

Cyber Digital, Inc.



CSX Digital Switching System



*Connecting Instant
Voice and Data
Communications Worldwide*

CSX DIGITAL SWITCHING SYSTEM

Cyber Digital's family of CSX systems gives you unrivaled, cost-effective capabilities scaled to meet your ever-changing communication needs.

- Replace obsolete telephone system
- Relocate or expand to new facilities
- Consolidate or replace existing inefficient key systems
- Multiple tenant sharing
- Eliminate CENTREX

All CSX system sizes have common hardware and software. The CSX systems are versatile, easy to use and operate, and allow access to powerful features required in today's world of Global Communications with fingertip ease.

The CSX systems come in a mini to very large packages, supporting economical and modular growth from 100 to 10,000 ports, in the increments of 512 ports. If you outgrow your initial system, you can seamlessly upgrade to the larger CSX, protecting the initial investment.

The CSX system's Flexible Information Switching Architecture platform offers capabilities for voice only or integrated data and voice.

Capabilities

- 911 Emergency Service
- Alarm Monitoring
- Call/Cost Accounting, Station Message Detail Recording (SMDR), and Traffic Reporting
- Centralized Attendant Service (CAS)
- Computer access, Resource Sharing
- Directory Look-up System (DLS)
- Internet (e-mail) access
- Lease Cost Routing
- Modem Pooling
- Off Premises Extension (OPX)
- Redundancy
- Telecommunications Management System (TMS) Interfaces
- Voice Mail, Auto Attendant, and IVR integration (VM/AA)

CSX system can operate in a myriad of customer environments.

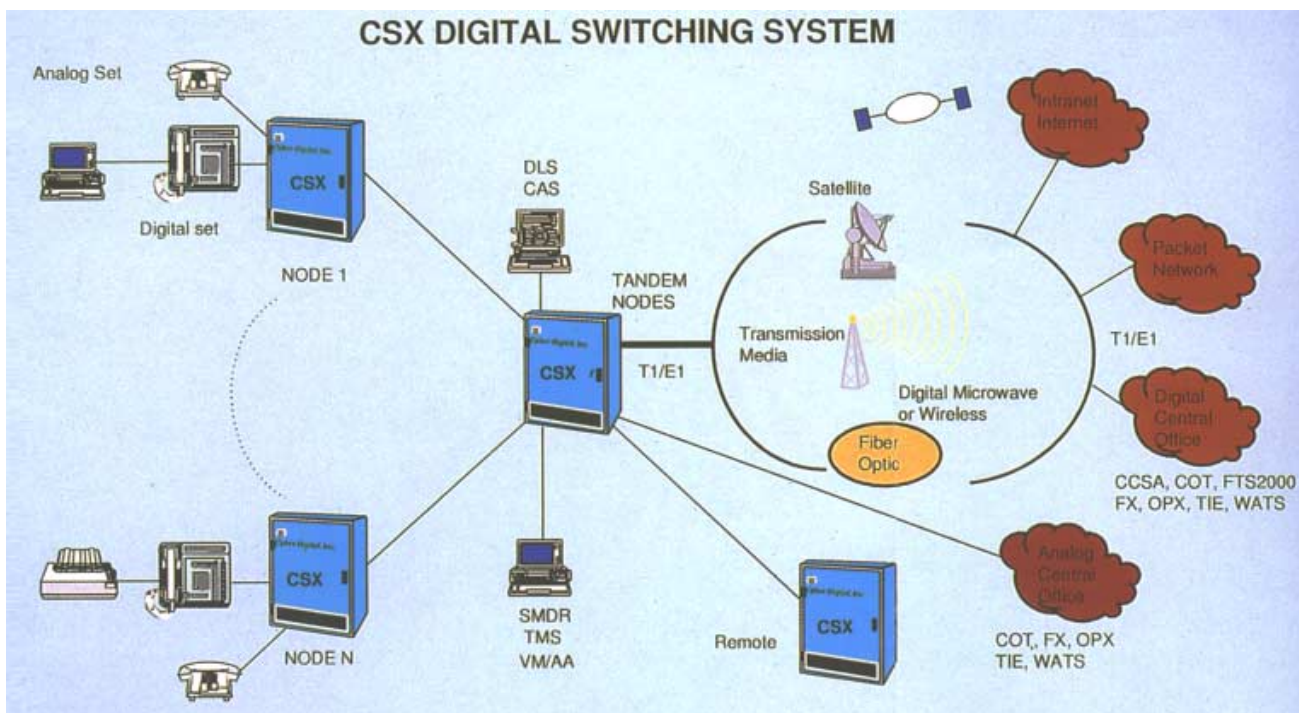
- Small to Large Enterprises
- Educational Institution
- Government (City, State, Federal)
- Hospital
- Hotel/Motel

