

1. Record Nr.	UNINA9910132237303321
Autore	Thamhain Hans J.
Titolo	Managing technology-based projects : tools, techniques, people, and business processes / / Hans J. Thamhain ; cover design, David Riedy
Pubbl/distr/stampa	Hoboken, New Jersey : , : Wiley, , 2014 ©2014
ISBN	1-118-41516-7 1-118-84995-7 1-118-41793-3
Edizione	[1st edition]
Descrizione fisica	1 online resource (528 p.)
Disciplina	658.404
Soggetti	High technology industries - Management Information technology - Management Technological innovations - Management
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references at the end of each chapters and index.
Nota di contenuto	Managing Technology-Based Projects: Tools, Techniques, People, and Business Processes; Copyright; Contents; Preface; Chapter 1: Challenges of Managing Projects in a Technology World; Apple iPhone 5; 1.1 Project Management in a Changing World: Challenges and Opportunities; 1.2 Global Dimensions; 1.3 Project Deserve Special Attention within the Enterprise; 1.4 The Unique Nature of Technology Projects; 1.4.1 Characteristics of Technology-Intensive Projects; 1.5 Evolution and Growth of Project Management and Technology; 1.5.1 The Onset of Modern Project Management; 1.5.2 Why Did It Take so Long? 1.6 Where Are We Heading?1.7 Key Points, Lessons, and Conclusions; 1.8 Questions for Discussion and Exercises; 1.9 PMBOK® References and Connections; Internet Links and Resources; References and Additional Readings; Chapter 2: Contemporary Project Management: Concepts and Principles; Amazon; 2.1 The Big Picture: The Art of Managing Projects; 2.2 Project Management Defined; 2.3 The Project Life Cycle (PLC); 2.4 Programs, Projects, Tasks, and Committees; 2.4.1

Program; 2.4.2 Project; 2.4.3 Task; 2.4.4 Committees; 2.5 The Role of the Project Manager; 2.6 Classification of Projects  
2.7 Project Management Standards and Guidelines 2.7.1 PMBOK®-Project Management Body of Knowledge®; 2.7.2 PRINCE2®-Projects IN Controlled Environments; 2.7.3 ISO 21500-Guidance on Project Management; 2.8 Key Points, Lessons, and Conclusions; 2.9 Questions for Discussion and Exercises; 2.10 PMBOK® References and Connections; Internet Links and Resources; References and Additional Readings; Chapter 3: The Effective Project Manager: Skills, Values and Agility; Project Management Skills Emphasized in PMI's Annual Report; 3.1 Project-based Organizational Cultures and Values  
3.2 Measuring Managerial Performance 3.2.1 Conventional, Traditional Approach to Measuring Project Performance; 3.2.2 Contemporary Assessment of Project Performance; 3.3 Skill Requirements for Managing Technology Projects; 3.3.1 Technical or Job-Specific Skills; 3.3.2 Operational and Administrative Skills; 3.3.3 People Skills and Leadership; 3.3.4 Strategic/Business Skills; 3.3.5 The Project Managers Skills Inventory; 3.4 How Learnable Are These Skills?; 3.5 Transitioning from Individual Contributor to Project Management; 3.5.1 Managerial Aptitude Testing  
3.6 Implications for Senior Management 3.7 Summary of Key Points and Conclusions; 3.8 Questions for Discussion; 3.9 PMBOK® References and Connections; Internet Links and Resources; References and Additional Readings; Chapter 4: Aligning Projects with the Enterprise; Summer Olympics, 2016 in Rio; 4.1 Making the Case for Enterprise Project Management; 4.1.1 Definition; 4.2 Connecting with the Existing Strategy Framework; 4.3 Project Portfolio Management (PPM); 4.4 Strategic Project Leadership; 4.5 Where Are We Heading?; 4.6 Summary of Key Points and Conclusions; 4.7 Questions for Discussion  
4.8 PMBOK® References and Connections

---

#### Sommario/riassunto

A GUIDE TO EFFECTIVE PROJECT MANAGEMENT IN TECHNOLOGY-BASED FIRMS Used effectively, project management can increase a firm's market share, product quality, and customer satisfaction. Though technology-based companies place themselves at a competitive disadvantage if they neglect this strategic tool, many overlook project management's benefits because they see themselves as continuously adapting organizations. In reality, this role makes project management even more vital. Managing Technology-Based Projects imparts the latest approaches and tools essential to lead a success

---