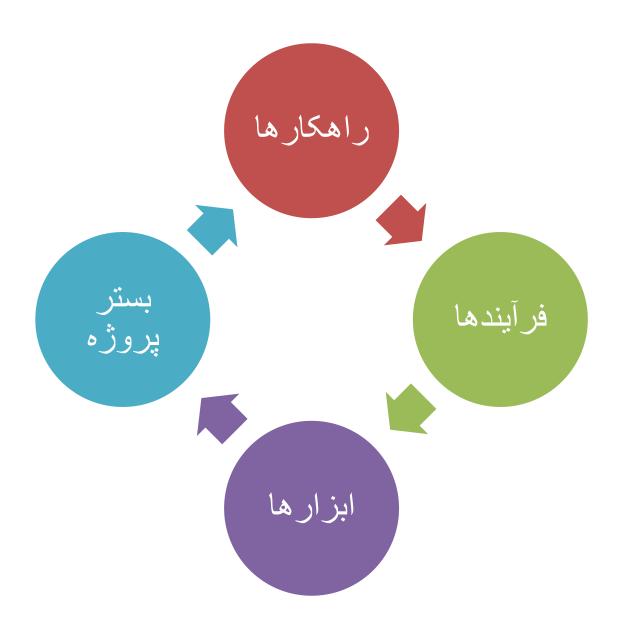


Figure 2.1 How to apply and tailor PRINCE2 to a project







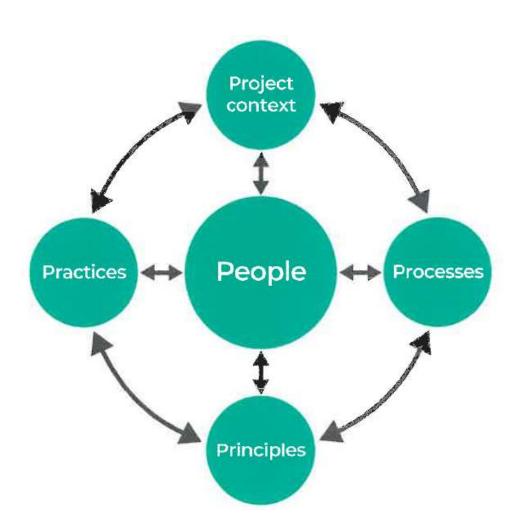
## **Definition: PRINCE2 principles**

The PRINCE2 principles are the guiding obligations that determine whether the project is genuinely being managed using PRINCE2 and ensure effective application and tailoring of PRINCE2 to any project.

## What are Principles?

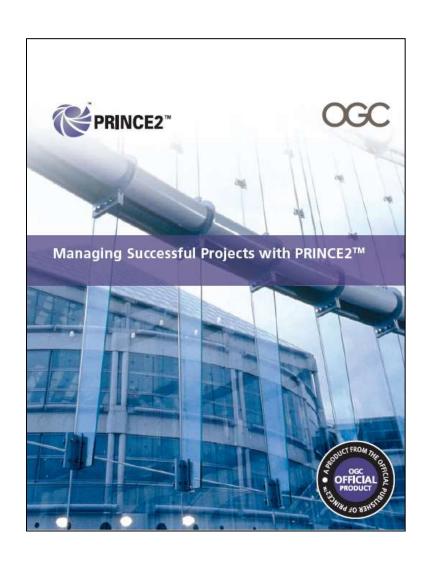
- Principles are:
  - Universal
  - Self Validating
  - Empowering

"A guiding obligation for good practice"

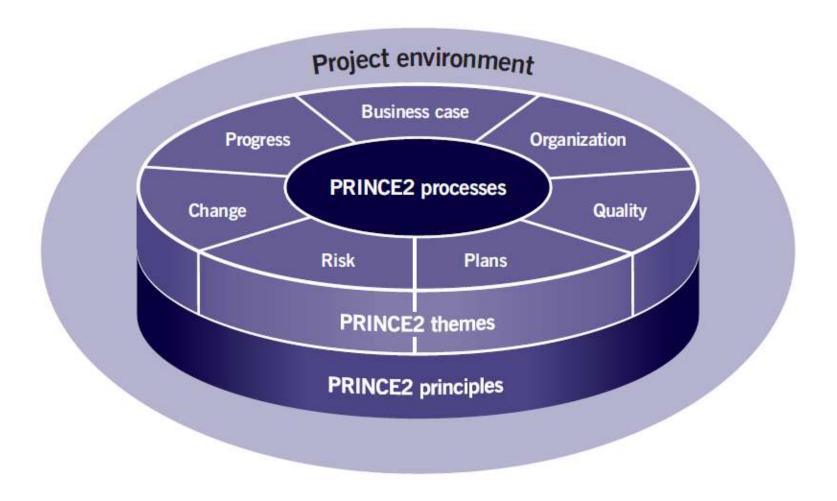


The structure of this book is based on these five integrated elements:

