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Networking roundup.

Networking Roundup 06/10/94 PENN VALLEY, CALIFORNIA, U.S.A., 1994 JUN 10 (NB) -- This is a regular feature, summarizing networking news not covered elsewhere by Newsbytes: Auspex [Systems Inc.](#), VocalTec Inc., [Ross Systems Inc.](#), SynOptics Communications Inc., [Novell Inc.](#), 3Com Corp.

Auspex [Systems Inc.](#), (408-986-2288), introduced a "highly scalable" seven-model family of Unix Network File System (NFS) servers. The new NS 7000 NetServer family meets customers' needs for consolidated data access and storage in demanding real-world production environments -- from workgroups and departments to the entire enterprise, according to the company. The NS 7000 NetServer family is comprised of two product series, the Series 200, designed to meet the requirements of large workgroups and departments, and the Series 500, designed to meet the requirements of the enterprise. The high-end of the family, the NS 7000 Series 500, expands Auspex's network connectivity dramatically to 24 Ethernets and up to four FDDI (fiber distributed data interface) or MLT-3 connections. The family includes a new entry-level server line, the NS 7000 Series 200 which is now available for under \$85,000 and includes Auspex's system software. The NS 7000 line features new dual-CPU (central processing unit) SPARC network processor boards. One CPU is used for network processing, the other for file processing. The processors run Auspex's lightweight microkernel, called Functional Multiprocessing Kernel (FMK). The NS 7000 family is available in seven models. The NS 7000 Model 500 high-end system is priced at less than \$113,000 for a base unit; the Model 502, which includes the base unit with redundant power supplies, is priced at less than \$138,000; the Model 510, which features the base unit and one expansion cabinet, is priced at less than \$145,000; and the Model 512, which features base and expansion cabinet both with redundant power supplies, is priced at less than \$186,000.

VocalTec Inc., (Northvale, N.J.), introduced **VocalChat** Version 2.0 software, which reportedly gives networked workgroups the combined capabilities of a full-featured intra-office voice mail system, an advanced network dictation system and a real-time audio conference service in a single software package. Available immediately and priced at \$239 per 10-user license, **VocalChat** 2.0 runs on any Windows 3.1-compatible, audio-equipped PC connected to NetWare 2.X, 3.X or 4.X networks, Windows for Workgroups networks, or networks supporting the IPX (Internetwork Packet Exchange) , NetBIOS or TCP/IP (Transmission Control Protocol/Internet protocol) protocols. Users of earlier versions of **VocalChat** may upgrade for \$140 for a 10-user license. Site licenses are also available.

Ross Systems Inc., (404-851-1872) began shipping Unix versions of its Renaissance CS client/server product line for Digital Equipment's Alpha AXP Systems. The client/server product line includes Renaissance CS Financial, Renaissance CS Manufacturing, Renaissance CS Distribution and Renaissance CS Human Resource, this month. Said Ross Systems Chairman and CEO Dennis Vohs, "Demand for Alpha AXP Unix versions of our client/server applications is building. Much of this demand is for applications that will run on an Oracle Alpha AXP Unix

platform."

SynOptics Communications Inc., (408-764-1180), announced new network management capabilities for its intelligent hub line that. The company claims that, combined with Network General's Distributed Sniffer System (DSS), give customers a comprehensive system for gathering and analyzing information critical to the operation of corporate networks. The Advanced Analyzer agent software and related hardware reportedly provide troubleshooting and problem resolution more efficiently than traditional stand-alone RMON (remote monitoring) probes at a claimed cost savings. With the Advanced Analyzer agent in an intelligent hub, customers can determine the cause of a problem on the network, along with its physical location, network address, and fault and performance information, down to the port-level. The Advanced Analyzer agents can be deployed throughout the network in SynOptics' Lattis System 2000, 3000 and 5000 intelligent hubs and managed with SynOptics' Optivity network management system. When Optivity 5.0 ships in July, customers will get a subset of Network General's Distributed Sniffer System application, to display RMON packets using capture and filter groups.

