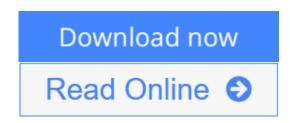# AWS Certified Solutions Architect Official Study Guide: Associate Exam

By Joe Baron, Hisham Baz, Tim Bixler, Biff Gaut, Kevin E. Kelly, Sean Senior, John Stamper

AWS Certified Solutions Architect Official Study Guide: Associate Exam By Joe Baron, Hisham Baz, Tim Bixler, Biff Gaut, Kevin E. Kelly, Sean Senior, John Stamper

Validate your AWS skills.

This is your opportunity to take the next step in your career by expanding and validating your skills on the AWS cloud. AWS has been the frontrunner in cloud computing products and services, and the *AWS Certified Solutions Architect Official Study Guide* for the Associate exam will get you fully prepared through expert content, and real-world knowledge, key exam essentials, chapter review questions, access to Sybex's interactive online learning environment, and much more. This official study guide, written by AWS experts, covers exam concepts, and provides key review on exam topics, including:

- Mapping Multi-Tier Architectures to AWS Services, such as web/app servers, firewalls, caches and load balancers
- Understanding managed RDBMS through AWS RDS (MySQL, Oracle, SQL Server, Postgres, Aurora)
- Understanding Loose Coupling and Stateless Systems
- Comparing Different Consistency Models in AWS Services
- Understanding how AWS CloudFront can make your application more cost efficient, faster and secure
- Implementing Route tables, Access Control Lists, Firewalls, NAT, and DNS
- Applying AWS Security Features along with traditional Information and Application Security
- Using Compute, Networking, Storage, and Database AWS services
- Architecting Large Scale Distributed Systems
- Understanding of Elasticity and Scalability Concepts
- Understanding of Network Technologies Relating to AWS
- Deploying and Managing Services with tools such as CloudFormation, OpsWorks and Elastic Beanstalk.

Learn from the AWS subject-matter experts, review with proven study tools, and apply real-world scenarios. If you are looking to take the AWS Certified

Solutions Architect Associate exam, this guide is what you need for comprehensive content and robust study tools that will help you gain the edge on exam day and throughout your career.

AWS Certified Solutions Architect Official Study Guide: Associate Exam

By Joe Baron, Hisham Baz, Tim Bixler, Biff Gaut, Kevin E. Kelly, Sean Senior, John Stamper

AWS Certified Solutions Architect Official Study Guide: Associate Exam By Joe Baron, Hisham Baz, Tim Bixler, Biff Gaut, Kevin E. Kelly, Sean Senior, John Stamper

Validate your AWS skills.

This is your opportunity to take the next step in your career by expanding and validating your skills on the AWS cloud. AWS has been the frontrunner in cloud computing products and services, and the *AWS Certified Solutions Architect Official Study Guide* for the Associate exam will get you fully prepared through expert content, and real-world knowledge, key exam essentials, chapter review questions, access to Sybex's interactive online learning environment, and much more. This official study guide, written by AWS experts, covers exam concepts, and provides key review on exam topics, including:

- Mapping Multi-Tier Architectures to AWS Services, such as web/app servers, firewalls, caches and load balancers
- Understanding managed RDBMS through AWS RDS (MySQL, Oracle, SQL Server, Postgres, Aurora)
- Understanding Loose Coupling and Stateless Systems
- Comparing Different Consistency Models in AWS Services
- Understanding how AWS CloudFront can make your application more cost efficient, faster and secure
- Implementing Route tables, Access Control Lists, Firewalls, NAT, and DNS
- Applying AWS Security Features along with traditional Information and Application Security
- Using Compute, Networking, Storage, and Database AWS services
- Architecting Large Scale Distributed Systems
- Understanding of Elasticity and Scalability Concepts
- Understanding of Network Technologies Relating to AWS
- Deploying and Managing Services with tools such as CloudFormation, OpsWorks and Elastic Beanstalk.

