



Designing Cisco Network Service Architectures (ARCH) Foundation Learning Guide: (CCDP ARCH 642-874) (3rd Edition) (Foundation Learning Guides)

By John Tiso

 Download

 Read Online

Designing Cisco Network Service Architectures (ARCH) Foundation Learning Guide: (CCDP ARCH 642-874) (3rd Edition) (Foundation Learning Guides) By John Tiso

Designing Cisco Network Service Architectures (ARCH) Foundation Learning Guide, Third Edition, is a Cisco®-authorized, self-paced learning tool for CCDP® foundation learning. This book provides you with the knowledge needed to perform the conceptual, intermediate, and detailed design of a network infrastructure that supports desired network solutions over intelligent network services, in order to achieve effective performance, scalability, and availability. By reading this book, you will gain a thorough understanding of how to apply solid Cisco network solution models and recommended design practices to provide viable, stable enterprise internetworking solutions. The book presents concepts and examples that are necessary to design converged enterprise networks. Advanced network infrastructure technologies, such as virtual private networks (VPNs) and other security solutions are also covered.

Designing Cisco Network Service Architectures (ARCH) Foundation Learning Guide, Third Edition teaches you the latest development in network design and technologies, including network infrastructure, intelligent network services, and converged network solutions. Specific topics include campus, routing, addressing, WAN services, data center, e-commerce, SAN, security, VPN, and IP multicast design, as well as network management. Chapter-ending review questions illustrate and help solidify the concepts presented in the book. Whether you are preparing for CCDP certification or simply want to gain a better understanding of designing scalable and reliable network architectures, you will benefit from the foundation information presented in this book.

Designing Cisco Network Service Architectures (ARCH) Foundation Learning Guide, Third Edition, is part of a recommended learning path from Cisco that includes simulation and hands-on training from authorized Cisco Learning Partners and self-study products from Cisco Press. To find out more about instructor-led training, e-learning, and hands-on instruction offered by authorized Cisco Learning Partners worldwide, please visit www.cisco.com/go/authorizedtraining.

John Tiso, CCIE No. 5162, CCDP is a Product Manager for Cisco Systems. He holds a B.S. Degree in Computer Science and Mathematics from Adelphi University and a Graduate Citation in Strategic Management from Harvard University. John is a published author, has served as a technical editor for Cisco Press, and has participated as a SME for the CCIE program. Prior to Cisco, he was a senior consultant and architect in the Cisco partner channel.

- Learn about the Cisco Enterprise Architecture
- Create highly available campus and data center network designs
- Develop optimum Layer 3 designs
- Examine advanced WAN services design considerations
- Evaluate SAN design considerations
- Deploy effective e-commerce module designs
- Create effective security services and IPsec and SSL VPN designs
- Design IP multicast networks
- Understand the network management capabilities within Cisco IOS

Software

This book is in the Foundation Learning Guide Series. These guides are developed together with Cisco® as the only authorized, self-paced learning tools that help networking professionals build their understanding of networking concepts and prepare for Cisco certification exams.

Category: Cisco Certification

Covers: CCDP ARCH 642-874

 [Download Designing Cisco Network Service Architectures \(ARC ...pdf](#)

 [Read Online Designing Cisco Network Service Architectures \(A ...pdf](#)

Designing Cisco Network Service Architectures (ARCH) Foundation Learning Guide: (CCDP ARCH 642-874) (3rd Edition) (Foundation Learning Guides)

By John Tiso

Designing Cisco Network Service Architectures (ARCH) Foundation Learning Guide: (CCDP ARCH 642-874) (3rd Edition) (Foundation Learning Guides) By John Tiso

Designing Cisco Network Service Architectures (ARCH) Foundation Learning Guide, Third Edition, is a Cisco®-authorized, self-paced learning tool for CCDP® foundation learning. This book provides you with the knowledge needed to perform the conceptual, intermediate, and detailed design of a network infrastructure that supports desired network solutions over intelligent network services, in order to achieve effective performance, scalability, and availability. By reading this book, you will gain a thorough understanding of how to apply solid Cisco network solution models and recommended design practices to provide viable, stable enterprise internetworking solutions. The book presents concepts and examples that are necessary to design converged enterprise networks. Advanced network infrastructure technologies, such as virtual private networks (VPNs) and other security solutions are also covered.

