

Agile Project Management Foundation

Projects and programmes should achieve a return on the investment made by the owner or sponsor. This return is now thought of as the benefits that accrue from the investment: some financial, others perhaps harder to define, but nonetheless just as important in justifying the investment. Making sure that they are realised, and that unanticipated benefits are maximised, is as important as the initial justification, and without that many projects have earned a bad name for project management. This publication provides comprehensive guidance on how to manage delivery of the benefits used to justify investment in change. It provides guidance for all involved in successful change delivery from senior responsible owners and directors through to portfolio, programme and project managers. The guidance is the source material for an accredited qualification from APMG-International

Get Projects Done Quickly & Add Value Immediately Through Agile Project Management! Agile Project Management is simply shifting the world of project management at its core and there's a reason why. With an approach to projects that is quite different from the traditional waterfall methodology, Agile Project Management focuses on added value fast while staying on track to achieve a defined business goal. Completing projects in small chunks, piece by piece, allows project stakeholders to implement deliverables much faster than waiting for all phases of the project to be completed as well as allowing for modifications to project items based on changing needs. Often overlooked as a project management style that is only for IT related projects, Agile methodology can be utilized to complete projects across any industry including company reorganization, improving upon or redefining business processes and

Access Free Agile Project Management Foundation

simply any project that does has short production and implementation times. Hundreds of organizations around the world have already benefited from Disciplined Agile Delivery (DAD). Disciplined Agile (DA) is the only comprehensive tool kit available for guidance on building high-performance agile teams and optimizing your way of working (WoW). As a hybrid of all the leading agile and lean approaches, it provides hundreds of strategies to help you make better decisions within your agile teams, balancing self-organization with the realities and constraints of your unique enterprise context. The highlights of this handbook include:

- As the official source of knowledge on DAD, it includes greatly improved and enhanced strategies with a revised set of goal diagrams based upon learnings from applying DAD in the field.
- It is an essential handbook to help coaches and teams make better decisions in their daily work, providing a wealth of ideas for experimenting with agile and lean techniques while providing specific guidance and trade-offs for those “it depends” questions.
- It makes a perfect study guide for Disciplined Agile certification. Why “fail fast” (as our industry likes to recommend) when you can learn quickly on your journey to high performance? With this handbook, you can make better decisions based upon proven, context-based strategies, leading to earlier success and better outcomes.

PRINCE2 is firmly established as the world's most practiced method for project management and is globally recognized for delivering successful projects. The updated 2017 guidance, its first since 2009, places a strong emphasis on the scalability and flexibility of the method and on how best to tailor it to the complexity and specific requirements of a project. The best practice represented by the PRINCE2 method is supported by a scheme that offers three levels of certification: Foundation, Practitioner and Professional. The PRINCE2 method comprises of

Access Free Agile Project Management Foundation

seven themes, principles, and processes and equips practitioners with the skills and knowledge to manage projects in a wide range of environments.

The rules and practices for Scrum—a simple process for managing complex projects—are few, straightforward, and easy to learn. But Scrum’s simplicity itself—its lack of prescription—can be disarming, and new practitioners often find themselves reverting to old project management habits and tools and yielding lesser results. In this illuminating series of case studies, Scrum co-creator and evangelist Ken Schwaber identifies the real-world lessons—the successes and failures—culled from his years of experience coaching companies in agile project management. Through them, you’ll understand how to use Scrum to solve complex problems and drive better results—delivering more valuable software faster. Gain the foundation in Scrum theory—and practice—you need to: Rein in even the most complex, unwieldy projects Effectively manage unknown or changing product requirements Simplify the chain of command with self-managing development teams Receive clearer specifications—and feedback—from customers Greatly reduce project planning time and required tools Build—and release—products in 30-day cycles so clients get deliverables earlier Avoid missteps by regularly inspecting, reporting on, and fine-tuning projects Support multiple teams working on a large-scale project from many geographic locations Maximize return on investment!

The PRINCE2 Agile guide supports a new qualification which is being offered as an extension for those who already hold a PRINCE2 Practitioner qualification. PRINCE2 Agile is the most up-to-date and relevant view of agile project management methodologies and the only framework covering a wide range of agile concepts, including SCRUM, Kanban and Lean Startup. Key features: PRINCE2 Agile provides guidance on tailoring PRINCE2 in an agile context and

Access Free Agile Project Management Foundation

covers: How to tailor the integrated set of PRINCE2 principles, themes and processes
How to produce the PRINCE2 management products
How to map the common agile roles to the PRINCE2 project management team structure
How to incorporate the fundamental agile behaviours, concepts and techniques into PRINCE2
The strength of PRINCE2 lies in the areas of project direction and project management.

