



What is an IP Address and Subnet?



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CCIE Routing & Switching



Video Overview

- Describe what an IP address and subnet is

IPv4 Addresses...in summary

- ▶ 32-bit addressing system
- ▶ Logical address for a network defined by IANA
- ▶ IPv4 addresses are comprised of 4 octets
- ▶ Dotted decimal notation is used to segment the octet