

verifiable LEI (vLEI) Ecosystem Governance Framework 1.0 Trust Assurance Framework

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Section	Sub-Section	MUST ¹ Statements EGF Primary Document	Requirement satisfied by vLEI Ecosystem Governance Framework	Requirement to be satisfied by ISO 20000 Certification	Requirement satisfied by vLEI Issuer Qualification Program	Requirement satisfied by KERI Operations
Principles	1.	The vLEI Ecosystem Governance Framework MUST_enable GLEIF's role to support and contribute to unique global persistent organizational identity as a public good.	X; GLEIF is acting as the Root of Trust under a sustainable business model			
	2.	The vLEI Ecosystem Governance Framework MUST deliver on GLEIF's vision that every legal entity be able to be identified uniquely, having only one global identity and this identity should include a digital identity.	X; existence of vLEIs for Legal Entities			
	3.	The vLEI Ecosystem Governance Framework MUST leverage the principle of free and open access and use of the data in the Global LEI System regarding legal entities and their entity-level and relationships.	X; no fees to data users accessing vLEI information on GLEIS			
	4.	The vLEI Ecosystem Governance Framework MUST support GLEIF's intention to deliver the vLEI infrastructure using a technology agnostic approach and to use open source whenever possible.				X; KERI implemented through open source development and maintenance
	5.	The vLEI Ecosystem Governance Framework MUST support GLEIF's use of open standards.	X; use of standards in vLEIs (ISO, W3C, ToIP)			X; KERI implemented through open source development and maintenance
	6.	The vLEI Ecosystem Governance Framework MUST fulfill GLEIF's intention to make the vLEI infrastructure widely available as broadly useful as possible.	X; applicability of vLEI to digital organizational identity across use cases and domains		X; availability of Qualified vLEI Issuers on a global basis	X; KERI interoperability and portability
	7.	The vLEI Ecosystem Governance Framework MUST enable interoperability, for the digital identity data of an entity to be represented, exchanged, secured, protected, and verified interoperably using open, public, and royalty-free standards, as well as portability, the ability of identity rights holders to move or transfer a copy of their digital identity data to the agents or systems of their choice.				X; KERI interoperability and portability
	8.	The vLEI Ecosystem Governance Framework MUST empower vLEI Credential holders to secure their digital identity data at rest and in motion, to control their own identifiers and encryption keys, and to employ end-to-end encryption for all interactions and to protect the privacy of their digital identity data when applicable.				X; KERI cryptography and security features; quantum proof
	9.	The vLEI Ecosystem Governance Framework MUST ensure verifiability and authenticity by empowering vLEI Credential holders to provide verifiable proof of the authenticity of their digital identity data.	X; vLEI Credential Identity Verification Requirements		X; vLEI Credential Identity Verification Requirements	X; Credential verification process
	10.	The vLEI Ecosystem Governance Framework MUST allow vLEI Ecosystem stakeholders to be accountable to each other for conformance to the purpose, principles, and policies of the vLEI Ecosystem Governance Framework. All vLEI Ecosystem stakeholders MUST be responsible and be able to demonstrate compliance with any other requirement of applicable law. Nothing in the vLEI Ecosystem Governance Framework SHOULD require vLEI Ecosystem stakeholder to breach applicable law in order to perform its obligations under the vLEI Ecosystem Governance Framework.		X; annual certification	X; confirmation during Annual vLEI Issuer Qualification for both Qualified vLEI Issuer and GLEIF	
General Requirements	1.	All LEIs contained in vLEIs MUST maintain a LEI Entity Status of Active and a LEI Registration Status of Issued, Pending Transfer or Pending Archival in the Global LEI System.	X; requirement in Credential Frameworks	X; check using GLEIF API	X; check using GLEIF API	
- 1	2.	All Issuers of vLEIs MUST verify that a Holder's Autonomic Identifier (AID) is controlled by the Holder.			X; mandatory check in vLEI Issuer Credential Issuance workflow	X; covered as part of the Credential issuance process with KERI
	3.	All QVIs MUST have executed a vLEI Issuer Qualification Agreement.			X; executed vLEI Issuer Qualification Agreements	
	4.	All QVIs MUST successfully complete Annual vLEI Issuer Qualification.			X; confirmation of Annual vLEI Issuer Qualification by GLEIF	
	5.	GLEIF MUST publish the vLEI Ecosystem Governance Framework on gleif.org and follow the policies in the Revisions section for all revisions of the vLEI Ecosystem Governance Framework.		X; gleif.org section for vLEI Ecosystem Governance Framework		
	6.	vLEIs MUST be revocable following the policies specified in vLEI Ecosystem Governance Framework.		X; GLEIF revocation of Credentials service level monitoring	X; Qualified vLEI Issuer revocation of Credentials service levels	X; KERI revocation functionality
	7.	QVIs MUST ensure that third-parties comply with the vLEI Ecosystem Governance Frameworks when providing vLEI services to a QVI.			X; documentation provided by Qualified vLEI Issuers	
Revisions	1.	At a minimum, the vLEI Ecosystem Governance Framework MUST be reviewed annually.		X; GLEIF process monitoring		
		All revisions to the Primary Document MUST be identified with a revision number that is a sequential integer.		X; compliant to Documented		
	3.a. 4.a.	All revisions to Controlled Documents MUST be identified with a revision number that is a sequential integer.		Information Procedure X; Document approvals follow the defined Documented Information Procedure		
	5.	All revisions to the vLEI Ecosystem Governance Framework MUST be approved by GLEIF using its Change Management Process.		X; Document approvals follow the defined Documented Information Procedure		
Business		There MUST be availability targets defined for all vLEI services included in the Appendix 5 of the vLEI Issuer Qualification		X; GLEIF availability targets	X; Qualified vLEI Issuer availability	
Requirements	3.	Agreement (SLA). The QVI MUST be solely responsible for managing the revenue that is produced and costs that are incurred in the running of its vLEI operations.		documented in SLA	targets documented in SLA X; Qualified vLEI Issuer proof of 'business' management during Annual	
	5.	The QVI MUST ensure that its operations regarding vLEIs are sustainably financed.			vLEI Issuer Qualification X; Qualified vLEI Issuer proof of 'business' management during Annual vLEI Issuer Qualification	
	7.	GLEIF MUST not contribute funds of any form whatsoever for QVI operations.			X; no evidence of receipt of funds by Qualified vLEI Issuers from GLEIF	
Inclusion, Equitability and		GLEIF MUST design the v.LEI Ecosystem to be able to make v.LEIs available to any Legal Entity issued a LEI in the Global LEI System.		X; Services are defined and		
Accessibility Requirements	N/A	The state of the s		integrated in existing Service Management System		



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Section	Sub-section	'MUST' Statements Information Trust	Requirement satisfied by vLEI Ecosystem Governance Framework	Requirement to be satisfied by ISO 20000 Certification	Requirement satisfied by vLEI Issuer Qualification Program	Requirement satisfied by KERI Operations
3 Regulatory Compliance		 vLEI Ecosystem stakeholders MUST comply with any governmental regulations for information security to which their activities within the vLEI Ecosystem will be subject. This includes International or trans-national governance authorities (e.g., ISO/IEC 27001 – Information Security Management, EU General Data Protection Regulation (GDPR)). 	X; although GLEIF will not be able to determine compliance by Ecosystem stakeholders other than itself and Qualified vLEI Issuers			