Roll up your sleeves and jump into Agile project management to use and customize Microsoft Azure DevOps. Organizations adopt Agile practices because they are a key enabler to run better projects, get more successful end results, and achieve an overall higher quality output. To benefit the most from Agile, you need an Application Life Cycle Management (ALM) or DevOps toolset that supports your style and work environment. Agile Project Management with Azure DevOps teaches you how to use Azure DevOps to implement many Agile practices such as SAFe, Scrum, and Kanban, and it shows you how they fit into a well-planned Agile implementation. Agile product owners will learn how to work with Azure DevOps to set up a project from scratch, and to continue using Azure DevOps throughout. Keeping track of progress is important in any project. Author Joachim Rossberg teaches you about the tools in Azure DevOps that can help you track progress and key metrics, including those that are available right out of the box. You will learn how to create and refine the backlog, work with Kanban and Scrum task boards, and get exposed to valuable key concepts along the way. Finally, you will dive into Azure DevOps extensibility to learn about the many ways you can customize reporting to best meet your needs

What You'll Learn

- Understand Agile product management concepts and processes for working with Azure DevOps
- Discover how Azure DevOps supports agile processes end-to-end
- Implement Agile processes in Azure DevOps

Access Free Agile Project Management Foundation

Customize Azure DevOps to better support your processes Complete step-by-step setup of an Agile project from scratch and manage it through its life cycle Who This Book Is For Software product owners, Agile leaders, Scrum masters, and software engineers who use Microsoft Azure DevOps. A basic understanding of Agile is helpful.

Best practices for managing projects in agile environments—now updated with new techniques for larger projects Today, the pace of project management moves faster. Project management needs to become more flexible and far more responsive to customers. Using Agile Project Management (APM), project managers can achieve all these goals without compromising value, quality, or business discipline. In *Agile Project Management, Second Edition*, renowned agile pioneer Jim Highsmith thoroughly updates his classic guide to APM, extending and refining it to support even the largest projects and organizations. Writing for project leaders, managers, and executives at all levels, Highsmith integrates the best project management, product management, and software development practices into an overall framework designed to support unprecedented speed and mobility. The many topics added in this new edition include incorporating agile values, scaling agile projects, release planning, portfolio governance, and enhancing organizational agility. Project and business leaders will especially appreciate Highsmith's new coverage of promoting agility through performance measurements based on value, quality, and constraints. This edition's coverage includes: Understanding the agile revolution's impact on product development Recognizing when agile methods will work in project management, and when they won't Setting realistic business objectives for Agile Project Management Promoting agile values and principles across the organization Utilizing a proven Agile Enterprise Framework that encompasses governance, project and iteration

Access Free Agile Project Management Foundation

management, and technical practices Optimizing all five stages of the agile project: Envision, Speculate, Explore, Adapt, and Close Organizational and product-related processes for scaling agile to the largest projects and teams Agile project governance solutions for executives and management The “Agile Triangle”: measuring performance in ways that encourage agility instead of discouraging it The changing role of the agile project leader

Agile Estimating and Planning is the definitive, practical guide to estimating and planning agile projects. In this book, Agile Alliance cofounder Mike Cohn discusses the philosophy of agile estimating and planning and shows you exactly how to get the job done, with real-world examples and case studies. Concepts are clearly illustrated and readers are guided, step by step, toward how to answer the following questions: What will we build? How big will it be? When must it be done? How much can I really complete by then? You will first learn what makes a good plan—and then what makes it agile. Using the techniques in Agile Estimating and Planning, you can stay agile from start to finish, saving time, conserving resources, and accomplishing more. Highlights include: Why conventional prescriptive planning fails and why agile planning works How to estimate feature size using story points and ideal days—and when to use each How and when to re-estimate How to prioritize features using both financial and nonfinancial approaches How to split large features into smaller, more manageable ones How to plan iterations and predict your team's initial rate of progress How to schedule projects that have unusually high uncertainty or schedule-related risk How to estimate projects that will be worked on by multiple teams Agile Estimating and Planning supports any agile, semiagile, or iterative process, including Scrum, XP, Feature-Driven Development, Crystal, Adaptive Software Development, DSDM, Unified Process, and many more. It will be an indispensable

Access Free Agile Project Management Foundation

resource for every development manager, team leader, and team member.

