

## Encryption tools can be the key to security

Company	Product name	Type of product	Types of encryption supported	Price
<b>Forum Systems Inc.</b> Sandy, Utah 801-313-4400 <a href="http://www.forumsys.com">www.forumsys.com</a>	Sentry 1504 appliance, Sentry 1503 appliance, Sentry XML-WS Enterprise Web services security management software	Encryption appliance, encryption software and key management appliance	Asymmetric: RSA and DSA asymmetric; Triple DES, RC4 and CAST5 symmetric; SHA-1, MD5, RIPEMD-160 hash	\$49,995 for Sentry 1504 Appliance; \$35,000 for Sentry 1503 Appliance; \$10,000 per CPU for Sentry XML-WS Enterprise
<b>NEC Solutions Inc.</b> Rancho Cordova, Calif. 888-632-8701 <a href="http://www.necsolutions-am.com">www.necsolutions-am.com</a>	MobilePro Tricryption System File Protection 2.0 and Database Protection 3.2	Combines three layers of encryption with dynamic key management capabilities; encrypts data, the key used to encrypt the data and the link between the encrypted data and the encrypted key	Triple DES (168-bit key)	Starts at \$5,000 for 5,000 records
<b>Rainbow Technologies Inc.</b> Irvine, Calif. 310-533-810 <a href="http://www.mykotronx.com">www.mykotronx.com</a>	KIV-7	T1 link encryptor	Classified Type 1	\$3,933 government price
	FORTEZZA Plus	Crypto card for Secure Terminal Equipment (STE)	Classified Type 1	\$240 government price
	FORTEZZA	Crypto card for Defense Message System (DMS)	Skipjack, DES, DSA, KEA	\$66 government price
<b>Secure Computing Corp.</b> San Jose, Calif. 800-379-4944 <a href="http://www.securecomputing.com">www.securecomputing.com</a>	SafeWord PremierAccess Version 3.1.1	Provides strong user authentication and role-based authorization to Web, VPN, wireless, thin-client, remote dial-up, wireless LANs and other network applications	Supports 56-bit DES keys, 168-bit Triple DES keys, and up to 1,024-bit RSA keys	\$1,932 GSA for a starter package and 25 user licenses
<b>Secure Data in Motion Inc. (Sigaba)</b> San Mateo, Calif. 800-475-8226 <a href="http://www.sigaba.com">www.sigaba.com</a>	Secure Email 4.02, Secure Statements 4.0, Secure Instant Messaging 1.1	Encryption and key management software	FIPS certified AES (128-bit key), Triple DES (168-bit key), SHA-1, DSS, HMAC-SHA-1, MD5	GSA Schedule #GS-35F-0689M; pricing based on license agreement
<b>SSH Communications Security Inc.</b> Palo Alto, Calif. 650-251-2700 <a href="http://www.ssh.com">www.ssh.com</a>	SSH Secure Shell 3.2	Encryption software	Supports 128-, 192- and 256-bit AES keys; 168-bit Triple DES keys; 128-, 192- and 256-bit Twofish keys; 128-bit Blowfish keys; 128-bit Arcfour keys; 128-bit CAST128 keys and DES	\$133 for SSH Secure Shell Client; \$755 for SSH Secure Shell for Windows Server; \$642 for SSH Secure Shell for Servers
<b>SSP Solutions Inc.</b> Irvine, Calif. 703-905-9700 <a href="http://www.ssp solutions.com">www.ssp solutions.com</a>	NetSign CAC Version 4.1	A PKI smart-card application that manages digital identities, signs and encrypts e-mail, and provides secure access to networks, applications and workstations	DOD Common Access Card BSI, PKCS #11 and Microsoft CSP	\$79; also available on a number of federal contracts, including the Navy Enterprise Software Initiative
<b>VeriSign Inc.</b> Mountain View, Calif. 703-948-4336 <a href="http://www.verisign.com">www.verisign.com</a>	Managed PKI 5.0 (Managed PKI 6.0 due for release this month)	Includes PKI key management	Encryption algorithms including RSA, DSA, DSS and Diffie-Hellman (public-key algorithms)	\$10 to \$30 per user
	Trust Gateway 1.0 (Trust Gateway 1.1 due for release this month)	Uses PKI for application security for Web services and Web applications, with policies and administration tools; integrates with VeriSign Managed PKI	Includes the VeriSign Managed PKI service which supports all the standard encryption algorithms outlined above	Starts at \$1,999 10 40-bit SSL certificates; available on government contracts including GSA Schedule, NASA SEWP, ACES and IECA
	Managed PKI for SSL Standard edition, Managed PKI for SSL Premium edition, Managed PKI for Intranet SSL Standard edition	Lets you issue and manage all Secure Sockets Layer (SSL) certificates for all domains	128-bit SSL certificates, MPKI for SSL	\$50,000 per year, which includes Trust Gateway license; limited number of Partner Gateway licenses; MPKI with client certificates and an SSL certificate
<b>Voltage Security Inc.</b> Palo Alto, Calif. 650-328-7448 <a href="http://www.voltage.com">www.voltage.com</a>	Voltage SecurePolicy Suite, Version 1.1, Voltage SecureFile, Version 1.1, Voltage SecureMail, Version 1.1	Uses Identity-Based Encryption (IBE) to generate keys for public-key cryptographic system; lets enterprises secure applications such as e-mail and secure files on top of existing enterprise messaging systems	IBE asymmetric key, Triple DES symmetric key	\$174,000 for 1,000 users