

Criptografía de empleo en el ENS

Tipo de Algoritmo	Acreditados por el CCN
Cifrado Simétrico	TDEA (Triple Data Encryption Algorithm)
	AES (Advanced Encryption Standard)
Algoritmos Asimétricos	DSA (Digital Signature Algorithm)
	ECDSA (Elliptic Curve Digital Signature Algorithm)
	RSA (Criptosistema RSA)
	ECIES (Elliptic Curve Integrated Encryption Scheme)
Intercambio de Clave	DH o DHKA (Diffie-Hellman Key Agreement)
	MQV (Menezes-Qu-Vanstone Key Agreement)
	ECDH (Elliptic Curve Diffie-Hellman)
	ECMQV (Elliptic Curve Menezes-Qu-Vanstone)
Funciones resumen (Hash)	SHA-2 (Secure Hash Algorithm)
	HMAC (Hash Message Authentication Code)