"Agile practices transform the way organisations carry out business and respond to change. But to realise success, an agile mindset needs to be adopted throughout an organisation, not just within the IT team. This book is aimed at those working in an agile environment or wanting to understand agile practices. Giving a comprehensive introduction to agile principles and methodologies, it will enable readers to apply core values and principles of agile methods in their organisation. This is the official textbook for the BCS Agile Foundation certificate." -- In a fast-paced environment filled with uncertainty, successfully completing projects on time can feel like running an obstacle course. An emphasis on speed often forces project teams to make decisions without crucial data, leading to frequent changes of direction once more information becomes known. If people aren't light on their feet, complicated projects can easily get tripped up. Agile Project Management gives readers the strategies they need to take charge of urgent projects that involve unique resources and elements of uncertainty. The book offers an improvement upon classical project management processes by tying project processes more directly to the ever-changing requirements of business objective achieving improved flexibility and response time. Filled with examples showing how to implement agile PM into all project situations, the book demonstrates how to develop an appropriate and supportive infrastructure and environment, and reviews the roles of the project manager, general management, and the project team. Agile Project Management is the ultimate method for achieving superior results in an accelerated and changing environment.

A Step by Step Guide to Agile Project Management, Scrum, and the PSM 1 Scrum Master Certification Agile Scrum Crash Course is a quick and complete guide on all you need to know

Access Free Agile Project Management Foundation

to learn the essentials of Agile Project Management and Scrum. It will also help you prepare for the Professional Scrum Master Certification, PSM 1 and pass on your first attempt. Written in simple language with easy to understand examples, it has been especially written for beginners. No matter what your industry background is, you will be able to quickly learn the fundamentals of Agile and Scrum and start using them on your projects. Complete Overview of Agile project management and Scrum Pass the PSM 1, Scrum Master Certification on your first try Learn Agile Values and the Agile manifesto The Difference between Waterfall and Agile Project Management What is a Sprint - A Step by Step Walkthrough Learn the concepts of the Official Scrum Guide in simple language Learn about Scrum Roles, Scrum Events, and Scrum Artifacts Scrum Roles - Product Owner, Scrum Master, Development Team Scrum Events - Sprint Planning, Daily Scrum, Sprint Retrospective, Sprint Review Scrum Artifacts - Product Backlog, Sprint Backlog, Increment And more - User stories, Story Points, Definition of Done Roughly half of all project managers have to lead customer projects as profit centers on contractor side with two big objectives: making the customer happy and bringing money home. Customer projects are a high-risk business on both sides, customers and contractors, but the dynamics of this business have so far been mostly ignored in literature. The book is intended to fill this gap. The book helps project managers better understand the dynamics of customer projects under contract from business development through handover and find solutions for common problems. A central aspect is international contract laws, an often underestimated factor in projects.

Do you work on projects that require an Agile approach? Would your project benefit from increased control and better customer satisfaction? This book will help you achieve it! When

Access Free Agile Project Management Foundation

delivering a project the overall values of trust and flexibility, along with empowerment and collaboration are essential. Agile Project Management helps you achieve this with its unique approach, helping you to deliver the project's requirements incrementally throughout the project life cycle. In this book, *Agile Project Management: The Ultimate Expert Guide to Learn Agile Project Management*, you will build on any previous knowledge of the system you have, with chapters on: - How Agile will improve your ability to deliver- The values and principles that Agile extols- How you can plan your project- The advantages that time-boxing will give you- How you can adapt Agile to your business- Introducing Kanban and the benefits it can bring- The key to successful teams- And more... When you have a project that is vitally important to the success of your business it makes complete sense to be at the top of your game with what you are doing. Agile Project Management is the perfect tool that will help you to satisfy all your customers' needs at every stage. Get a copy and see how it will improve your ability to deliver! Your Hands-On, "In-the-Trenches" Guide to Successfully Leading Agile Projects Agile methods promise to infuse development with unprecedented flexibility, speed, and value and these promises are attracting IT organizations worldwide. However, agile methods often fail to clearly define the manager's role, and many managers have been reluctant to buy in. Now, expert project manager Sanjiv Augustine introduces agility "from the manager's point of view, offering a proven management framework that addresses everything from team building to project control. Augustine bridges the disconnect between the assumptions and techniques of traditional and agile management, demonstrating why agility is better aligned with today's project realities, and how to simplify your transition. Using a detailed case study, he shows how agile methods can scale to succeed in even the largest projects: Defining a high-value role for

Access Free Agile Project Management Foundation

the manager in agile project environments
Refocusing on "outcomes--not rigid plans, processes, or controls
Structuring and building adaptive, self-organizing "organic teams"
Forming a guiding vision that aligns your team behind a common purpose
Empowering your team with the information it needs to succeed
Managing the flow of customer value from one creative stage to the next
Leveraging your team members strengths as "whole persons"
Implementing full-life-cycle agility: from planning and coding to maintenance and knowledge transfer
Customizing agile methods to your unique environment
Becoming an "adaptive leader" who can inspire and energize agile teams
Whether you re a technical or business manager, "Managing Agile Projects
gives you all the tools you need to implement agility in "your environment
and reap its full benefits. "Managing Agile Projects is part of the Robert C. Martin series.
(c) Copyright Pearson Education. All rights reserved.