4 vLEI Ecosystem Stakeholder Privacy Policies	2.	The vLEI Ecosystem Credential Governance Frameworks MUST specify the information to be protected by the applicable privacy policy in the jurisdiction of the Legal Entity.	X; although GLEIF will. not be able to determine compliance by Ecosystem stakeholders other than itself and Qualified vLEI Issuers			
5 vLEI Ecosystem Stakeholder Data Protection Policies	1.	vLEI Ecosystem stakeholders MUST confirm that they respect and comply with data protection legislation as applicable and in force.	X; although GLEIF will. not be able to determine compliance by Ecosystem stakeholders other than itself and Qualified v.EI Issuers		X; confirmation during Annual vLEI Issuer Qualification	
	2.	Where no such legislation is in force, and as a material minimum standard, vLEI Ecosystem stakeholders MUST comply with the provisions of the Swiss Federal Data Protection Act specified in the Appendix to this policy document.	X; although GLEIF will. not be able to determine compliance by Ecosystem stakeholders other than itself and Qualified vLEI Issuers		X; confirmation during Annual vLEI Issuer Qualification	
	4.	Qualified vLEI Issuers MUST annually review and document that the provisions are implemented and enforced.			X; confirmation during Annual vLEI Issuer Qualification	
	5.	When a privacy breach is suspected, the involved vLEI Ecosystem stakeholders MUST inform each other about actual or potential disclosure(s) of Personal Data and promptly take appropriate measures to address the situation and to limit the risk of such disclosure(s) from reoccurrence.	X; although GLEIF will. not be able to determine compliance by Ecosystem stakeholders other than itself and Qualified vLEI Issuers		X; confirmation during Annual vLEI Issuer Qualification	
	6.	Qualified vLEI Issuers MUST document privacy breaches in an Incident Report .			X; Incident reports filed by Qualified vLEI Issuers for all privacy breaches	
6 vLEI Ecosystem Stakeholder Security Policies	1.	vLEI Ecosystem stakeholders MUST publish, review annually, maintain, and comply with IT security policies and practices sufficient to protect all services that a vLEI Ecosystem stakeholder provides in conformance with this Ecosystem Governance Framework and meets the minimum elements of the following recommendations: https://resources.infosecinstitute.com/topic/key-elements-information-security-policy/#gref	X; although GLEIF will. not be able to determine compliance by Ecosystem stakeholders other than itself and Qualified vLEI Issuers	X; audit of GLEIF compliance	X; confirmation during Annual vLEI Issuer Qualification	
	2.	These policies MUST be mandatory for all employees of the vLEI Ecosystem stakeholder involved with vLEI Transactions or vLEI Data. The vLEI Ecosystem stakeholder MUST designate its Information Security Manager or another officer to provide executive oversight for such policies, including formal governance and revision management, employee education, and compliance enforcement.	X; although GLEIF will. not be able to determine compliance by Ecosystem stakeholders other than itself and Qualified vLEI Issuers	X; adherence to vLEI Information Trust Policies into services and processes for which GLEIF Information Security Officer is responsible	X; adherence to vLEI Information Trust Policies into services and processes for which Qualified vLEI Issuer Information Security Officer is responsible	
	3.	vLEI Ecosystem stakeholder employment verification policies and procedures MUST include, but may not be limited to, criminal background check and proof of identity validation.	X; although GLEIF will. not be able to determine compliance by Ecosystem stakeholders other than itself and Qualified vLEI Issuers	X; inclusion of required employment verification policies and procedures into GLEIF Human Resources hiring process	X; inclusion of required employment verification policies and procedures into Qualified vLEI Issuer Human Resources hiring process	
	4.	Qualified vLEI Issuers MUST recertify annually that they maintain a law abiding and ethical status in the business community as evidenced in the Annual vLEI Issuer Qualification.			X; confirmation during Annual vLEI Issuer Qualification	
	5.	If a Qualified vLEI Issuer performs handling of vLEI Data in its own data center, the Qualified vLEI Issuer's security policies MUST also adequately address physical security and entry control according to industry best practices.			X; confirmation during Annual vLEI Issuer Qualification	
	6.	If a Qualified vtEl Issuer uses third-party providers in functions that involve the handling of vtEl Data, the Qualified vtEl Issuer MUST ensure that the security, privacy, and data protection policies of the third-party providers meet the requirements in this document.			X; confirmation during Annual vLEI Issuer Qualification	
	7.	Qualified vLEI Issuers MUST make available evidence of stated compliance with these policies and any relevant accreditations held by the Qualified vLEI Issuer during Annual vLEI Issuer Qualification, including certificates, attestations, or reports resulting from accredited third-party audits, such as ISO 27001, Statement on Standards for Attestation Engagements Service Organization Controls 2 (SSAE SOC 2), or other industry standards.			X; confirmation during Annual vLEI Issuer Qualification	
7 Security Incidents Policies	1.	Qualified vLEI Issuers MUST maintain and follow documented incident response procedures and guidelines for computer security incident handling and will comply with data breach notification terms of the vLEI Issuer Qualification Agreement. ITIL (Information Technology Infrastructure Library) Incident Management is followed by GLEIF and is certified as part of GLEIF's ISO 20000 certification.			X; confirmation during Annual vLEI Issuer Qualification	
	2.	Qualified vLEI Issuers MUST define and execute an appropriate response plan to investigate suspected unauthorized access to vLEI data. This plan MUST include procedures and forms that GLEIF and the Qualified vLEI Issuers use responsively to communicate security events and their disposition.			X; appropriate response plan provided to GLEIF during VLEI Issuer Qualification and confirmed during Annual VLEI Issuer Qualification; existence of forms communicating security events and their disposition	
8 Availability Policies	1	GLEIF and Qualified vLEI Issuers MUST maintain defined availability targets as part of the vLEI Ecosystem Governance Framework.		X; defined GLEIF availability targets in SLA	X; confirmation during Annual vLEI Issuer Qualification	
	2.	GLEIF and Qualified vLEI Issuers MUST maintain records to evidence the availability of their services.		X; audit of GLEIF compliance	X; confirmation during Annual vLEI Issuer Qualification	
9 Developer Security Policies	1.	GLEIF MUST provide technical changes/upgrades to the vLEI software to Qualified vLEI Issuers.		X; audit of GLEIF compliance		
	2.	Qualified vLEI Issuers MUST successfully install, test and implement the GLEIF-supplied vLEI software within stated timeframes.			X; software working by stated timeframes	



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Section	Sub-section	There are no 'MUST' Statements in the Governance Requirements Controlled Document.	Requirement satisfied by vLEI Ecosystem Governance Framework	Requirement to be satisfied by ISO 20000 Certification	Requirement satisfied by vLEI Issuer Qualification Program
	1				
	1				



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			Requirement satisfied by vLEI			
			Ecosystem Governance	Requirement to be satisfied by ISO		
Section	Sub-section	MUST' Statements Business Requirements	Framework	20000 Certification	Qualification Program	Requirement satisfied by KERI Operations
1 Business		There MUST be availability targets defined for all VLEI services included in Appendix 5 of the VLEI Issuer Qualification Agreement, Qualified VLEI Issuer Service Level Agreement (SLA).	х	х	х	
Requirements	J.					
