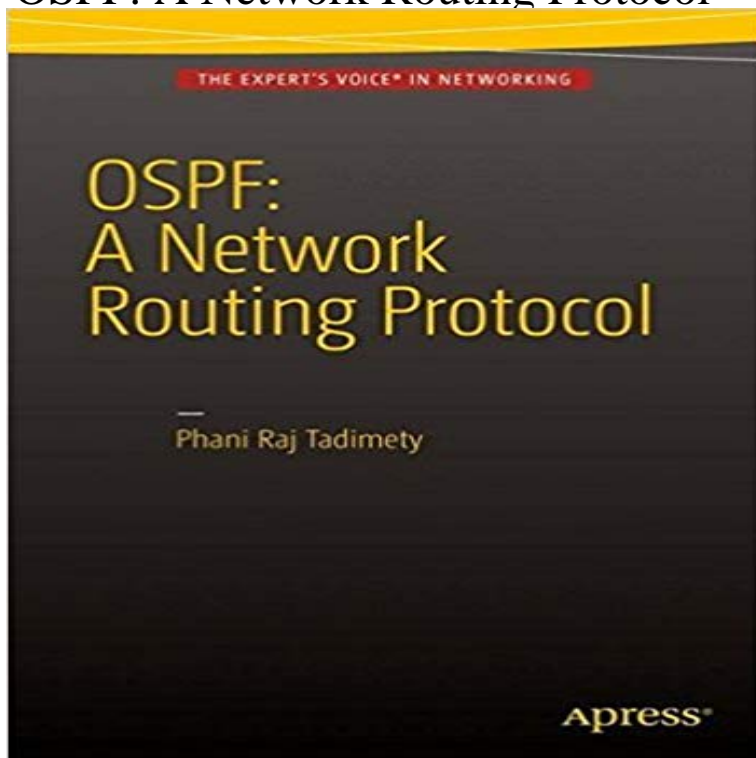


OSPF: A Network Routing Protocol



Learn how routers network using the OSPF (Open Shortest Path First) protocol and unpick Dijkstra's Network Algorithm to see how OSPF performs the calculations to determine the shortest or most appropriate path between two routers. OSPF: A Network Routing Protocol dives deep into the OSPF protocol without sacrificing simplicity in language. All of this is done with running examples and illustrations to clarify concepts and enhance the enjoyment of networking. OSPF: A Network Routing Protocol is an absorbing, comprehensible account of OSPF, including the algorithm which is used for calculating its routes. While OSPF has traditionally been an organizational networking protocol, in these exciting times of Software Defined Networking (SDN), it has assumed an important role in the consolidated data center too. Now that the traditional distinctions between server and network roles are getting blurred, everyone in the data center needs to become familiar with networking and networking protocols!

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High Availability Campus Network Design--Routed Access Layer What is OSPF (Open Shortest Path First)? -

Definition from OSPF is a link-state routing protocol providing fast convergence and excellent scalability. Like all link-state protocols, OSPF is very efficient in its use of network **Open Shortest Path First - Wikipedia** You have the

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