Agile Project Management for Mission Critical IT Projects isn't a book for theorists. It's a book for real world managers who are handed complex projects with inflexible dates, inflexible scope and fixed budgets or any combination thereof. While much of this book focuses on large projects, the techniques described can also be utilized by small and medium sized projects. Agile methods like Scrum have provided the foundation for an efficient software assembly line and there's no reason to change what works. The project management techniques described in this book will enable you to build and run an efficient Agile software factory. With the methods described in this book, you'll know if your teams are tracking to the expected output and, if not, how to fix your project productivity model. This book presents practical Agile multi-sprint team management principles along with a useable templates.

The Elements of Agile and Scrum in a Nutshell
Whether you're new to agile software

Access Free Agile Project Management Foundation

development or considering Scrum for general project management, Scrum Basics compiles all of the essentials into one handy little guide. Learn how agile teams use Scrum, with:

- A simple summary of agile project management basics like the Agile Manifesto and 12 Agile Principles
- A concise overview of Scrum roles, artifacts, and activities
- A well-organized breakdown of Scrum practices with helpful illustrations and advice
- A troubleshooting FAQ and 5 case studies to help you visualize Scrum in action

Flex your project management muscle Agile project management is a fast and flexible approach to managing all projects, not just software development. By learning the principles and techniques in this book, you'll be able to create a product roadmap, schedule projects, and prepare for product launches with the ease of Agile software developers. You'll discover how to manage scope, time, and cost, as well as team dynamics, quality, and risk of every project. As mobile and web technologies continue to evolve rapidly, there is added pressure to develop and implement software projects in weeks instead of months—and Agile Project Management For Dummies can help you do just that. Providing a simple, step-by-step guide to Agile project management approaches, tools, and techniques, it shows product and project managers how to complete and implement projects more quickly than ever. Complete projects in weeks instead of months Reduce risk and leverage core benefits for projects Turn Agile theory into practice for all industries Effectively create an Agile environment Get ready to grasp

Access Free Agile Project Management Foundation

and apply Agile principles for faster, more accurate development.

Agile project management is a proven approach for designing and delivering software with improved value to customers. Agility is all about self-directed teams, feedback, light documentation, and working software with shorter development cycles. The role of the project manager with agile differs significantly from traditional project management in that there is minimal up-front planning. Agile for Project Managers will help project managers from any industry transition to agile project management. The book examines the project management component of agility, concentrating on industry standards, certifications, and being agile. It also compares agile methods to traditional project management methods throughout to provide readers with a clear understanding of the differences between the two. The book's focus is in alignment with the Project Management Institute (PMI®) Agile Certified Practitioner (PMI-ACP®) credential—making it an ideal resource for anyone preparing for the PMI-ACP® exam. Coverage includes: Agile as a project management methodology Agile teams Agile tools and techniques Flavors of agile Agile principles Agile certifications The book provides readers with the understanding required to decide which projects will benefit from agile. It also includes information that can help readers to assess their organizations' readiness for agile methods. Complete with a list of agile training providers, the book will help certified project managers make a smooth transition to agile project management and will provide newcomers with the basic knowledge

Access Free Agile Project Management Foundation

needed to pass the PMI-ACP® exam, the first time around.

This book is a simple guide for anyone who wants to learn about the Agile concept and the Scrum framework by:

- understanding the reasons behind various approaches instead of just going through do's and don'ts and clichés, and
- understanding the diversity and range of ideas in this domain rather than just the latest fashion.

There are three types of content in this book:

1. Fundamental concepts: The first and the last chapters are about the meaning and dynamics of Agile projects. They build a solid foundation that helps you learn the details on the one hand, and on the other hand, find your own way in projects.
2. Frameworks: The Scrum chapter goes through all the details of this most popular framework because anyone involved in Agile projects these days needs to be familiar with it. Another necessity is Kanban, which is explored in its own chapter.
3. Practices: There are chapters about Crystal, eXtreme Programming, and DSDM®, which all use these methods to explore the most common Agile practices and techniques.

