COMPANY	PRODUCT	SHIP DATE	CLIENT PLATFORMS SUPPORTED	SERVER PLATFORMS SUPPORTED
AT&T GLOBAL INFORMATION SYSTEMS Dayton, Ohio (513) 445-5000 (619) 485-2596	Top End	5/91	Unix, Windows, DOS, NT, NetWare, OS/2, MVS, IMS, CICS, Tandem, Unisys	Unix, NT, OS/2, MVS, IMS, CICS
DIGITAL EQUIPMENT CORP. Littleton, Mass. (508) 952-3343	ACMSxp	12/93	Unix, DOS, Windows, Mac OS, Open VMS, Vax Alpha	Unix
HEWLETT PACKARD CO. Palo Alto, Calif. (408) 725-8900	CICS 9000	9/94	Unix, DOS, Windows, Mac OS, OS/2, MVS	Unix
	Encina 9000	4/94	Unix, Windows	Unix
IBM Armonk, N.Y. (800) 426-3333	CICS	1/88	Unix, Windows, DOS, NT, NetWare, Mac OS, OS/2, Sun, Solaris, HP/UX, OSF/1, AIX, MVS, VSE	Unix, NT, OS/2, AS/400, VMS, VSE
NOVELL INC. Provo, Utah (801) 429-7000 (908) 522-6514	The Tuxedo System	1/89	Unix, DOS, Windows, NT, NetWare, Mac OS, OS/2, Tandem	Unix, NT, Tandem Guardian
TRANSARC CORP. (a subsidiary of IBM Corp.) Pittsburgh, Pa. (412) 338-4400	Encina	3/92	Unix, Windows, OS/2, MVS, DCE compatibles	Unix, NT
UNIKIX TECHNOLOGIES Billerica, Mass. (800) 765-2826 (508) 663-4176	Unikix	1/92	Unix, DOS, Windows, OS/2	Unix, Legacy (VMS)
UNISYS CORP. Blue Bell, Pa. (800) 874-8647	TransIT Open/OLTP	11/94	Unix, DOS, Windows, Mac OS, OS/2, Unisys Legacy (2200, A-series)	Unix, Unisys Legacy (2200, A-series)
	Pricing and support for these products varies, depending on customer needs.	This chart is representative, not all-inclusive. All information is provided by the vendor.	An XLS version is available in Library 4 of the PC Week Extra! forum on ZiffNet. Look for XLS files by issue date. Chart compiled by Gregory Paye.	

COMPANY	PRIMARY CLIENT-TO-SERVER COMMUNICATION MECHANISM	PRIMARY APPLICATION-TO-SERVER COMMUNICATIONS MECHANISM	PREFERRED API LANGUAGE
AT&T GLOBAL INFORMATION SYSTEMS Dayton, Ohio (513) 445-5000 (619) 485-2596	Top End engine (message-oriented middleware)	Top End engine (message-oriented middleware)	C, C++, COBOL
DIGITAL EQUIPMENT CORP. Littleton, Mass. (508) 952-3343	DCE	DCE	C, COBOL, STDL
HEWLETT PACKARD CO. Palo Alto, Calif. (408) 725-8900	TxRPC	TxRPC	C, COBOL
	TxRPC	TxRPC	C, COBOL
IBM Armonk, N.Y. (800) 426-3333	CICS Intersystem Communication (over SNA/APPL, TCP/IP, IPX, NetBIOS, DCE/RPC)	CICS Intersystem Communication (over SNA/APPL, TCP/IP, IPX, NetBIOS, DCE/RPC)	C, COBOL, PL/I, REXX, LH (used with CICS preprocessor)
NOVELL INC. Provo, Utah (801) 429-7000 (908) 522-6514	Tuxedo engine (compliant with X/Open DTP XATMI standard)	Tuxedo engine (compliant with X/Open DTP XATMI standard)	C, COBOL
TRANSARC CORP. (a subsidiary of IBM Corp.) Pittsburgh, Pa. (412) 338-4400	OSF, DCE, RPC	OSF, DCE, RPC	C, COBOL
UNIKIX TECHNOLOGIES Billerica, Mass. (800) 765-2826 (508) 663-4176	SNA LU 6.2,TN 3270	SNA PU 2.1	COBOL
UNISYS CORP. Blue Bell, Pa. (800) 874-8647	Tuxedo engine (compliant with X/Open XATMI standard)	Unisys engine (X/Open XATMI standard, over OSI TP and TCP/IP)	C, COBOL

COMPANY	DTP INTERFACES SUPPORTED	HOW IS SECURITY PROVIDED?
AT&T GLOBAL INFORMATION SYSTEMS Dayton, Ohio (513) 445-5000 (619) 485-2596	XA, TX, XATMI	With Kerberos transparent to application programmer
DIGITAL EQUIPMENT CORP. Littleton, Mass. (508) 952-3343	XA, TX (internally), TxRPC, Spirit STDL	Kerberos security from DCE
HEWLETT PACKARD CO. Palo Alto, Calif. (408) 725-8900	XA	Standard CICS security, along with Kerberos from DCE
	XA, TxRPC	Kerberos security from DCE
IBM Armonk, N.Y. (800) 426-3333	XA, TX, XATMI, TxRPC	CICS engine (Kerberos-supported)
NOVELL INC. Provo, Utah (801) 429-7000 (908) 522-6514	XA, TX, XATMI, TxRPC	Native Tuxedo engine with Kerberos-like functionality; Kerberos systems are accessible with programming
TRANSARC CORP. (a subsidiary of IBM Corp.) Pittsburgh, Pa. (412) 338-4400	XA, TX, TxRPC	Based on OSF DCE security services
UNIKIX TECHNOLOGIES Billerica, Mass. (800) 765-2826 (508) 663-4176	ISC (XA supported)	Three levels: Unix system security, Unikix transaction security (CICS/mainframe), file level security (applied by a relational database system)
UNISYS CORP. Blue Bell, Pa. (800) 874-8647	XA, TX, XATMI, XAP	Unisys authentication server (Kerberos-ready)