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Sommario/riassunto

"This new edition discusses IP address management (IPAM) needs and methods that have evolved over the past decade. Such evolution includes mainstream use of private and public cloud services, maturation of IPv6 implementations, increased interest in DNS security approaches, and proliferation of Internet of Things (IoT) devices. These broad trends are serving to broaden the IPAM purview of network managers. The book begins with a basic overview of IP networking,

including a discussion of protocol layering, addressing, and routing. After a review of the IP address management (IPAM) technologies, the book introduces the major components, motivation, benefits, and basic approaches of IPAM"--