- PRINCE2 principles: the principles are the guiding obligations that determine whether the
  project is genuinely being managed using PRINCE2. There are seven principles, and unless all of
  them are applied, it is not a PRINCE2 project. The PRINCE2 principles are explained in
  Chapter 2.
- **people:** projects need people, mainly those working on the project and those affected by the project. An understanding of the needs, capabilities, and motivations of the people involved and the relationships between them is crucial to how the project is established and managed. How people are put at the centre of the method is described in Chapter 3.
- PRINCE2 practices: the practices describe essential aspects of project management that must be applied consistently and throughout the project lifecycle. The seven practices explain the specific treatment required of that aspect of project management for the PRINCE2 processes to be effective and why they are necessary. The PRINCE2 practices are covered in Chapters 4 to 11.
- PRINCE2 processes: the seven processes describe the entire project lifecycle, from activities before getting started, through the stages of project delivery, and to the final act of project closure. Each process has checklists of recommended activities and related responsibilities. The PRINCE2 processes are provided in Chapters 12 to 19.
- the project context: the principles, practices, and processes are applied by the people involved to ensure that the method is fit for the project context. How PRINCE2 can be applied to common contexts is outlined in section 1.5.







# An integrated set of products

## PRINCE2

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## The Method

Directing Successful Projects Using PRINCE2 Managing Successful Projects Using PRINCE2

# Supporting Guides

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Think PRINCE2

P2MM Guide

PRINCE2 and DSDM

etc





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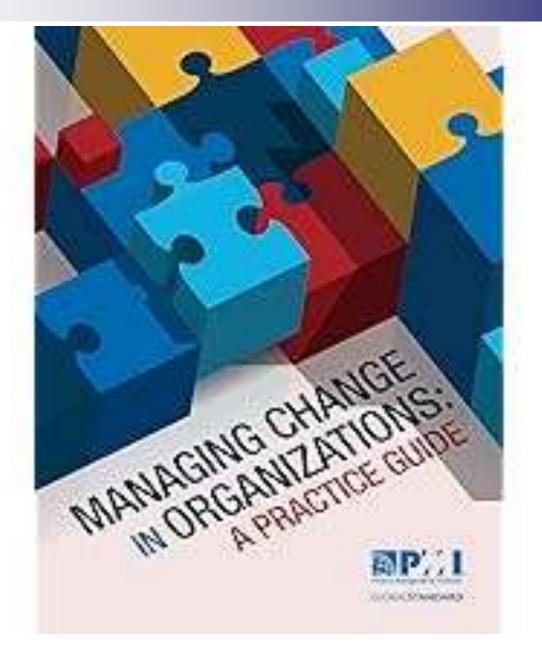
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تلفن همراه: ۱۲۳۲۰۷۵۴۷ وه

تلفن دفتر: ۸۲۰۸۴۴۸۲

تبران، خیابان کارگر شمالی، بعد از بزرگراه جلال آل احمد، پردیس ۲ شماره دانشکده های فنی، گروه مبندسی صنایع، ص ب ۱۱۳۶۵/۲۵۶۳

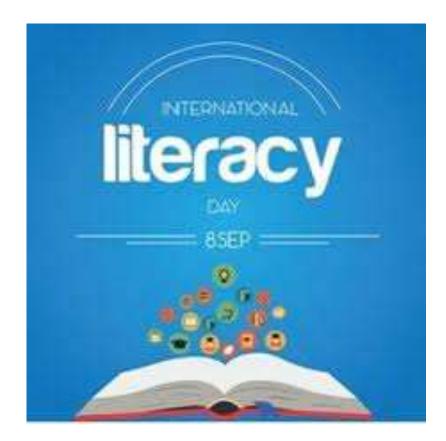






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It is often stated that the one constant in the modern world is change. Whether that change is driven from a strategic perspective, forms part of a programme of transformational change, or is in response to an operational imperative, the delivery mechanism for change remains the same, and that is project management.



This latest version of the PRINCE2™ method has been designed to place more emphasis on the principles that underpin successful project management, and to provide clear guidance on how to apply these principles to the organizational context within which projects are operating. As such, it is an essential manual for anyone with an interest in managing projects more successfully.

The challenge that faces all organizations, whether they be public or private sector, large or small, is to deliver change through managing projects successfully and consistently. This is where the PRINCE2 project management method adds real value, as the globally recognized standard for delivering successful projects. ودانشگاه تهران

## Did you know that most projects fail?

Achieve project success with PRINCE2®, the globally recognised method trusted by millions of professionals in 200+ countries.

For everyone aiming to enhance their project management skills, including aspiring or experienced project managers, PRINCE2® is your essential guide for managing projects of any size and complexity.

This definitive guide embraces the modern world.

It enhances decision-making and offers a flexible approach that seamlessly adapts to linear, iterative, and hybrid methods, applicable across all industries.

The latest updates to the method include:

- a primary emphasis on people
- enhanced flexibility, scalability and adaptability
- · insights on digital transformation, data, and Al
- integration of sustainability
- compatibility with Agile, ITIL, Lean, DevOps and Scrum

# Maximize the power of PRINCE2® 7 to achieve project success!