Meanwhile, Novell Inc., (800-336-3892), says that, in response to customer requests to make printed documentation more easily available, it has lowered the price of printed documentation for NetWare 4.01 and NetWare 3.12. Novell also reduced the price of backup media. The new price for NetWare 4.01 documentation is \$200, reduced from \$345. The new price for NetWare 3.12 documentation is also \$200, reduced from \$395. Additionally, documentation for NetWare for Macintosh 4.01 is now \$25, reduced from \$55. The new prices are effective immediately. NetWare 4.01 and the CD version of NetWare 3.12 currently include online documentation, with printed documentation being sold separately. The new price for backup media is \$35 for the CD version of either NetWare 4.01 or NetWare 3.12, reduced from \$70; or \$100 for the diskette version of NetWare 4.01 or NetWare 3.12, reduced from \$150. Backup media is alternative set of media used for installation. It does not include a product license.

3Com Corp., (408-764-5137) announced a set of ISDN (integrated services digital network) products for connecting the remote and personal office. The company says that the new ISDN offerings, including routers/bridges, adapters and remote-access servers, are a key deliverable in the company's High Performance Scalable Networking (HPSN) strategy, which according to 3Com, allows individuals, remote users and large corporations to build networks spanning multiple connectivity environments, offering customers a logical migration path to a high-bandwidth environment. These new products are planned for emerging major international standards, including support in Europe (Euro ISDN or ETSI), Japan (INS-64) and the US (National ISDN 1 or ISDN 1). The company's internetworking product line includes the central site NETBuilder II router featuring dual ISDN PRI ports and the remote site NETBuilder Remote Office bridge/router with one ISDN BRI port.

(Ian Stokell/19940610)

--- INDEX REFERENCES ---

COMPANY: NIPPON STEEL CHEMICAL CO LTD; FINANCIERA DE DESARROLLO [SA](#); NS; CS COMMUNICATIONS AND SYSTEM; [NOVELL INC](#); BAY [NETWORKS INC](#); COMPUTER PROCESSING UNLIMITED INC; C AND S; ROSS SYSTEMS INC/CA; [VOCALTEC COMMUNICATIONS LTD](#); AUSPEX [SYSTEMS INC](#); [ROSS SYSTEMS INC](#); [SUNDAYS SUN INC](#); CHINA ELECTRONICS ENGINEERING; 3COM CORP; [CPU SOFTWAREHOUSE AG](#)

NEWS SUBJECT: (Major Corporations (1MA93))

INDUSTRY: (Software Products (1SO56); Workgroup Servers (1WO50); Computer Equipment (1CO77); Networking Test Equipment & Tools (1NE39); Networking Equipment (1NE82); PC Connectivity (1PC45); I.T. (1IT96); Networking Markets (1NE31); Computer Equipment Products (1CO64); Software O/S Platforms (1SO68); Integrated Services Digital Network (1IN72); Software (1SO30); Communications Software (1CO45); Remote Network Access (1RE92); Broadband (1BR88); Networking Software (1NE18); Server Platforms (1SE54); Networking Connectivity Solutions (1NE47); Network Operating Systems (1NE23); Remote Control Software (1RE34); Broadband Services (1BR03); Internet (1IN27); Remote Network Management (1RE55); High-Performance Operating Systems (1HI98); Internet Software (1IN50); Telecom (1TE27); I.T. in Telecom (1IT42); Networking (1NE45); Network Access Equipment (1NE14); TCP/IP Connectivity (1TC10); Networking Administration (1NE06))

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OTHER INDEXING: (3COM; 3COM CORP; ADVANCED ANALYZER; AUSPEX; AUSPEX SYSTEMS INC; CD; CPU; CS; FMK; FUNCTIONAL MULTIPROCESSING KERNEL; HIGH PERFORMANCE SCALABLE NETWORKING; HPSN; ISDN; NETBUILDER REMOTE OFFICE; NETWORKING; NEWSBYTES; AUSPEX SYSTEMS INC; NOVELL INC; NS; ORACLE ALPHA; PC; RMON; ROSS SYSTEMS; ROSS SYSTEMS INC; SPARC; SYNOPTICS; SYNOPTICS COMMUNICATIONS INC; SYSTEMS; VALLEY CALIFORNIA; VOCALTEC INC) (Additionally; Dennis Vohs; Ian Stokell; NetWare; Windows)

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