	5.	The QVI MUST be solely responsible for managing the revenue that is produced and costs that are incurred in the running of its vLEI operations.	Х		х	
	6.	The QVI MUST ensure that its operations regarding vLEIs are sustainably financed.	X		Х	
	7.	GLEIF MUST not contribute funds of any form whatsoever for QVI operations.	X		X	



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			Requirement satisfied by vLEI			
Section	Sub-section	'MUST' Statements Technical Requirements Part 1: KERI Infrastructure	Ecosystem Governance Framework	Requirement to be satisfied by ISO 20000 Certification	Requirement satisfied by vLEI Issuer Qualification Program	Requirement satisfied by KERI Operation
1. KERI Specifications						
1.2 Specification						
Version		Previous versions explicitly cited by policies in this document MUST be supported for a period 18 months.	х			
Upgrades	1.	New versions MUST be implemented within a period 12 months after final approval of the new version, unless otherwise				
	2.	superseded by revised policies in a new version of the vLEI Ecosystem Governance Framework.	х			
		After upgrading to a new version, implementers MUST NOT begin using any breaking changes until the end of the time period required to adopt new versions. For example, v2.0 must be compatible with v1.0 until the end of the v2.0 adoption period. So v2.0			X; assessment and demonstration of	
	3.	must be used in a v1.0 compatible mode.			compliance	
2. Endorser Backer)						
Management 2.1 Witness		MUST use KERI Agreement Algorithm for Control Establishment (KAACE) sufficient majority threshold on a minimum pool of 5			X; assessment and demonstration of	X; covered by KERI Key Management
Pool:	1.	Witnesses. MUST publish Witnesses to at least one ecosystem discovery mechanism:			compliance X; assessment and demonstration of	Architecture X; covered by KERI Key Management
	3.	Well-Known URI IETF RFC-8615 on a web site(s) associated with entity. The value of the /well-known/oobi resource is a OOBI (out-			compliance X; assessment and demonstration of	Architecture
	a.	of-band-introduction) to witness or witnesses Publish OOBIs for witnesses on web site(s) discoverable by search engines.			compliance	
	_	KERI Distributed Hash Table (DHT)			X; assessment and demonstration of compliance	X; covered by KERI Key Management Architecture
		DID method resolvers			X; assessment and demonstration of	X; covered by KERI Key Management
	d.	Ledgers			compliance X; assessment and demonstration of	Architecture
.2 Registrar	e.	MUST use a GLEIF Approved DID Method (one for each authorized ledger):			compliance X; assessment and demonstration of	X; covered by KERI Key Management
Ledger):	1.				compliance X; assessment and demonstration of	Architecture X; covered by KERI Key Management
	a.	Security guarantees are based on the particular ledger			compliance X; assessment and demonstration of	Architecture X; covered by KERI Key Management
.3 Hybrid	b.	A DID method MUST be approved down to the ledger-specific level			compliance	Architecture
Witness Pool nd Ledger		MUST use only one type for any KEL.				X; covered by KERI Key Management Architecture
legistrar):	1.					Architecture
Key Management						
.1 Key-pair reation and		All key-pairs MUST be generated using a cryptographic algorithm with at least 128 bits of cryptographic strength. This includes using a source of entropy of at least 128 bits of cryptographic strength for the salt or seed used to generate the private key of the				X; covered by KERI Key Management
torage nfrastructure	4.1.1 Strength	using a source or entropy or at least 128 bits of cryptographic strength for the salt or seed used to generate the private key of the key pair.	<u> </u>			Architecture
_	4.1.2 Autonomic	Pub Autority Chilad Para Caralla, (1996)				X; covered by KERI Key Management
	Identifiers (AIDs)	Both Authentic Chained Data Container (ACDC) Issuer and Issuee AIDs MUST be transferable.				Architecture
	4.1.3 Key Pre-	The next or pre-rotated set of leas MIST he protected with the highest level of protection. This level of protection should be			X: confirmation during Appual of El Jacobs	
	Rotation for Transferable	The next or pre-rotated set of keys MUST be protected with the highest level of protection. This level of protection should be commensurate with the value of the assets these keys are protecting.			X; confirmation during Annual vLEI Issuer Qualification	1
	AIDs 1.	Non-delegated pre-rotated keys are at the root level of a delegation hierarchy and MUST have the very highest level of protection.				