Designing Cisco Network Service Architectures (ARCH) Foundation Learning Guide, Third Edition teaches you the latest development in network design and technologies, including network infrastructure, intelligent network services, and converged network solutions. Specific topics include campus, routing, addressing, WAN services, data center, e-commerce, SAN, security, VPN, and IP multicast design, as well as network management. Chapter-ending review questions illustrate and help solidify the concepts presented in the book.

Whether you are preparing for CCDP certification or simply want to gain a better understanding of designing scalable and reliable network architectures, you will benefit from the foundation information presented in this book.

Designing Cisco Network Service Architectures (ARCH) Foundation Learning Guide, Third Edition, is part of a recommended learning path from Cisco that includes simulation and hands-on training from authorized Cisco Learning Partners and self-study products from Cisco Press. To find out more about instructor-led training, e-learning, and hands-on instruction offered by authorized Cisco Learning Partners worldwide, please visit www.cisco.com/go/authorizedtraining.

John Tiso, CCIE No. 5162, CCDP is a Product Manager for Cisco Systems. He holds a B.S. Degree in Computer Science and Mathematics from Adelphi University and a Graduate Citation in Strategic Management from Harvard University. John is a published author, has served as a technical editor for Cisco Press, and has participated as a SME for the CCIE program. Prior to Cisco, he was a senior consultant and architect in the Cisco partner channel.

- Learn about the Cisco Enterprise Architecture
- Create highly available campus and data center network designs
- Develop optimum Layer 3 designs
- Examine advanced WAN services design considerations
- Evaluate SAN design considerations
- Deploy effective e-commerce module designs

- Create effective security services and IPsec and SSL VPN designs
- Design IP multicast networks
- Understand the network management capabilities within Cisco IOS Software

This book is in the Foundation Learning Guide Series. These guides are developed together with Cisco® as the only authorized, self-paced learning tools that help networking professionals build their understanding of networking concepts and prepare for Cisco certification exams.

Category: Cisco Certification

Covers: CCDP ARCH 642-874

Designing Cisco Network Service Architectures (ARCH) Foundation Learning Guide: (CCDP ARCH 642-874) (3rd Edition) (Foundation Learning Guides) By John Tiso Bibliography

- Sales Rank: #754685 in Books
- Published on: 2011-11-11
- Ingredients: Example Ingredients
- Original language: English
- Number of items: 1
- Dimensions: 9.10" h x 1.70" w x 7.70" l, 2.95 pounds
- Binding: Hardcover
- 736 pages

 [Download Designing Cisco Network Service Architectures \(ARC ...pdf](#)

 [Read Online Designing Cisco Network Service Architectures \(A ...pdf](#)

Download and Read Free Online Designing Cisco Network Service Architectures (ARCH) Foundation Learning Guide: (CCDP ARCH 642-874) (3rd Edition) (Foundation Learning Guides) By John Tiso

Editorial Review

About the Author

John Tiso, CCIE #5162, CCDP is a Product Manager at Cisco Systems. His current responsibilities include the product management of Cisco's training and certification programs around design and architecture. Before working with Cisco, John held various engineering and architecture roles in the Cisco partner channel. In addition to his CCIE and CCDP certifications, he holds multiple industry certifications from Cisco, Microsoft, CompTIA, and Sun Microsystems. He holds a Graduate Citation in strategic management from Harvard University and a Bachelor of Science degree in computer science and mathematics from Adelphi University. John is a published author and has served as a technical editor for both McGraw-Hill and Cisco Press. He has spoken multiple times at the Cisco Live! (Networkers) conference and the national CIPTUG conference. He has served as an expert on Cisco's NetPro Forum "Ask the Expert" online events. John currently resides in Amherst, New Hampshire, with his wife, three children, and his running partner, Molly (who never complains, but sometimes barks). He is a nine-time marathon finisher, including five Boston Marathons. He can be reached at johnt@jtiso.com.

