



## Cisco Design Fundamentals: Multilayered Design Approach for Network Engineers

---

By Shaun L Hummel

Createspace, United States, 2015. Paperback. Book Condition: New. 214 x 149 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*.Cisco Design Fundamentals is an effective methodology guide for network engineers. The book explains design techniques, best practices and subject matter for optimized network design and security. The books starts with foundation topics that include switching and routing. In addition there is a discussion of WAN protocols, wireless essentials, application services and application models. The new multilayered design approach provides the framework for any network deployment. The audience will learn how to apply the methodology from business and design requirements to equipment rack. The methodology is an excellent guide for all skill levels that include network engineers, support engineers and architects. The steps include requirements analysis, network assessment, WAN design, campus design, network security, network management, design validation and deployment workflow. Specific topics include network topologies, bandwidth requirements, WAN transport, campus protocols and feature set requirements. In addition the process includes network addressing, IOS selection, application services and traffic modeling. The selection of various WAN, campus and routing protocols are discussed as well. The reader will learn how to apply the multilayered design strategy with a DMVPN case...



**READ ONLINE**

### Reviews

*This composed book is excellent. This really is for all who statte that there had not been a worth reading through. Your life period will probably be change as soon as you total looking over this ebook.*

-- **Cheyenne Barrows**

*The book is fantastic and great. I have go through and i also am certain that i will planning to read through once more once more down the road. Its been printed in an exceedingly simple way and is particularly simply after i finished reading through this publication through which really changed me, change the way i think.*

-- **Hank Powlowski**