		There is no recovery mechanism within KERI to regain control over a non-delegated AID once its pre-rotated keys have been captured. The only recourse is to abandon the AID and stand up a new AID and reestablish the reputation and associations of the			X; confirmation during Annual vLEI Issuer Qualification	X; covered by KERI Key Management Architecture
	2.	new AID. This re-establishment process is ecosystem dependent and is not part of KERI. Best practices for code delivery and library usage MUST be observed for signature verification infrastructure. Because the				
.3 Signature erification		signature verification infrastructure need never be publicly disclosed an attacker must first discover what computing devices are			X; confirmation during Annual vLEI Issuer Qualification	
frastructure GLEIF KERI	1.	being used to verify signatures.				
rofile						
.1 GLEIF Root					X; assessment and demonstration of GLEIF compliance	
vent	1.	GLEIF MUST hold a recorded GLEIF Root AID Genesis Event with at least a minimum of three Notaries as witnesses. The OOBI for the KEL for the GLEIF Root AID Genesis Event:			GEEN COMPILATED	
	2.	MUST be stored on the following GLEIF servers protected by extended validation HTTPS certificates:			X; assessment and demonstration of	
	a. i.	EU-FI-HTZ-01 65.21.253.212 Prod 1 Helsinki			GLEIF compliance	
	ii. iii.	NA-CA-OVH-01 51.79.54.121 Prod 1 Canada AF-ZA-AZR-01 102.37.159.99 Prod 1 South Africa				
	iv. v.	SA-BR-AWS-01 54.233.109.129 Prod 1 Brazil AS-CN-ALI-01 8.210.213.186 Prod 1 China				
	vi. vii.	OC-AU-OVH-01 51.161.130.60 Prod 2 Sydney NA-US-HTZ-01 5.161.49.239 Prod 2 Ashburn				
	viii.	AS-JP-AZR-01 20.78.61.227 Prod 2 Japan AF-ZA-AWS-01 13.244.119.106 Prod 2 South Africa				
	х.	EU-UK-ALI-01 8.208.27.153 Prod 2 United Kingdom				
	b.	MUST be stored at HTTPS URLs of the following affiliated organizations:			X; assessment and demonstration of GLEIF compliance	
	i.	Qualified vLEI Issuers			X; confirmation during Annual vLEI Issuer Qualification	
	c.	MUST be stored as a file on a public GLEIF GitHub repository.			X; assessment and demonstration of GLEIF compliance	
	d.	MUST be shared on the following social media:			X; assessment and demonstration of GLEIF compliance	
.2 GLEIF Root	i.	LinkedIn and Twitter Non-delegated pre-rotated keys are at the root level of the delegation hierarchy and MUST have the very highest level of				
ID	1.	protection				
	2	MUST be a threshold multi-sig with weighting requirements that have been determined by GLEIF.	х			X; covered by KERI Key Management Architecture
	۷.					X; covered by KERI Key Management
	3.	Key Pair Creation and Storage Infrastructure MUST be within a TEE.				Architecture
		Code law spir in a threeholded multi-sin MICT use a new selected TET				X; covered by KERI Key Management
	4.	Each key-pair in a thresholded multi-sig MUST use a non-co-located TEE.				Architecture
.3 GLEIF Root		The Witness Pool configuration MUST include a minimum of 5 with the sufficient threshold as per KAACE.				X; covered by KERI Key Management Architecture
Vitness Pool	1.	The number of Witnesses on any single web host provider MUST be less than the sufficient threshold as per KAACE (NOTE: this				X; covered by KERI Key Management
	2.	prevents a single web host provider from hosting a majority of Witnesses.)				Architecture X; covered by KERI Key Management
	3.	The number of Witnesses on any single continent MUST be less than the sufficient threshold as per KAACE.				Architecture
	4.	The number of Witnesses in any single political jurisdiction MUST be less than the sufficient threshold as per KAACE.				X; covered by KERI Key Management Architecture
		GLEIF Root Witness Signing Key Pair key store MAY reside on the Witness Service host but MUST use dedicated user only permissions on the key store directory and its contents. The secrets in the key store MUST be encrypted with the key loaded				X; covered by KERI Key Management
	5.	dynamically whenever the Witness service is started. The key store MUST reside on a different device or host from that of the Witness service.				Architecture
.5 GLEIF xternal		GLEIF MUST set the Do Not Delegate configuration property on Qualified vLEI Issuer AIDs. NOTE: This may change in the future to				X; covered by KERI Key Management
elegate AID	1.	enable horizontal scalability.				Architecture
Vatcher Jetwork	2.	Larger pool sizes MUST use KAACE sufficient majority thresholds.				X; covered by KERI Key Management Architecture
	3.	The GLEIF Watcher Signing Key Pair key store MAY reside on the Watcher Service host but MUST use dedicated user only permissions on the key store directory and its contents.				X; covered by KERI Key Management Architecture
	J.	permissions on the key store directory and its contents. When used, the encryption key store MUST reside on a different device or host from that of the Watcher service.				X; covered by KERI Key Management
.8 GLEIF Key	3.	The specifc holders of cryptographic keys MUST be kept confidential and shall be determined by GLEIF internal policy.			X; assessment and demonstration of	Architecture
lanagement	1.	Signing keys MUST be rotated whenever there is a likelihood of key compromise.			GLEIF compliance	X; covered by KERI Key Management
	3.	The time and place of key rotation MUST be kept confidential among the key holders until after the rotation has been completed.			X; assessment and demonstration of	Architecture
	4.				GLEIF compliance	X; covered by KERI Key Management
	6.	GLEIF policies for approving rotation of the issuing keys for the GLEIF-Delegated issuing identifier:			X; assessment and demonstration of	Architecture
. Qualified	a.	MUST use an OOB (out-of-band) MFA (multi-factor authorization) mechanism to approve Delegated AID rotation.			GLEIF compliance	<u> </u>
LEI Issuer						
ERI Profile .2 Delegated		For added security, Qualified vLEI Issuers:				
IDs	1.	MUST use Delegated AIDs from GLEIF for issuing vLEIs or all types.			X; confirmation during Annual vLEI Issuer	X; covered by KERI Key Management
	a.				Qualification X; confirmation during Annual vLEI Issuer	Architecture X; covered by KERI Key Management
	b.	MUST use at least multi-sig scheme of at least 3 signers with a threshold of 2.			Qualification X; confirmation during Annual vLEI Issuer	Architecture X; covered by KERI Key Management
2.0	3	Each key-pair in a thresholded multi-sig MUST use a non-co-located key store.			Qualification	Architecture
5.3 Qualified LEI Issuer			ĺ			1
						,
ndorser upport:		An Endorser MUST use either a Witness Pool or a Ledger Registrar for Endorsement			X; confirmation during Annual vLEI Issuer Qualification	X; covered by KERI Key Management Architecture
ndorser		An Endorser MUST use either a Witness Pool or a Ledger Registrar for Endorsement				

6.3.1 Witness Pool	1.	The Witness Pool configuration MUST include a minimum of 5 with the sufficient threshold as per KAACE.	X; confirmation during Annual vLEI Issu Qualification	er X; covered by KERI Key Management Architecture
	2.	The Witness Signing Key Pair key store MAY reside on the Witness Service host but MUST use dedicated user only permissions on the key store directory and its contents.	X; confirmation during Annual vLEI Issu Qualification	er X; covered by KERI Key Management Architecture
	4.	The encryption key store MUST reside on a different device or host from that of the Witness service.	X; confirmation during Annual vLEI Issu Qualification	er X; covered by KERI Key Management Architecture
