CiscoPress - Cisco Frame Relay Solutions Guide

Implement Frame Relay solutions on Cisco networks with this definitive resource

- Design the perfect Frame Relay solution, using the detailed explanation of the Frame Relay implementation process
- Configure Frame Relay on Cisco routers with comprehensive step-by-step instructions
- Understand each feature of Frame Relay by using configuration examples and explanations
- Use Cisco oriented case studies with design scenarios to understand real-life examples of each feature's application and relevance
- Contains valuable tips and hints for troubleshooting Frame Relay connections

Today, with Frame Relay's widespread popularity, major service providers around the world offer Frame Relay as one of their core services, and it has become an important technology for connecting data networks across North America, Europe, and Asia. In short, Frame Relay is a high-speed, high-performance, Layer 2 packet-switched technology designed for communication across WANs. Frame Relay is often described as a streamlined version of the X.25 protocol, and it can be implemented over a variety of other network interfaces, including ISDN. Frame Relay users have found that it provides a number of benefits over alternative technologies:

- Lower cost of ownership
- Well-established and widely adopted standards that allow open architecture and plug-and-play service implementation
- Low overhead combined with high reliability
- Network scalability, flexibility, and disaster recovery
- Interworking with other new services and applications, such as ATM

Along with these benefits and the growing popularity of Frame Relay comes the need for information and solutions to design issues, implementation, quality of service, and high availability. To meet this need, Cisco Frame Relay Solutions Guide provides comprehensive coverage of Frame Relay technologies and the Cisco Frame Relay solutions developed in Cisco IOS Software from release 12.0 up to 12.2(T). Both Frame Relay beginners, who need to understand the technology, and advanced readers, who need information on the wide range of Frame Relay features Cisco offers, will benefit from this book. However, Cisco Frame Relay Solutions Guide is a useful design, implementation, and configuration guide for networking professionals of all levels.

Download | Size: 4.39 MB

[This hidden content is only available for our VIP member. Become VIP Member NOW