To support the broadening spectrum of project delivery approaches, PMI is offering A Guide to the Project Management Body of Knowledge (PMBOK® Guide) – Sixth Edition as a bundle with its latest, the Agile Practice Guide. The PMBOK® Guide – Sixth Edition now contains detailed information about agile; while the Agile Practice Guide, created in partnership with Agile Alliance®, serves as a bridge to connect waterfall and agile. Together they are a powerful tool for project managers. The PMBOK® Guide –

Access Free Agile Project Management Foundation

Sixth Edition – PMI's flagship publication has been updated to reflect the latest good practices in project management. New to the Sixth Edition, each knowledge area will contain a section entitled Approaches for Agile, Iterative and Adaptive Environments, describing how these practices integrate in project settings. It will also contain more emphasis on strategic and business knowledge—including discussion of project management business documents—and information on the PMI Talent Triangle™ and the essential skills for success in today's market. Agile Practice Guide has been developed as a resource to understand, evaluate, and use agile and hybrid agile approaches. This practice guide provides guidance on when, where, and how to apply agile approaches and provides practical tools for practitioners and organizations wanting to increase agility. This practice guide is aligned with other PMI standards, including A Guide to the Project Management Body of Knowledge (PMBOK® Guide) – Sixth Edition, and was developed as the result of collaboration between the Project Management Institute and the Agile Alliance.

When Fortune Magazine estimated that 70% of all strategies fail, it also noted that most of these strategies were basically sound, but could not be executed. The central premise of Strategic Project Management Made Simple is that most projects and strategies never get off the ground because of adhoc, haphazard, and obsolete methods used to turn their ideas into coherent and actionable plans. Strategic Project Management Made Simple is the first book to couple a step-by-step process with an

Access Free Agile Project Management Foundation

interactive thinking tool that takes a strategic approach to designing projects and action initiatives. Strategic Project Management Made Simple builds a solid platform upon four critical questions that are vital for teams to intelligently answer in order to create their own strong, strategic foundation. These questions are: 1. What are we trying to accomplish and why? 2. How will we measure success? 3. What other conditions must exist? 4. How do we get there? This fresh approach begins with clearly understanding the what and why of a project - comprehending the bigger picture goals that are often given only lip service or cursory reviews. The second and third questions clarify success measures and identify the risky assumptions that can later cause pain if not spotted early. The how questions - what are the activities, budgets, and schedules - comes last in our four-question system. By contrast, most project approaches prematurely concentrate on the how without first adequately addressing the three other questions. These four questions guide readers into fleshing out a simple, yet sophisticated, mental workbench called "the Logical Framework" - a Systems Thinking paradigm that lays out one's own project strategy in an easily accessible, interactive 4x4 matrix. The inclusion of memorable features and concepts (four critical questions, LogFrame matrix, If-then thinking, and Implementation Equation) make this book unique.

How to manage any project on just one piece of paper The New One-Page Project Manager demonstrates how to efficiently and effectively communicate essential

Access Free Agile Project Management Foundation

elements of a project's status. The hands of a pocket watch reveal the time of day without following every spring, cog, and movement behind the face. Similarly, an OPPM template reduces any project—no matter how large or complicated—to a simple one-page document, perfect for communicating to upper management and other project stakeholders. Now in its Second Edition, this practical guide, currently saving time and effort in thousands of organizations worldwide, has itself been simplified, then refined and extended to include the innovative AgileOPPMTM. This Second Edition will include new material and updates including an introduction of the ground-breaking AgileOPPMTM and an overview of MyOPPMTM template builder, available on-line. Includes references throughout the book to the affiliated sections in the Project Management Body of Knowledge (PMBOK®) Shows templates for the Project Management Office (PMO) This new and updated Second Edition will help you master the one-page approach to both traditional project management and Agile project management. (PMBOK is a registered marks of the Project Management Institute, Inc.) This book will help you get started with agile project management using Microsoft's latest releases of its market-leading Team Foundation Server (TFS) 2015, and Visual Studio Team Services (VSTS). The book demonstrates agile concepts and how to implement them using TFS/VSTS. Many organizations are using agile practices today. Agility has become a key enabler for running better projects with more successful end results and high quality output. At the same time, adoption of TFS/VSTS has increased

dramatically, from being just a new version control system in the very beginning to becoming the fully-featured market leader it is today. In order to benefit the most from agile practices you need an Application Lifecycle Management (ALM) toolset that supports your way of working. With TFS/VSTS, Microsoft has provided a powerful tool that is very customizable. This book shows you how you can use TFS/VSTS to implement many agile practices and how they fit into a well-thought-out ALM implementation. The book also shows how an agile product owner can work with TFS/VSTS to setup an agile project from scratch and how to continue using TFS/VSTS throughout the whole project to track progress, create and refine the backlog, and work with Kanban and Scrum Task boards. Keeping track of progress is important in any project. TFS/VSO includes many tools which will help you to track key metrics in an agile project. Many useful reports are available out of the box, and the TFS extensibility offers several ways to further customize reporting to fit your needs. What You Will Learn: Agile Concepts and Processes How TFS/VSO supports agile processes end to end How you can customize TFS/VSO to better support your processes How to set up an agile project from scratch and manage it over its lifecycle