Learn from the AWS subject-matter experts, review with proven study tools, and apply real-world scenarios. If you are looking to take the AWS Certified Solutions Architect Associate exam, this guide is what you need for comprehensive content and robust study tools that will help you gain the edge on exam day and throughout your career.

AWS Certified Solutions Architect Official Study Guide: Associate Exam By Joe Baron, Hisham Baz, Tim Bixler, Biff Gaut, Kevin E. Kelly, Sean Senior, John Stamper Bibliography

- Rank: #14224 in eBooks
- Published on: 2016-09-28
- Released on: 2016-09-28
- Format: Kindle eBook

Download and Read Free Online AWS Certified Solutions Architect Official Study Guide: Associate Exam By Joe Baron, Hisham Baz, Tim Bixler, Biff Gaut, Kevin E. Kelly, Sean Senior, John Stamper

Editorial Review

From the Back Cover

Covers exam objectives, including designing highly available, cost efficient, fault tolerant, scalable systems, implementation and deployment, data security, troubleshooting, and much more....

Includes interactive online learning environment and study tools with: + 2 custom practice exams
+ More than 100 electronic flashcards
+ Searchable key term glossary

Your complete guide to preparing for the AWS Certified Solutions Architect — Associate Exam

The *AWS Certified Solutions Architect Official Study Guide* is your one-stop resource for coverage of the Associate Level Exam. This Sybex Study Guide covers the Associate Exam objectives. You'll prepare smarter and faster with Sybex thanks to expert content, including assessment tests that check your exam readiness, an objective map, real-world scenarios, hands-on exercises, key topic exam essentials, and challenging chapter review questions. Reinforce what you have learned with the Sybex online learning environment and test bank, accessible across multiple devices. Get prepared for the AWS Associate Level Exam today.

Coverage of the exam objectives in this Study Guide means you'll be ready for:

- Mapping Multi-Tier Architectures to AWS Services, such as web/app servers, firewalls, caches, and load balancers
- Understanding managed RDBMS through AWS RDS (MySQL®, Oracle®, SQL Server®, Postgres, Aurora)
- Understanding Loose Coupling and Stateless Systems
- Comparing Different Consistency Models in AWS Services
- Understanding how AWS CloudFront can make your application more cost efficient, faster, and secure
- Implementing Route tables, Access Control Lists, Firewalls, NAT, and DNS
- Applying AWS Security Features along with traditional Information and Application Security
- Using Compute, Networking, Storage, and Database AWS services
- Architecting Large Scale Distributed Systems
- Understanding of Elasticity and Scalability Concepts
- Understanding of Network Technologies Relating to AWS
- Deploying and Managing Services with tools such as CloudFormation, OpsWorks, and Elastic Beanstalk

Interactive learning environment

Take your exam prep to the next level with Sybex's superior interactive online tools. To access our interactive learning environment simply visit **www.wiley.com/go/sybextestprep** type in your unique PIN, and instantly gain access to:

- **Interactive test bank with 2 custom practice exams helps you identify where you need additional study. Practice exams help you identify areas where further review is needed. Get more than 90% of the answers correct, and you're ready to take the certification exam. 100 questions total!**
- **More than 100 electronic flashcards to reinforce learning and last-minute prep before the exam**

- **Comprehensive glossary in PDF format gives you instant access to the key terms so you are fully prepared**

AWS Certification

AWS Certifications recognize IT professionals with the technical skills and expertise to design, deploy, and operate applications and infrastructure on AWS. Exams are offered in multiple languages at testing centers around the world.

The AWS Certified Solutions Architect – Associate Exam is intended for individuals with experience designing distributed applications and systems on the AWS Cloud.

Users Review

From reader reviews:

Scott Frew:

Spent a free time for you to be fun activity to do! A lot of people spent their down time with their family, or their very own friends. Usually they performing activity like watching television, likely to beach, or picnic from the park. They actually doing same every week. Do you feel it? Do you wish to something different to fill your own personal free time/ holiday? Could possibly be reading a book might be option to fill your free of charge time/ holiday. The first thing that you ask may be what kinds of e-book that you should read. If you want to try look for book, may be the book untitled AWS Certified Solutions Architect Official Study Guide: Associate Exam can be very good book to read. May be it is usually best activity to you.