6.3.2 Ledger Registrar	1.	Registrar Signing Key Pair key store MAY reside on the Registrar Service host but MUST use dedicated user only permissions on the key store directory and its contents.	X; confirmation during Annual vtEl Issu Qualification	
	3.	The encryption key store MUST reside on a different device or host from that of the Registrar service.	X; confirmation during Annual vLEI Issu Qualification	er X; covered by KERI Key Management Architecture
6.4 Watchers	2.	Larger pool sizes MUST use KAACE sufficient majority thresholds.	X; confirmation during Annual vLEI Issu Qualification	er X; covered by KERI Key Management Architecture
	3.	Watcher Signing Key Pair key store MAY reside on the Watcher Service host but MUST use dedicated user only permissions on the key store directory and its contents.	X; confirmation during Annual vLEI Issu Qualification	er X; covered by KERI Key Management Architecture
	5.	When used, the encryption key store MUST reside on a different device or host from that of the Witness service.	X; confirmation during Annual vLEI Issu Qualification	er X; covered by KERI Key Management Architecture
6.5 Key Management	1.	The specific holders of cryptographic keys MUST be kept confidential and shall be determined by Qualified vLEI Issuer internal policy.	X; confirmation during Annual vLEI Issu Qualification	er
	3.	GLEIF External GARs MUST approve a QVI Rotation Event that occurs no less than six months from the last QVI Rotation Event.	X; confirmation during Annual vLEI Issu Qualification	er
	4.	Qualified vLEI Issuer Authorized Representatives (QARs) MUST contact GLEIF External GARs for approval of any QVI Rotation Event that occurs less than six months from the last QVI Rotation Event.	X; confirmation during Annual vLEI Issu Qualification	er
	5.	Signing keys MUST be rotated whenever there is a likelihood of key compromise.	X; confirmation during Annual vLEI Issu Qualification	er X; covered by KERI Key Management Architecture
	6.	The time and place of key rotation MUST be kept confidential among the key holders until after the rotation has been completed.	X; confirmation during Annual vLEI Issu Qualification	er
	7.	Encryption keys protecting private keys SHOULD be rotated prophylactically at least quarterly and MUST be rotated whenever the associated signing key store host configuration changes.	X; confirmation during Annual vLEI Issu Qualification	er
6.6 Delegation		The Delegated AID of a Qualified vLEI Issuer MUST set the Do Not Delegate configuration trait to True. (NOTE: This may change in future versions in order to accommodate horizontal scalability of the vLEI signing infrastructure.)	X; confirmation during Annual vLEI Issu Qualification	er X; covered by KERI Key Management Architecture
6.7 Key Compromise		Qualified vLEI Issuers MUST monitor their public VDR for their vLEI issuance and revocation registry for erroneous or malicious issuances and revocations (primarily issuances) in order to in-form their key management process that a key recovery may be required.	X; confirmation during Annual vLEI Issu Qualification	er
Monitoring 6.8 Key Compromise Recovery	1	In any case of key compromise, a Qualified vLEI Issuer MUST:		
necovery	a.	Report to GLEIF all key compromise recovery operations within 24 hours of gaining knowledge of the key compromise.	X; confirmation during Annual vLEI Issu Qualification	er
	b.	Investigate as expeditiously as possible at its own expense the source of the key compromise and make a full report of the investigation to GLEIF.	X; confirmation during Annual vLEI Issu Qualification	er
	c.	Make a recovery rotation event that forks their KEL and submit the recovering rotation event and signatures to GLEIF in order that GLEIF may anchor a confirmation seal in its KEL.	X; confirmation during Annual vLEI Issu Qualification	er
	d.	Send a key recovery event explanation to GLEIF for publication in GLEIF's public registry of Qualified vLEI Issuer recovery events.	X; confirmation during Annual vLEI Issu Qualification	er
6.9 vLEI Issuance and Revocation Policies	1.	Qualified vLEI Issuers MUST monitor their public VDR for their vLEI issuance and revocation registry for erroneous or malicious issuances and revocations (primarily issuances) in order to in-form their key management process that a key recovery may be required.	X; confirmation during Annual vLEI Issu Qualification	er
6.10 Challenge Message Policies	1.	The Challenge Message MUST include a cryptographic nonce generated in real time.		X; covered by KERI operations
	3.	The Challenge Response Message MUST be Fully Signed by the Responder.		X; covered by KERI Key Management Architecture
	4.	The Challenger MUST verify that:		
	a.	The Fully Signed Response contains the same cryptographic nonce as the Challenge Message.		X; covered by KERI Key Management Architecture
	b.	The signatures of the Responders were generated by the private keys that control the Responder's AID.		X; covered by KERI Key Management Architecture
6.11 Policies for Sharing Authenticated AIDs	1.	Contact sharing with new members of a group multi-sig AID MUST be performed by a threshold satisfying number of existing members.		X; covered by KERI operations
	2.	New members MUST be able to Spot Check through Identity Authentication and the Challenge Response process any new authenticated AID they receive from existing members or their new group multi-sig AID.		X; covered by KERI Key Management Architecture



Version Date: 2022-12-16

			Requirement satisfied by vLEI			
			Ecosystem Governance	Requirement to be satisfied by ISO	Requirement satisfied by vLEI Issuer	
Section 1 Credential	Sub-section	'MUST' Statements Technical Requirements Part 2: KERI Infrastructure	Framework	20000 Certification	Qualification Program	Requirement satisfied by KERI Operations
Specifications						
1.2 Specification		Previous versions explicitly cited by policies in this document MUST be supported for a period 18 months .	x			
Version Upgrades	1.	The results capitally and by policies in this declaration most be supported to a period 20 months.	^			
	2.	New versions MUST be implemented within a period 12 months after final approval of the new version, unless otherwise superseded by revised policies in a new version of the vLEI Ecosystem Governance Framework.	Х			
	3.	After upgrading to a new version, implementers MUST NOT begin using any breaking changes until the end of the time period required to adopt new versions. For example, v2.0 must be compatible with v1.0 until the end of the v2.0 adoption period. So v2.0 must be used in a v1.0 compatible mode.	Х			
2 Security and Privacy	1.	All signatures for the vLEI Credentials MUST use Ed25519 Signatures CESR Proof Format.				X; covered by KERI vLEI Credential Operations
	2.	All vLEI Credential schema MUST be SIS compliant.				X; covered by KERI vLEI Credential Operations
	3.	All instantiated vLEI Credentials MUST be ACDC compliant.				X; covered by KERI vLEI Credential Operations
	4.	All SAIDs MUST use the cryptoBlake3-256 digest.				X; covered by KERI vLEI Credential Operations
3 Requirements for vLEI ACDCs	1.	Issuer and Holder Identifiers MUST be KERI AIDs that use the did:keri Method.				X; covered by KERI vLEI Credential Operations
	2.	All vLEI Credentials MUST include an ACDC version string field.				X; covered by KERI vLEI Credential Operations
	3.	All vLEI Credentials MUST support JSON serialization.				X; covered by KERI vLEI Credential Operations