* Winner of the 2015 Axiom Business Book Awards Bronze Medal for Philanthropy/Nonprofits. Practical Project Management for Agile Nonprofits introduces nonprofit managers to the basic concepts of project management and provides dozens of templates to help you quickly implement practices to effectively manage your limited resources, financial and volunteer. The

Access Free Agile Project Management Foundation

book emphasizes using appropriate project management practices, those that are not burdensome but rather agile in their approach. In keeping with this theme, the book explores how you can use social media to assist in the management of time-sensitive projects. You will learn how to apply just enough project management to: Be an active leader and a superior project manager; Respond with agility to change and the unexpected; Focus efforts on what truly matters; Recruit and engage a new generation of volunteers; Build a framework that ensures project success; Keep all stakeholders involved with the project satisfied. The book also addresses nonprofit governance and shows you how project portfolio management can be used to assist in communicating with boards of directors and other governing entities when crucial resource decisions need to be made. Finally, real-world case studies on project planning, portfolio management, and volunteer-managed projects will show you how others have achieved project

The second edition of Agile Change Management provides essential tools to build change manager capabilities and ensure change initiatives are embedded effectively throughout the organization. This book is a comprehensive resource for creating a roadmap that is flexible and unique to each organization to manage any type of change initiative. Detailing all the processes, activities and information needed, from creating the right environment for change to completing iterative tasks, it shows how to respond to different needs as they arise, reducing the potential for wasted time and resources. The updated second edition features chapters on behavioural change and decomposition in planning iterations, and new material on prototyping for business needs and virtual leadership. Whether implementing a large-scale transformation or working through projects at micro-level, Agile Change Management provides tools,

Access Free Agile Project Management Foundation

frameworks and examples necessary to adapt to and manage change effectively. The change management profession is no longer in its infancy. Readily identifiable in organizations and in business literature it is no longer reliant on parent disciplines such as organizational development or project management. Change management is itself in a state of change and growth - the number of jobs is increasing and organizations are actively seeking to build their change management capability. The Effective Change Manager's Handbook, the official guide to the CMI Body of Knowledge, is explicitly designed to help practitioners, employers and academics define and practice change management successfully and to develop change management maturity within their organization. A single-volume learning resource covering the range of underpinning knowledge required, it includes chapters from esteemed and established thought leaders on topics ranging from benefits management, stakeholder strategy, facilitation, change readiness, project management and education and learning support. Covering the whole process from planning to implementation, it offers practical tools, techniques and models to effectively support any change initiative.

Use Visual Studio® Team Foundation Server 2012 and Agile Methods to Deliver Higher Value Software Faster This is the definitive guide to applying agile development and modern software engineering practices with Visual Studio Team Foundation Server 2012—Microsoft's complementary Application Lifecycle Management (ALM) platform. Written by the Microsoft Visual Studio product owner and a long-time Team Foundation Server implementation specialist, it focuses on solving real development challenges, systematically eliminating waste, improving transparency, and delivering better software more quickly and painlessly. Coverage includes • Accelerating the “flow of value” to customers, with a transparent backlog,

Access Free Agile Project Management Foundation

PowerPoint Storyboarding, VS 2012 feedback requests, and a “usability lab” right into your customers’ hands • Driving quality upstream to uncover hidden architectural patterns, ensure cleaner code, fix multiple recurring “cloned” bugs at once, ensure the definition of done with continuous integration and deployment in a reliable build process • Eliminating “no repro” bugs with VS 2012’s six powerful mechanisms for more accurate fault identification and use of virtualized test environments • Using Scrum or other Agile methods with Process Templates effectively across distributed teams in large organization by automating burndowns and dashboards to identify “early warning signals” of emerging problems with quality or maintainability • Staying in the groove by storing the state of your work and environment with shelvesets, to let you handle interruptions smoothly • Leveraging VS 2012’s new support for multiple Microsoft and open source unit testing frameworks in your IDE and continuous integration pipeline • Performing exploratory testing to uncover bugs in surprising places and testing immersive Windows 8 apps • Rapidly improving team development and collaboration with the hosted Team Foundation Service Whatever your development role, this book will help you apply modern software development practices using Visual Studio Team Foundation Server 2012 to focus on what really matters: building software that begins delivering exceptional value sooner and keeps delighting customers far into the future.

