## **ETSI CA LIFE CYCLE COVERAGE**

CA operation

Start Year 1 Year 2 Year 3 1<sup>st</sup> full ETSI Audit before operations start 2<sup>nd</sup> full ETSI Audit similar to **PIT** readiness audit before end of year 1 covers time since last full audit = **POT** 3<sup>rd</sup> full ETSI Audit [Audit Attestation] only issued on successful audit before end of year 2 = no BASE report will be issued if covers time since last full audit = **POT** 4<sup>th</sup> full ETSI Audit [Audit Attestation] only issued on successful audit there is a [NCA] = no NCA in BASE reports [Audit Attestation] ... and so on! only issued on successful audit = no NCA in BASE reports

## **ETSI AUDIT REPORTING**

Туре	Name	Goal	Consignee	Dependencies	Frequency	POT / PIT
SUMMARY	[Audit Attestation]	audit summary	Browsers	• incorporates	yearly,	ETSI audits always
		to complete	= public report	- Root Store Policies	full normative	cover the <u>period</u>
		"Root Program		<ul> <li>builds upon positive BASE reports</li> </ul>	coverage	since the previous
		Audit"		<ul> <li>issued only on positive BASE reports</li> </ul>		audit = <b>POT</b>
		requirements		<ul> <li>does not contain details on CA non</li> </ul>		
				conformities		If the CA as
				<ul> <li>handed out to CA to serve Browser</li> </ul>		company/
				requirements as summary		organization
BASE	[Audit Report on	founding base	CA	• incorporates	yearly,	starts from
	ETSI EN 319 411-1]	for SUMMARY	= confidential	- ETSI EN 319 401 and	full normative	scratch and has
		report	report	- Baseline requirements and/or	coverage	not been audited
				- Extended Validation Guidelines		before that
				• contains all details on CA non		effectively results
				conformities		in a <u>point</u> in time
				<ul> <li>handed out to CA as detailed audit</li> </ul>		audit = <b>PIT</b>
				documentation		
	[Audit Report on	founding base	CA	• incorporates	yearly,	
	ETSI EN 319 411-2]*	for SUMMARY	= confidential	- ETSI EN 319 411-1 and	full normative	
	* If the CA issues QWACs according to eIDAS	report	report	- ETSI EN 319 401	coverage	
	decording to CIDAS			- Baseline requirements and/or		
		covers		- Extended Validation Guidelines		
		additional EU		•contains all details on CA non		
		requirements		conformities		
		for QWACS certs		<ul> <li>handed out to CA as detailed audit</li> </ul>		
				documentation		
DEVIATION	[NC Remediation	audit of	CA	any report listing NC of the kind	latest three	n/a
	Report]	remediated non	= confidential	- ETSI EN 319 411-2	month after audit	
		conformities	report	- ETSI EN 319 411-1	with NC	
		(NC) formerly		- ETSI EN 319 401	discovered	
		noted in BASE		- Baseline requirements and/or		
		repots		- Extended Validation Guidelines		

## **ETSI FINDINGS**

(used in BASE reports; one NC per failed requirement)

Type	Content	Meaning	
[OK]	Okay	Requirement fulfilled	
[NCA]	MAJOR non conformity	Critical requirement NOT or NOT completely fulfilled. Must be completely addressed BEFORE [Audit Attestation] can be issued.	
		= [Audit Attestation] can NOT be issued yet. Non conformities of type [NCA] must be successfully re-audited prior to issuance of the [Audit Attestation].	
[NCB]	MINOR non conformity	Non critical requirement NOT or NOT completely fulfilled. Must be completely addressed WITHIN 3 month after audit.	
		= [Audit Attestation] can be issued. Non conformities must be successfully re-audited prior to the end of the three month period. Re-Audit results in [NC Remediation Report].	
[REC]	Recommendation	Requirement fulfilled, but amendments recommended. Must be addressed within one year after audit. Will become [NCB] if not addressed within one year.	
[PI]	Potential for improvement	Requirement fulfilled, but future requirements foreseen. Should be considered. No time constraints.	