Users Review

From reader reviews:

Susan Metcalf:

With other case, little men and women like to read book Designing Cisco Network Service Architectures (ARCH) Foundation Learning Guide: (CCDP ARCH 642-874) (3rd Edition) (Foundation Learning Guides). You can choose the best book if you like reading a book. So long as we know about how is important a book Designing Cisco Network Service Architectures (ARCH) Foundation Learning Guide: (CCDP ARCH 642-874) (3rd Edition) (Foundation Learning Guides). You can add know-how and of course you can around the world with a book. Absolutely right, due to the fact from book you can understand everything! From your country until foreign or abroad you will find yourself known. About simple factor until wonderful thing you could know that. In this era, we can open a book or even searching by internet device. It is called e-book. You need to use it when you feel uninterested to go to the library. Let's go through.

Lewis Dall:

Hey guys, do you wants to finds a new book you just read? May be the book with the name Designing Cisco Network Service Architectures (ARCH) Foundation Learning Guide: (CCDP ARCH 642-874) (3rd Edition) (Foundation Learning Guides) suitable to you? The particular book was written by renowned writer in this era. The actual book untitled Designing Cisco Network Service Architectures (ARCH) Foundation Learning Guide: (CCDP ARCH 642-874) (3rd Edition) (Foundation Learning Guides) is one of several books this everyone read now. This specific book was inspired many men and women in the world. When you read this guide you will enter the new dimensions that you ever know before. The author explained their idea in the simple way, and so all of people can easily to recognise the core of this publication. This book will give you a great deal of information about this world now. To help you to see the represented of the world with this book.

James Sirois:

Designing Cisco Network Service Architectures (ARCH) Foundation Learning Guide: (CCDP ARCH 642-874) (3rd Edition) (Foundation Learning Guides) can be one of your beginner books that are good idea. Many of us recommend that straight away because this publication has good vocabulary that could increase your knowledge in terminology, easy to understand, bit entertaining but nevertheless delivering the information. The copy writer giving his/her effort that will put every word into pleasure arrangement in writing Designing Cisco Network Service Architectures (ARCH) Foundation Learning Guide: (CCDP ARCH 642-874) (3rd Edition) (Foundation Learning Guides) although doesn't forget the main stage, giving the reader the hottest in addition to based confirm resource facts that maybe you can be considered one of it. This great information can drawn you into fresh stage of crucial pondering.

Nicholas Thiede:

In this period globalization it is important to someone to get information. The information will make professionals understand the condition of the world. The healthiness of the world makes the information better to share. You can find a lot of references to get information example: internet, magazine, book, and soon. You can observe that now, a lot of publisher that print many kinds of book. Often the book that recommended for you is Designing Cisco Network Service Architectures (ARCH) Foundation Learning Guide: (CCDP ARCH 642-874) (3rd Edition) (Foundation Learning Guides) this guide consist a lot of the information on the condition of this world now. That book was represented how does the world has grown up. The vocabulary styles that writer require to explain it is easy to understand. The actual writer made some exploration when he makes this book. Honestly, that is why this book suited all of you.

Download and Read Online Designing Cisco Network Service Architectures (ARCH) Foundation Learning Guide: (CCDP ARCH 642-874) (3rd Edition) (Foundation Learning Guides) By John Tiso #XVWAYICMU4G

Read Designing Cisco Network Service Architectures (ARCH) Foundation Learning Guide: (CCDP ARCH 642-874) (3rd Edition) (Foundation Learning Guides) By John Tiso for online ebook

Designing Cisco Network Service Architectures (ARCH) Foundation Learning Guide: (CCDP ARCH 642-874) (3rd Edition) (Foundation Learning Guides) By John Tiso 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 Designing Cisco Network Service Architectures (ARCH) Foundation Learning Guide: (CCDP ARCH 642-874) (3rd Edition) (Foundation Learning Guides) By John Tiso books to read online.

Online Designing Cisco Network Service Architectures (ARCH) Foundation Learning Guide: (CCDP ARCH 642-874) (3rd Edition) (Foundation Learning Guides) By John Tiso ebook PDF download

Designing Cisco Network Service Architectures (ARCH) Foundation Learning Guide: (CCDP ARCH 642-874) (3rd Edition) (Foundation Learning Guides) By John Tiso Doc

Designing Cisco Network Service Architectures (ARCH) Foundation Learning Guide: (CCDP ARCH 642-874) (3rd Edition) (Foundation Learning Guides) By John Tiso Mobipocket

Designing Cisco Network Service Architectures (ARCH) Foundation Learning Guide: (CCDP ARCH 642-874) (3rd Edition) (Foundation Learning Guides) By John Tiso EPub