Introduces a realistic approach to leading, managing, and growing your Agile team or organization. Written for current managers and developers moving into management, Appelo shares insights that are grounded in modern complex systems theory, reflecting the intense complexity of modern software development. Recognizes that today's organizations are living, networked systems; that you can't simply let them run themselves; and that management is

Access Free Agile Project Management Foundation

primarily about people and relationships. Deepens your understanding of how organizations and Agile teams work, and gives you tools to solve your own problems. Identifies the most valuable elements of Agile management, and helps you improve each of them.

When project managers are faced with budget cuts and fewer resources, waste elimination becomes a priority in maintaining effectiveness. This does not mean shortening or abandoning traditional project cycles. In fact, fast results on critical assignments can only be completed with strong plans and a detailed work breakdown structure. The connections, or lack thereof, are what strongly impact performance and quality. Lean and Agile, as covered in this book, are meant to enhance traditional project management, not replace the science. A strong foundation in traditional project management is necessary to appreciate the benefits of adopting Lean and Agile. *Lean and Agile Project Management: How to Make Any Project Better, Faster, and More Cost Effective* defines the wastes and issues found in project management and demonstrates how they can be addressed by engaging Lean thinking and Agile techniques. This book also:

- Shows how to apply Lean principles to project management (PM)
- Teaches the application of simple Six Sigma metrics in PM
- Discusses the adoption of Agile techniques in PM in order to stay on task and remain flexible
- Helps readers discover the theoretical synergies between popular PM programs
- Promotes an understanding of how Lean people skills can help a person become a better leader and manager

Since the publication of the first edition of this book, the bodies of knowledge have all been systematically updated. In addition, through conducting peer groups and detailed workshops, the Author has simplified many of the basics, and they are now much easier to understand. Essentially, the Author believes traditional project management can benefit from

Access Free Agile Project Management Foundation

adding Lean and Agile, but she has simplified the model for greater efficiency. The one primer you need to launch, lead, and sponsor successful projects. We're now living in the project economy. The number of projects initiated in all sectors has skyrocketed, and project management skills have become essential for every leader and manager. Still, project failure rates remain extremely high. Why? Leaders oversee too many projects and have too little visibility into them. Project managers struggle to translate their hands-on, technical knowledge up to senior management. The result? Worthy projects are starved of time and resources and fail to deliver benefits, while too much investment goes into the wrong projects. To compete in the project economy, you need to close this gap. The HBR Project Management Handbook shows you how. In this comprehensive guide, project management expert Antonio Nieto-Rodriguez presents a new and simple framework that will increase any project's likelihood of success. Packed with case studies from many industries worldwide, it will teach you how to manage your organization's projects, strategic programs, and agile initiatives more effectively and push the best ones ahead to completion. Timeless yet forward-looking, this book will help you win in the project-driven world. In the HBR Project Management Handbook you'll find: Everything you need to know about project management in practical, nontechnical language A definitive taxonomy of project types, from product launches to digital transformations to megaprojects A road map for becoming an effective project leader and executive sponsor A new, simple, and universal project framework, the Project Canvas, that breaks down any project into essential building blocks that can be easily understood by all project stakeholders Original concepts and exclusive case studies from public- and private-sector organizations worldwide You'll learn: A common language for project managers and

Access Free Agile Project Management Foundation

executives to run successful projects across your organization When to use agile, traditional, or hybrid methods in your projects The twelve principles of successful projects, including purpose, agility, and a focus on outcomes Techniques for selecting and advancing the best projects and managing a strategic and balanced project portfolio How today's projects will help address some of the most pressing global trends, including automation, sustainability, diversity, and crisis management Why project management needed to be reinvented and what the future holds HBR Handbooks provide ambitious professionals with the frameworks, advice, and tools they need to excel in their careers. With step-by-step guidance, time-honed best practices, and real-life stories, each comprehensive volume helps you to stand out from the pack—whatever your role.

Agile Practice Guide – First Edition has been developed as a resource to understand, evaluate, and use agile and hybrid agile approaches. This practice guide provides guidance on when, where, and how to apply agile approaches and provides practical tools for practitioners and organizations wanting to increase agility. This practice guide is aligned with other PMI standards, including A Guide to the Project Management Body of Knowledge (PMBOK® Guide) – Sixth Edition, and was developed as the result of collaboration between the Project Management Institute and the Agile Alliance.

Presents a step-by-step guide to effectively manage the computer software development process.

