Technical information about each root certificate		
Non-sequential	We use aleatory serial numbers. Having 16 bytes = 180 entropy bits.	
serial numbers and		
entropy in cert		
CA Hierarchy information for each root certificate		
CA Hierarchy	There are currently two intermediate CAs, "AC Administración Pública", APE CA and "AC Componentes Informáticos".	
	"AC Administración Pública" is an updated version of the "APE CA" in order to meet new requirements from Spanish Government about certificates of Public Administrations. Both have 2048 bit keys. "APE CA" is no longer used.	
	"AC Componentes Informáticos" is a new CA that issue certificates for SSL Servers and code signing	
Potential Constraints On this CA Hierarchy	Mozilla is adding the capability to apply name constraints to root certificates. Would it be reasonable to constrain certificate issuance within this CA hierarchy to certain domains, such as *.es? NO	
Verification Policies and Practices		
Audits	Audit frecuency: Yearly	
	Audit Type: ETSI/WebTrust	
	Auditor: PricewaterhouseCoopers Auditores, S.L.	
	Auditor Website: www.pwc.com/es	
	URL to Audit Report and Management's Assertions: https://cert.webtrust.org/ViewSeal?id=1784	
Baseline	See Audit Report at : https://cert.webtrust.org/SealFile?seal=1784&file=pdf	
Requirementes (SSL)		
Responses to CA	N/A??	
Comunications		
SSL Verification	See section 6.1 (Component certificate lifecycle management) at	
procedures	https://www.sede.fnmt.gob.es/documents/11614/67070/dpc_componentes_english.pdf	
	This doc is attached at: https://bugzilla.mozilla.org/show_bug.cgi?id=435736	
Code Signing	See section 6.1 (Component certificate lifecycle management) at	
Suscriber	https://www.sede.fnmt.gob.es/documents/11614/67070/dpc_componentes_english.pdf	
Verification		

Procedures	This doc is attached at: https://bugzilla.mozilla.org/show_bug.cgi?id=435736
Multi-factor	Access to certificate issuance software is secured by using X509 certificates with private keys in a smartcard. So operators
Authentication	(also RA operators) need their smartcard and its associated password in order to issue certificates.
Network Security	We confirm we have performed next actions:
	 Maintaining network security controls that at minimum meet the Network and Certificate System Security
	Requirements.
	 Checking for mis-issuance of certificates, especially for high-profile domains.
	 We have review network infrastructure, monitoring, passwords, etc. for signs of intrusion or weakness.
	 We have updated our Intrusion Detection System and other monitoring software.
	 We will be able to shut down certificate issuance quickly if we are alerted of intrusion.
Response to Mozilla's CA Recommended Practices	
Document Handling	Use of IDNs isn't allowed
of IDNs	
Revocation of	Compromised certificates will be revoked. Revocation shall take effect as from the date that FNMT-RCM has evidence of
Compromised	any determining facts.
Certificates	
DNS names go in	Yes. All the domains, included primary name, are included in SAN
SAN	
Domain owned by a	We avoid use of "o" field. We use a subject like:
Natural Person	c=ES, GivenName= <suscriber_name>, Surname = <subscriber_surname>, cn=<domain_name></domain_name></subscriber_surname></suscriber_name>
Response to Mozilla's list of Potentially Problematic Practices	
Lack of	we have several ways to contact us: web form, email and Call-Center
Communication	
With End Users	
Backdating the	No. notBefore date value is setting with the date the certificate is issued.
notBefore date	