## About This Catalog

This catalog describes the internetworking products currently offered by Cisco Systems for enterprise networks. Cisco Systems also offers a variety of products through CiscoPro resellers that feature tailored internetworking solutions for small- and medium-sized businesses. These products are available through two-tier distributors and their resellers, and are described in a separate catalog called *CiscoPro Solutions Product Catalog*. For more information on the *CiscoPro Solutions Product Catalog*, see the section "CiscoPro" later in this catalog.

To determine which Cisco enterprise product—routers, communication servers, access servers, switches, concentrators, repeaters, adapters, cards, and software—best suits your needs and requirements, use this catalog as follows:

- Start with Part 1, "Product Line Overview," which provides tables comparing major
  features of the Cisco enterprise product line. It also describes the standard and optional
  software packages available with each system and discusses Cisco's internetwork
  management applications.
- Look for detailed information about Cisco enterprise products in Parts 2 through 6.
   Included in each section is a description of standard features as well as options, including interface cards, processors, memory cards, port adapters, appliques, and product-specific cables.

Part 2 describes the Cisco 7000 family of products—the Cisco 7000 series, the Cisco 7200 series, and Cisco 7500 series routers. Worksheets are provided to make it easy for you to customize and configure a system.

Part 3 describes the Cisco access products. Included in this section are the Cisco 4000 series; Cisco 2500 series; access servers, including the Cisco AS5100 and Cisco AS5200; Cisco 1000 series; Cisco 760 series; Cisco 200 series, and the AccessPro PC cards.

Part 4 describes Cisco's ATM products: StrataCom products, Cisco LightStream 2020, and the Cisco LightStream 1010.

Part 5 describes the Cisco workgroup products. Included in this section are the Catalyst 5000 switching system, Catalyst 3000 series switches, Catalyst 2900 switch, Catalyst 2820 Ethernet switch, Catalyst 2600 Token Ring switch, Catalyst 1900 Ethernet switch, Catalyst 1800 Token Ring switch, Catalyst 1200 series workgroup switch, Catalyst 1600 Token Ring switch, Fast Hub 100+ and FastHub 100 hubs, the WS-C1400 CDDI/FDDI concentrator, and the workgroup adapter products.

Part 6 describes the Internet products, which include the Cisco Server Suite 1000, Cisco DNS/DHCP Manager, Cisco MultiNet for OpenVMS, Cisco Secure/IP for OpenVMS, Cisco TCP/IP Suite 100, Cisco TCP/IP Stack 100, Cisco Web Server, Cisco IPeXchange Internet Gateways, IPeXchange 1000 series, Cisco PIX Firewall, Cisco LocalDirector, and Cisco DistributedDirector.

- For a list of additional options that apply to multiple Cisco products, refer to Part 7, "Components." Components include Ethernet transceivers, serial cables, power cords, and options for mature Cisco products.
- Finally, to order products (via our regular or Cisco Systems Express program) or to take advantage of our customer support services (including training, maintenance, and documentation), refer to Part 8, "Services."

## Terms and Acronyms

Descriptions in this catalog assume familiarity with many common terms and acronyms such as the following:

ATM (Asynchronous Transfer Mode)

CDDI (Copper Distributed Data Interface)

CSU (channel service unit)

DCE (data communication equipment)

DRAM (dynamic random-access memory)

DTE (data terminal equipment)

EISA (extended industry standard architecture)

EMI (electromagnetic interference)

EPROM (erasable programmable read-only memory)

FDDI (Fiber Distributed Data Interface)

IP (Internet Protocol)

KB (kilobyte)

LAN (local-area network)

LED (light emitting diode)

MAC (media access control)

MB (megabyte)

MHz (megahertz)

MIB (management information base)

NVRAM (nonvolatile random-access memory)

OSI (Open System Interconnection)

PC (personal computer)

RAM (random-access memory)

RISC (Reduced Instruction Set Computing)

ROM (read-only memory)

SIMM (single in-line memory module)

STP (shielded twisted-pair)

UTP (unshielded twisted-pair)

VMS (Virtual Memory System operating system)

WAN (wide-area network)

For terms and acronyms that are not defined in the catalog, see the *Internetworking Terms* and *Acronyms* publication, which is available in hard copy and on Cisco Connection Documentation, Enterprise Series CD, Cisco's documentation CD-ROM. To look up a term on the documentation CD from this location, click on *Internetworking Terms* and *Acronyms* and then use the Table of Contents button to obtain an alphabetical listing.

## **Catalog Corrections**

Please send catalog corrections to bug-doc@cisco.com.