Do you work on projects that require an Agile approach? Would your project benefit from increased control and better customer satisfaction? This book will help you

Access Free Agile Project Management Foundation

achieve it! When delivering a project the overall values of trust and flexibility, along with empowerment and collaboration are essential. Agile Project Management helps you achieve this with its unique approach, helping you to deliver the project's requirements incrementally throughout the project life cycle. In this book, Agile Project Management: 3 Books in 1 - The Ultimate Beginner's, Intermediate & Advanced Guide to Learn Agile Project Management Step by Step, you will build on any previous knowledge of the system you have, with chapters on:

- The basic principles of agile project management and how to apply them
- How agile can be adopted to any industry successfully
- Tracking and reporting projects to ensure they are on time and according to specification
- How to ensure that estimation and planning runs smoothly
- Valuable resources that will be invaluable for all agile professionals
- How Agile will improve your ability to deliver
- The values and principles that Agile extols
- How you can plan your project
- The advantages that time-boxing will give you
- How you can adapt Agile to your business
- Introducing Kanban and the benefits it can bring
- The key to successful teams
- And more...

When you have a project that is vitally important to the success of your business it makes complete sense to be at the top of your game with what you are doing. Agile Project Management is the perfect tool that will help you to satisfy all your customers' needs at every stage. Get a copy and see how it will improve your ability to deliver!

Practitioners operate in a necessary reality. We work in a space where project

Access Free Agile Project Management Foundation

performance is above theory or methodology. In the best environments, delivery and an affirmative culture are what matter most. In the worst, it is politics and survival. In any environment we are challenged to adopt best practices and adapt our style to the environment in which the project is occurring. This is a book about those best practices and practitioner experiences. It is a must have reference and guide book for project managers, general managers, business leaders and project management researchers. This book is the result of the hard work and dedication of more than 35 authors from more than 15 countries across four continents. It brings a diversity of experience, professional and personal. It includes practitioners, leading academics, renowned theorists and many who straddle those roles. The chapters cover experiences in software, large scale infrastructure projects, finance and health care, to name a few. The chapters themselves take many forms. Check out the table of contents to get a deeper sense of the topics included. All provide real-world guidance on delivering high performing projects and show you how to build, lead and manage high performing teams. The Practitioners Handbook of Project Performance is complete in itself. It can also be an enticing start to an ongoing dialogue with the authors and a pleasurable path to get deeper into the subject of project performance. Find your favorite place to begin learning from these chapters, to begin taking notes and taking away nuggets to use in your everyday. But don't stop there. Contact information and further resources for this diverse team of experts authors are found throughout. The Practitioners Handbook is a

Access Free Agile Project Management Foundation

modern guide to the leading edge of project performance management and a path to the future of project delivery.

If you want to produce faster while increasing the quality of your products, then keep reading... 2 comprehensive manuscripts in 1 book Agile: A Guide to Agile Project Management with Scrum, Kanban, and Lean, Including Tips for Sprint Planning and How to Create a Hybrid Waterfall Agile Software Development Methodology Scrum: How to Use the Agile Framework Called Scrum to Produce Faster While Increasing Quality The word Agile gets thrown around a lot in software development circles but what exactly does it entail? You have probably seen whiteboards filled up with post-it notes somewhere, either in pictures or TV shows. Ever wonder what they are used for in a production setting? This book will give you an overview of Agile methodologies and how you can use them to speed up development and drive customer satisfaction. In part one of this book, you will... Get an overview of the 12 principles of Agile so you don't have to read the Agile Manifesto to understand the methodologies. Discover why you should adopt Agile. Learn how to set up Scrum boards, organize Scrum sprints, and see them to completion. Find out how to apply Toyota's Lean manufacturing techniques to a software development setting using Kanban. Learn about the Lean movement as it pertains to software and how to shave unnecessary costs from your software development projects. Discover how to implement Agile when your company is stuck using old methods. And much, much more! Part two of this book include: A

Access Free Agile Project Management Foundation

succinct review of Agile project management to set the foundation of your Scrum knowledge. The history and values of Scrum methodology. A description of each Scrum team member role and how to choose the best people for the job. The extensive reasoning for why you should choose Scrum as your go-to method for completing projects. Examples of Scrum artifacts accompanied with clear definitions of what they are and how they are used. The sprint process boiled down into an understandable cycle that can fit almost any project of any size. Comparison of the traditional method of project management, Waterfall, estimation and "story Points" used in Scrum projects. Equations used to determine release dates based on the features a client requests for a Scrum project. Various forms of a project roadmap and when and how to use them best. A comprehensive discussion on the daily Scrum, including tips on the best use of the time in the stand-up. Two case studies presented along with the lessons learned from the practical application of Scrum in different industries. Additional tips and tricks on how to become the best Scrum company around. And much, much more! Get this book now to learn more about Agile and Scrum!

[Copyright: 1a10ae279b58c54bd22f9e6a52ac352a](#)