



## Optimal Routing Design (Paperback)

By Russ White, Alvaro Retana, Don Slice

Pearson Education (US), United States, 2010. Paperback. Book Condition: New. 231 x 183 mm. Language: English . Brand New Book. Techniques for optimizing large-scale IP routing operation and managing network growth \* Understand the goals of scalable network design, including tradeoffs between network scaling, convergence speed, and resiliency \* Learn basic techniques applicable to any network design, including hierarchy, addressing, summarization, and information hiding \* Examine the deployment and operation of EIGRP, OSPF, and IS-IS protocols on large-scale networks \* Understand when and how to use a BGP core in a large-scale network and how to use BGP to connect to external networks \* Apply high availability and fast convergence to achieve 99.999 percent, or five 9s network uptime \* Secure routing systems with the latest routing protocol security best practices \* Understand the various techniques used for carrying routing information through a VPN Optimal Routing Design provides the tools and techniques, learned through years of experience with network design and deployment, to build a large-scale or scalable IP-routed network. The book takes an easy-to-read approach that is accessible to novice network designers while presenting invaluable, hard-to-find insight that appeals to more advanced-level professionals as well. Written by experts in...



**READ ONLINE**  
[ 1.3 MB ]

### Reviews

*Unquestionably, this is the finest work by any publisher. I really could comprehend every little thing using this published e book. You will not sense monotony at anytime of your respective time (that's what catalogs are for regarding should you question me).*

-- **Joe Kessler**

*Merely no phrases to spell out. I actually have read through and i am certain that i will gonna study once again again later on. You wont truly feel monotony at at any time of your time (that's what catalogues are for about should you check with me).*

-- **Jaiden Konopelski**