The benefits of Agile without sacrificing the value of effective requirements discovery and analysis. You’ll find proven solutions you can apply right way—whether you’re implementing Agile or Agile-like practices. Solutions汇 displaced the Handbook Saurabh Srivastava 2020-03-21 This book will show you how to create, robust, scalable, highly available and fault-tolerant solutions based on different aspects of Solution architecture and next-generation architecture design in the Cloud environment.

Technological innovations are taking place at such a fast pace that it is often too tall to know the language of business—with really knowing what that is. This book’s toolkit provides architects, product managers, technology managers, and executives with a shared language—inf the form of repeatable, practical patterns and templates—to produce great technology strategies. Author Eben Hewitt developed 19 patterns over the course of 25 years of working with architects to distill these patterns into an architecture practice. The book contains patterns to help you create, define, elaborate, refine, and communicate your architecture goals, plans, and approach in a way that executives can readily understand, approve, and fund. To help you create a strategic architecture practice, the book teaches you how to:
1. Define the strategy
2. Map the architecture
3. Align architecture
4. Create and deliver a strategic architecture practice: Define the components of your technology strategy using proven patterns Communicating the strategy: Convey your technology strategy in a compelling way to a variety of audiences Bringing it all together: Employ patterns individually or in clusters for specific problems; use the complete framework for a comprehensive approach.

The Software Architect Elevator Gregor Hohpe 2020-04-08 As the digital economy changes the rules of the game for enterprises, the role of software and IT architects is also transforming. Rather than focus on technical decisions alone, architects and senior technologists need to combine organizational and technical knowledge to help their company navigate, adapt, and transform.

With MOBILIZE YOURSELF!, readers find the answers they need to get down to business—no❢ focus on the key activities of mobile and remote workers— including using e-mail, accessing corporate information, reporting data from the field, and more. The book covers technologies such as Microsoft Mobile Information Server, the MSN network of Internet services, and more to stay as productive on the road as you'd be at your desk. The book includes real-world scenarios. If you are looking to take the AWS Certified Solutions Architect Associate exam, this guide is what you need for comprehensive, topics-focused exam preparation. AWS Certified Solutions Architect Study Guide with Online Labs

AWS Certified Solutions Architect Study Guide with Online Labs Ken Piper 2020-07-15 Virtual hands-on learning labs allow you to apply your technical skills in realistic environments. So Sybex has bundled AWS labs from XtremeLabs with our popular AWS Certified Solutions Architect Study Guide to give you the same learning experience you would have while attending a training course. In addition to the book, you will have access to the Sybex Online Labs (80 login hours) and a 12-month lab access. These hands-on labs are based on the AWS Certified Solutions Architect—Associate exam blueprint. The labs are designed to help you discover and practice skills that are difficult to learn from the exam guide alone.

AWS Certified Solutions Architect Study Guide with Online Labs Ken Piper 2020-07-15 Virtual hands-on learning labs allow you to apply your technical skills in realistic environments. So Sybex has bundled AWS labs from XtremeLabs with our popular AWS Certified Solutions Architect Study Guide to give you the same learning experience you would have while attending a training course. In addition to the book, you will have access to the Sybex Online Labs (80 login hours) and a 12-month lab access. These hands-on labs are based on the AWS Certified Solutions Architect—Associate exam blueprint. The labs are designed to help you discover and practice skills that are difficult to learn from the exam guide alone.

AWS Certified Solutions Architect Study Guide with Online Labs Ken Piper 2020-07-15 Virtual hands-on learning labs allow you to apply your technical skills in realistic environments. So Sybex has bundled AWS labs from XtremeLabs with our popular AWS Certified Solutions Architect Study Guide to give you the same learning experience you would have while attending a training course. In addition to the book, you will have access to the Sybex Online Labs (80 login hours) and a 12-month lab access. These hands-on labs are based on the AWS Certified Solutions Architect—Associate exam blueprint. The labs are designed to help you discover and practice skills that are difficult to learn from the exam guide alone.

AWS Certified Solutions Architect Study Guide with Online Labs Ken Piper 2020-07-15 Virtual hands-on learning labs allow you to apply your technical skills in realistic environments. So Sybex has bundled AWS labs from XtremeLabs with our popular AWS Certified Solutions Architect Study Guide to give you the same learning experience you would have while attending a training course. In addition to the book, you will have access to the Sybex Online Labs (80 login hours) and a 12-month lab access. These hands-on labs are based on the AWS Certified Solutions Architect—Associate exam blueprint. The labs are designed to help you discover and practice skills that are difficult to learn from the exam guide alone.
learn the key skills of a .NET solution architect to create a unique digital journey and build solutions for a wide range of industries, from strategy and design to implementation and delivery. This book is not just for solution architects; it's a road map for any professional who wants to gain a deep understanding of the capabilities of the Salesforce 360 platform.

The importance of solution architecture

Solution architecture is not just a job title; it's a practice that focuses on defining the fundamental properties of software systems. It involves creating architectures that are efficient, scalable, and adaptable, and that can support business needs over time. A well-designed solution architecture can help your organization achieve its goals, while also reducing costs and minimizing risks.

The first few chapters will help you develop a solid understanding of the capabilities of each component in the Salesforce 360 platform, focusing on the key principles and patterns that are used to build scalable, secure, and future-proof solutions. You'll learn about the best practices for designing solutions that meet your organization's needs, as well as the importance of continuous improvement and adaptation.

The next few chapters will guide you through the process of planning and implementing solution architecture. You'll learn how to identify and prioritize the key requirements and constraints that drive the design of your solution, and how to use that information to create a roadmap for implementation.

The final chapters will explore the practical aspects of solution architecture, including how to integrate your solution with other systems, how to manage security and compliance, and how to measure the performance and effectiveness of your solution.

The importance of solution architecture

Solution architecture is a practice of defining the fundamental properties of software systems. It involves creating architectures that are efficient, scalable, and adaptable, and that can support business needs over time. A well-designed solution architecture can help your organization achieve its goals, while also reducing costs and minimizing risks.

The first few chapters will help you develop a solid understanding of the capabilities of each component in the Salesforce 360 platform, focusing on the key principles and patterns that are used to build scalable, secure, and future-proof solutions. You'll learn about the best practices for designing solutions that meet your organization's needs, as well as the importance of continuous improvement and adaptation.

The next few chapters will guide you through the process of planning and implementing solution architecture. You'll learn how to identify and prioritize the key requirements and constraints that drive the design of your solution, and how to use that information to create a roadmap for implementation.

The final chapters will explore the practical aspects of solution architecture, including how to integrate your solution with other systems, how to manage security and compliance, and how to measure the performance and effectiveness of your solution.
Architect – Associate certification exam guide—this book is your complete, one-stop resource: Access the Sybex interactive learning environment and test bank, including chapter tests, practice exams, electronic flashcards, and a searchable glossary of key terms. Learn all the components of the AWS exam and know what to expect on exam day. Review challenging exam topics and focus on the areas that need improvement. Expand your AWS skillset and keep pace with current cloud computing technologies. The AWS Certified Solutions Architect Study Guide: Associate (SAA-C01) Exam enables you to validate your skills, increase your competitive advantage, and take the next step on your career path. Comprehensive and up-to-date content and superior study tools make this guide a must-have resource for those seeking AWS Solutions Architect – Associate certification.