	4.	All vLEI Credentials MUST include a SAID (as evidence of immutability).				X; covered by KERI vLEI Credential Operations
	5.	The following ACDC sections MUST include a SAID - Attribute (data payload) section, Schema section and Rules section.				X; covered by KERI vLEI Credential Operations
	7.	All source links MUST include the SAID of the referenced ACDC.				X; covered by KERI vLEI Credential Operations
	9.	Issuers MUST support the issuance of vLEI Credentials in any or all three forms.	х		Х	X; covered by KERI vLEI Credential Operations
	10.	Issuers MUST provide the SADs at issuance to Holders when issuing forms 2 and 3, by either including the SAD in the presentation or including a reference to the highly-available service endpoint from which the SAD can be retrieved.	х		х	X; covered by KERI vLEI Credential Operations
4 vLEI Credential Schema	1.	vtEl Credential schema MUST be compliant the SAID and SIS specifications.				X; covered by KERI vLEI Credential Operations
	2.	All vLEI Credential schema MUST include a SAID (as evidence of immutability).				X; covered by KERI vLEI Credential Operations
	3.	Each vLEI Credential MUST be in compliance with its specific vLEI Credential Governance Framework.	х			X; covered by KERI vLEI Credential Operations
	3.1	Each vLEI Credential MUST be chained to its source(s), if any, as required by the applicable vLEI Credential Governance Framework in accordance with the ACDC specification.				X; covered by KERI vLEI Credential Operations
5 Composable Event Streaming Representation (CESR)	1.	The Proof Format for vLEI credentials MUST comply with the CESR Proof Format specification.				X; covered by KERI vLEI Credential Operations
6 Credential Registry and Revocation Registry Reguirements	1.	Each vLEI credential Issuer MUST maintain a highly-available issuance and registration registry in compliance with the Public Transaction Event Log (PTEL) Specification.	х			X; covered by KERI vLEI Credential Operations
7 Exchange Protocols	1	vLEI credential Issuers MUST comply with the Issuance Exchange Protocol Specification for ACDC and KERI.	х			X; covered by KERI vLEI Credential Operations



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			Requirement satisfied by vLEI			
				Requirement to be satisfied by ISO	Requirement satisfied by vLEI Issuer	
		MUST' Statements Technical Requirements Part 3 vLEI Credential Schema Registry	Framework	20000 Certification	Qualification Program	Requirement satisfied by KERI Operations
Official vLEI Credential	2.1					
Schema	Requirements					
Schema	1	The digest algorithm employed for generating schema SAIDs MUST have an approximate cryptographic strength of 128 bits.	X			X
		The SAID MUST be generated in compliance with the IETF-SAID internet draft specification and MUST be encoded using CESR. The				
	2.	CESR encoding indicates the type of cryptographic digest used to generate the SAID.	Х			Х
		The schema MUST be JSON-Schema 2020-12 compliant. The table in 2.3 below provides the normative SAIDs for each of the	Х			X
	3.	official schema.	*			^
	2.2 Versioning					
	1.	As per the semantic versioning rules, a backward incompatible schema MUST have a higher MAJOR version number than any backward incompatible version.	x			х
	-					
	1					
——	<u> </u>					



Version Date: 2022-12-16

		MUST' Statements GLEIF Identifiers (GLEIF Root AID, GLEIF Internal and External Delegated AIDs)				
			Requirement satisfied by vLEI Ecosystem Governance	Requirement to be satisfied by ISO	Requirement satisfied by vLEI Issuer	
Section	Sub-section	An AID conformant with this Governance Framework MUST be created from two sets of asymmetric signing key pairs generated	Framework X; requirement in GLEIF Identifier	20000 Certification	Qualification Program	X; covered as part of KERI Key
5 AID Generation	1.	from a cryptographically-secure pseudo-random number generator (CSPRNG) or a true random number generator with at least 128 bits of cryptographic strength. The AID MUST then be derived from a cryptographic digest of a serialization of the public keys of the first set of key pairs and a	Governance Framework			Management
	2.	rine Alo Wost their be derived from a cryptographic talgest of a serialization of the public keys of the institute of the years and a cryptographic digest of second set of key pairs, as well as any other identifiers and configuration parameters associated with the supporting infrastructure for the Root identifier as specified in the Technical Requirements Part 1 KERI Infrastructure.	X; requirement in GLEIF Identifier Governance Framework			X; covered as part of KERI Key Management
	3.	The cryptographic digest MUST have at least 128 bits of cryptographic strength.	X; requirement in GLEIF Identifier Governance Framework			X; covered as part of KERI Key Management
6 AID Controllers	1.	All Controllers MUST establish their own Private Key Store.	X; requirement in GLEIF Identifier Governance Framework			X; covered as part of KERI Key Management
	2.	All Controllers MUST keep their private keys secret.	X; requirement in GLEIF Identifier Governance Framework			
	3.	A given Controller MUST control one and only one key pair from each set of keys.	X; requirement in GLEIF Identifier Governance Framework			X; covered as part of KERI Key Management
	4.	The KERI protocol MUST be used to transfer control authority from one set of keys to another.	X; requirement in GLEIF Identifier Governance Framework			X; covered as part of the transfer contro process with KERI
5 Continuity and		GLEIF MUST have a Continuity Policy for the survival of control authority of all Controllers for the GLEIF Root AID and its Delegated AIDs, including Escrow Agents.	X; requirement in GLEIF Identifier Governance Framework			
7 GLEIF AID	a.	GLEIF MUST establish a list of initial GLEIF Controllers that specifies:				
Genesis	2	The legal identity of each Controller.	X; requirement in GLEIF Identifier Governance Framework			
	b.	Which Controllers shall control the GLEIF Root AID, the GIDA and the GEDA.	X; requirement in GLEIF Identifier Governance Framework			
	-	A set of policies MUST be put in place that ensure fault-tolerance with respect to common mode failures of the multi-sig signing authority of the set of GLEIF Controllers, e.g., a Designated Survivor policy and/or restrictions on joint travel and in-person	X; requirement in GLEIF Identifier Governance Framework			
	с.	attendance of meetings). GLEIF MUST establish real-time Out-of-Band Interaction (OOBI) session(s) in which all initial GLEIF Controllers are present. An	X; requirement in GLEIF Identifier			
	2.	example is a continuous web meeting attended by all parties on both audio and video. The essential feature is that there is a mutual live presentation by all participants that verifies their live participation in the session.	Governance Framework			
	a.	Each session MUST be recorded and the recording stored in high-security storage.	X; requirement in GLEIF Identifier Governance Framework			
	2	All GLEIF Controllers MUST mutually authenticate each other's legal identities before proceeding with any further steps. An example is each Controller visually presenting one or more legal identity credentials for all other Controllers to verify against the list of initial GLEIF Controllers.	X; requirement in GLEIF Identifier Governance Framework			X; covered as part of KERI Identifier Operations
	5. Creation of GLEIF Root AID	The following steps MUST be performed in the order listed and completed during each OOBI session for the GLEIF Root AID.				
