

# Programming Automating Cisco Networks Programmability

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## Network Programmability Basics | Network Computing

A programmability-enabled network is driven by intelligent software that can deal with a single node or a group of nodes or even or address the network a single unified element. The tool chain uses application programming interfaces or APIs, which serve as the interface to the device or controller. The tool chain also utilizes software that uses the API to gather data or intelligently build configurations. The term network programmability can have different meanings, depending on perspective.

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Enterprise Networks - Network programmability and ... - Cisco

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Cisco ' s approach to networking programmability and automation is known as intent-based networking and enlists the management console Cisco Digital Network Architecture (Cisco DNA) Center. Engineers can configure devices en masse via the centralized management console in an automated way and set security policies at a granular level.

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