Gussie Steller:

This AWS Certified Solutions Architect Official Study Guide: Associate Exam is great e-book for you because the content that is full of information for you who have always deal with world and also have to make decision every minute. This book reveal it information accurately using great arrange word or we can declare no rambling sentences in it. So if you are read that hurriedly you can have whole info in it. Doesn't mean it only provides you with straight forward sentences but challenging core information with attractive delivering sentences. Having AWS Certified Solutions Architect Official Study Guide: Associate Exam in your hand like having the world in your arm, details in it is not ridiculous one particular. We can say that no reserve that offer you world inside ten or fifteen moment right but this e-book already do that. So , this is good reading book. Heya Mr. and Mrs. busy do you still doubt this?

Samuel Gorman:

The book untitled AWS Certified Solutions Architect Official Study Guide: Associate Exam contain a lot of information on that. The writer explains the woman idea with easy method. The language is very clear to see all the people, so do not really worry, you can easy to read it. The book was authored by famous author. The author will bring you in the new period of time of literary works. It is easy to read this book because you can keep reading your smart phone, or product, so you can read the book throughout anywhere and anytime. If you want to buy the e-book, you can wide open their official web-site as well as order it. Have a nice read.

Ruth Davis:

Reading a book make you to get more knowledge from this. You can take knowledge and information coming from a book. Book is written or printed or highlighted from each source that filled update of news. Within this modern era like right now, many ways to get information are available for a person. From media social just like newspaper, magazines, science publication, encyclopedia, reference book, new and comic. You can add your understanding by that book. Ready to spend your spare time to open your book? Or just looking for the AWS Certified Solutions Architect Official Study Guide: Associate Exam when you necessary it?

Download and Read Online AWS Certified Solutions Architect Official Study Guide: Associate Exam By Joe Baron, Hisham Baz, Tim Bixler, Biff Gaut, Kevin E. Kelly, Sean Senior, John Stamper #93RA5XDF1YW

Read AWS Certified Solutions Architect Official Study Guide: Associate Exam By Joe Baron, Hisham Baz, Tim Bixler, Biff Gaut, Kevin E. Kelly, Sean Senior, John Stamper for online ebook

AWS Certified Solutions Architect Official Study Guide: Associate Exam By Joe Baron, Hisham Baz, Tim Bixler, Biff Gaut, Kevin E. Kelly, Sean Senior, John Stamper Free PDF d0wnl0ad, audio books, books to read, good books to read, cheap books, good books, online books, books online, book reviews epub, read books online, books to read online, online library, greatbooks to read, PDF best books to read, top books to read AWS Certified Solutions Architect Official Study Guide: Associate Exam By Joe Baron, Hisham Baz, Tim Bixler, Biff Gaut, Kevin E. Kelly, Sean Senior, John Stamper books to read online.

Online AWS Certified Solutions Architect Official Study Guide: Associate Exam By Joe Baron, Hisham Baz, Tim Bixler, Biff Gaut, Kevin E. Kelly, Sean Senior, John Stamper ebook PDF download

AWS Certified Solutions Architect Official Study Guide: Associate Exam By Joe Baron, Hisham Baz, Tim Bixler, Biff Gaut, Kevin E. Kelly, Sean Senior, John Stamper Doc

AWS Certified Solutions Architect Official Study Guide: Associate Exam By Joe Baron, Hisham Baz, Tim Bixler, Biff Gaut, Kevin E. Kelly, Sean Senior, John Stamper Mobipocket

AWS Certified Solutions Architect Official Study Guide: Associate Exam By Joe Baron, Hisham Baz, Tim Bixler, Biff Gaut, Kevin E. Kelly, Sean Senior, John Stamper EPub