

MAS 535 Paper/Presentation Topics

Advanced Peer-to-Peer Networking (APPN)
Application Programming Interface (API)
Asynchronous Transfer Mode (ATM)
Automatic Number Identification (ANI)
Bluetooth Wireless Networking
Broadband Integrated Digital Services Network (BISDN)
Business Process Reengineering
Client/Server Computing
Database Management Systems (DBMS)
Digital Subscriber Line (DSL)
Distributed Computing
Fast Packet Switching
Fiber Optic Technology
Firewalls
Geographic Information Systems
Gigabit Ethernet
International Engineering Consortium
International Standards Organization (ISO)
International Telecommunications Union (ITU)
Internet Corporation for Assigned Names and Numbers (ICANN)
Internet 2
Institute of Electrical and Electronical Engineers (IEEE)
ISO 9000 Series (network emphasis)
Microwave Technology
Network Management
Open Systems Interconnection (OSI) model
Optical Switching
Regulation of Network Services
Relational Database Management System (RDBMS)
Security (Networks and Servers)
Secure Socket Layer (SSL)
Software Defined Network (SDN)
Storage Area Networks (SAN)
Switched Multimegabit Data Service (SMDS)
Time Division Multiple Access (TDMA)
Transmission Control Protocol/Internet Protocol (TCP/IP)
Total Quality Management (network emphasis)
Very Small Aperture Terminal (VSAT) Networks
Videoconferencing
Virtual Private Networks
Voice over Internet Protocol (VoIP)
Wireless Ethernet (802.11a, 802.11b, 802.11g, 802.11n, 802.11y)