	a.	Each Root AID GLEIF Authorized Representative (Root GAR) MUST generate its own single signature AID that is a participating member in the group of AIDs that will be used to create the GLEIF Root AID.	X; requirement in GLEIF Identifier Governance Framework			X; covered as part of KERI Identifier Operations
		Each Root GAR MUST use an OOBI protocol (such as a QR code or live chat) to share its own AID and Service Endpoints with the other Root GARs. For each Root GAR, this provides the participating AID and the service endpoint whereby the other Root GARs	X; requirement in GLEIF Identifier			X; covered as part of KERI Identifier
	b.	may obtain the Key Event Log (KEL) of its participating AID.	Governance Framework			Operations
	c.	Each Root GAR MUST send a Challenge Message to every other Root GAR as defined in the Technical Requirements Part 1 for the purposes of cryptographic authentication of their Root GAR AID. The Challenge Message MUST be unique to each OOBI session.	X; requirement in GLEIF Identifier Governance Framework			X; covered as part of KERI Identifier Operations
	d.	Each Root GAR MUST verify in real time that a response to the Challenge Message was received from every other Root GAR.	X; requirement in GLEIF Identifier Governance Framework			X; covered as part of KERI Identifier Operations
	e.	Each Root GAR MUST verify the signature of every other Root GAR.	X; requirement in GLEIF Identifier Governance Framework			X; covered as part of KERI Identifier Operations
	f.	One of the Root GARs MUST be designated as the Root AID GLEIF Authorized Representative Lead (Root GAR Lead).	X; requirement in GLEIF Identifier Governance Framework			X; covered as part of KERI Identifier Operations
		The Root GAR Lead MUST select the AIDs from the set of Root GARs for the ordered set of authorized participant members in the multi-sig group and configure and approve the weight threshold and ordered set of participants for both the current and next set and the soluble of participants.	X; requirement in GLEIF Identifier Governance Framework			X; covered as part of KERI Identifier Operations
	g.	and threshold of participants. The Root GAR Lead MUST select the AIDs and Service Endpoints for the GLEIF Root AID Witness Pool.	X; requirement in GLEIF Identifier			X; covered as part of KERI Identifier
	h.	Using the current public key and the next public key digest from each of the participating AID Inception Events and the Root Witness AIDs, the Root GAR Lead MUST generate the GLEIF Root AID Inception Event and publish this to the Root GARs and to the	Governance Framework X; requirement in GLEIF Identifier			Operations X; covered as part of KERI Identifier
	i.	Not AID Witnesses designated by that Inception Event. Each Root GAR MUST verify the set of public keys, the next public key digest, the threshold, the next threshold and Root AID	Governance Framework X; requirement in GLEIF Identifier			Operations X; covered as part of KERI Key
	j.	Witness identifiers in the Root AID Inception Event.	Governance Framework X; requirement in GLEIF Identifier			Management X; covered as part of KERI Identifier
	k.	Each Root GAR MUST verify the set of service endpoints for the Root AID Witnesses.	Governance Framework X; requirement in GLEIF Identifier			Operations X; covered as part of KERI Identifier
	l.	Each Root GAR MUST sign and publish to the Root AID Witnesses their signature on the Root AID Inception Event. Each Root GAR MUST visify that the Root AID Inception Event is fully witnessed by approximate AID Witnesses	Governance Framework X; requirement in GLEIF Identifier			Operations X; covered as part of KERI Identifier
	m.	Each Root GAR MUST verify that the Root AID Inception Event is fully witnessed by every Root AID Witness. Each Root GAR MUST verify that the Root AID Inception Event is fully witnessed by every Root AID Witness.	Governance Framework			Operations
	n. 6. Creation of	The following steps MUST be performed in the order listed and completed during each OOBI session for each of the two GLEIF				
	GLEIF Internal Delegated AIDs	Delegated AIDs, namely, the GLEIF Internal Delegated AID (GIDA) in this section and the GLEIF External Delegated AID (GEDA) in section 7.				