Applications

- Automatic Call Distributor
- Centrally located, or Distributed in campus setting
- ISDN Switch
- Key Telephone System (KTS) integration
- Local Area Network (LAN)
- Multi-Tenant (Office or Apartment Buildings)
- Remote Switch
- Wide Area Network

User Interfaces

Advanced features of the CSX system bring to the desktop organization-wide productivity enhancements. Some of CSX system user interfaces are:



- Multi-line iST set with simultaneous voice and data communication
- Single line Electronic phone
- Attendant terminal
- Answering machine, Announcer, Dial dictation, Paging (iST based & Overhead), Voice Recorder
- Voice messaging system



Choose from a wide selection of the innovative and powerful portfolio of iST telephone models to match needs of each user in your organization such as executives, secretaries, salespersons, telemarketers, customer service persons who need to have a highly efficient usage of system features for voice communications; as well as iST sets equipped with data capability that can take advantage of on and off-site resource sharing, such as computers, laser printers, fax machines, modem pools, Internet access, and much more.

Access to Public and Private Networks

The CSX system provides network interfaces for all types of private and public, voice and data, analog and digital circuits such as a full complement of analog CO trunks; direct digital T1, ISDN PRI interfaces; and X.25 Packet Switching.

Networks can be

PSN - Public Switched Network

PDN - Private Data Network

FTS2000 - Federal

Telecommunication Network

DSN - Defense Switched Network

Growth

The CSX system can grow in size and advanced features, as your business needs grow. When you need more phone, data or trunk lines, you can simply slide new card(s) into card shelves. You can add CSX networking nodes for system capacity expansion. You merely need to activate these new features, as needed. The CSX system gives you superior value that endures for the long term.

Programmability

A major value of CSX system is that Generic Operating Software (GOS) provides all advanced features through all growth configurations to 10,000 lines. People can change offices frequently, since user features and user names and numbers can be changed very easily and efficiently.

Installation and System Administration

The CSX system installation and database administration is very easy and economical. The CSX system connects directly to any existing standard telephone wiring and does not require expensive recabling of your offices

Cost Controls

The CSX System has the capability to route the toll calls over the least expensive routes, and can restrict toll call access to any telephones. Replacing analog trunks with the integrated digital T-1 and PRI can reduce operating costs. The CSX system provides comprehensive management reports on voice and data call activities, and system traffic. Traffic reports can be used to control monthly operating costs.

Communications Media

The CSX systems can be interconnected via a variety of modern transmission media from Copper, Digital Wireless, Microwave, Optical Fiber to Satellite.

Reliability, Quality and Local Service Support

The CSX system is designed with the most stringent Central Office design specifications. The CSX system has built-in self-diagnosis routines that continually monitor system performance. The CSX systems have very high system availability and reliability. The CSX system will be installed and maintained by the local Cyber Digital authorized Service Company; and the factory Technical Assistance Center is available for consultation, toll-free, and round-the-clock.

Cyber Digital, Inc.



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Cyber Digital, Inc. is a publicly held company and its securities are traded under the symbol CYBD