		Each Internal Delegated AID GLEIF Authorized Representative (Internal GAR) that is a participating member in the group of AIDs MUST generate its own single signature AID that will be used to create the GIDA.	X; requirement in GLEIF Identifier Governance Framework			X; covered as part of KERI Identifier Operations
	a.	Each Internal GAR MUST use an OOBI protocol (such as a QR code or live chat) to share its own AID and Service Endpoints with				
	h	the other Internal GARs. For each Internal GAR, this provides the participating AID and the service endpoint whereby the other Internal GARs may obtain the KEL of its participating AID.	X; requirement in GLEIF Identifier Governance Framework			X; covered as part of KERI Identifier Operations
	D.	Each Internal GAR MUST send a Challenge Message to every other Internal GAR as defined in the Technical Requirements Part 1 KERI Infrastructure for the purposes of cryptographic authentication of their GIDA. The Challenge Message MUST be unique to	X; requirement in GLEIF Identifier			X; covered as part of KERI Identifier
	с.	each OOBI session. Each Internal GAR MUST verify in real time that a response to the Challenge Message was received from every other Internal	Governance Framework X; requirement in GLEIF Identifier			Operations X; covered as part of KERI Identifier
	d.	GAR. Each Internal GAR MUST verify the signature of every other Internal GAR.	Governance Framework X; requirement in GLEIF Identifier			Operations X; covered as part of KERI Identifier
	e.	One of the Internal GARs MUST be designated as the Internal Delegated AID GLEIF Authorized Representative (Internal GAR	Governance Framework X; requirement in GLEIF Identifier			Operations X; covered as part of KERI Identifier
	f.	Lead). The Internal GAR Lead MUST select the AIDs and Service Endpoints from the GLEIF Internal Delegated AID Witness Pool.	Governance Framework X; requirement in GLEIF Identifier			Operations X; covered as part of KERI Identifier
	g.	The Internal GAR Lead MUST select the AIDs from the set of Internal GARs for the ordered set of authorized participant members	Governance Framework X; requirement in GLEIF Identifier			Operations X; covered as part of KERI Identifier
	h.	in the multi-sig group and configure and approve the weight threshold and ordered set of participants for both the current and next set and threshold of participants.	Governance Framework			Operations
		Using the current public key and the next public key digest from each of the participating AID Inception Events, the Internal Delegated Witness AIDs, and the GLEIF Root AID, the Internal GAR Lead MUST generate the GLEIF Internal Delegated AID Inception Event and publish this to the Internal GARs and to the Delegated AID Witnesses designated by that Inception Event. The	X; requirement in GLEIF Identifier Governance Framework			X; covered as part of KERI Key Management
	i.	bublished Inception Event includes as an attachment OOBIs for each of the Internal Delegated AID Witnesses. Each Internal GAR MUST verify the set of public keys, the next public key digest, the Witness identifiers, the threshold, the next	X; requirement in GLEIF Identifier			X; covered as part of KERI Key
	j.	threshold and the Root AID in the Internal Delegated AID Inception Event.	Governance Framework X; requirement in GLEIF Identifier			Management X; covered as part of KERI Identifier
	k.	Each Internal GAR MUST verify the set of Witness endpoints for the GIDA. Each Internal GAR MUST sign and publish to the Internal Delegated AID Witnesses its signature on the Internal Delegated AID	Governance Framework X; requirement in GLEIF Identifier			Operations X; covered as part of KERI Identifier
	l.	Inception Event.	Governance Framework X; requirement in GLEIF Identifier			Operations X; covered as part of KERI Identifier
	m.	Each Internal GAR MUST verify that the Internal Delegated AID Inception Event is fully witnessed by every Witness.	Governance Framework			Operations
	7. Creation of GLEIF External					
	Delegated AIDs	Each External Delegated AID GLEIF Authorized Representative (External GAR) that is a participating member in the group of AIDs	X; requirement in GLEIF Identifier			X; covered as part of KERI Identifier
	a.	MUST generate its own single signature AID that will be used to create the GEDA. Each External GAR MUST use an OOBI protocol (such as a QR code or live chat) to share its own AID and Service Endpoints with	Governance Framework X; requirement in GLEIF Identifier			Operations X; covered as part of KERI Identifier
	b.	the other External GARs. For each External GAR, this provides the participating AID and the service endpoint whereby the other External GARs may obtain the KEL of its participating AID.	Governance Framework			Operations
		Each External GAR MUST send a Challenge Message to every other External GAR as defined in the Technical Requirements Part 1 KERI Infrastructure for the purposes of cryptographic authentication of their GEDA. The Challenge Message MUST be unique to lazach OOBL ession	X; requirement in GLEIF Identifier Governance Framework			X; covered as part of KERI Identifier Operations
	t.	each OOBI session. Each External GAR MUST verify in real time that a response to the Challenge Message was received from every other External GAR.	X; requirement in GLEIF Identifier Governance Framework			X; covered as part of KERI Identifier
	u.	GAR. Each External GAR MUST verify the signature of every other External GAR.	X; requirement in GLEIF Identifier Governance Framework			Operations X; covered as part of KERI Identifier Operations
	f.	One of the External GARs MUST be designated as the External Delegated AID GLEIF Authorized Representative Lead (External GAR Lead).	X; requirement in GLEIF Identifier Governance Framework			X; covered as part of KERI Identifier Operations
	g.	The External GAR Lead MUST select the AIDs and Service Endpoints from the GLEIF External Delegated AID Witness Pool.	X; requirement in GLEIF Identifier Governance Framework			X; covered as part of KERI Identifier Operations
		The External GAR Lead MUST select the AIDs from the set of External GARs for the ordered set of authorized participant members in the multi-sig group and configure and approve the weight threshold and ordered set of participants for both the	X; requirement in GLEIF Identifier Governance Framework			X; covered as part of KERI Identifier Operations
	h.	current and next set and threshold of participants. Using the current public key and the next public key digest from each of the participating AID Inception Events, the External				
		Delegated Witness AIDs, and the GLEIF Root AID, the External GAR Lead MUST generate the GLEIF External Delegated AID Inception Event and publish this to the External GARs and to the Delegated AID Witnesses designated by that Inception Event. The	X; requirement in GLEIF Identifier Governance Framework			X; covered as part of KERI Key Management
	i.	published Inception Event includes as an attachment OOBIs for each of the External Delegated AID Witnesses. Each External GAR MUST verify the set of public keys, the next public key digest, the Witness identifiers, the threshold, the next	X; requirement in GLEIF Identifier			X; covered as part of KERI Key
	j.	threshold and the Root AID in the External Delegated AID Inception Event. Each External GAR MUST verify the set of Witness endpoints for the GEDA.	Governance Framework X; requirement in GLEIF Identifier			Management X; covered as part of KERI Identifier
	k.	Each External GAR MUST sign and publish to the External Delegated AID Witnesses their signature on the External Delegated AID	Governance Framework X; requirement in GLEIF Identifier			Operations X; covered as part of KERI Identifier
	1.	Inception Event. Each External GAR MUST verify that the External Delegated AID Inception Event is fully witnessed by every Witness.	X; requirement in GLEIF Identifier			Operations X; covered as part of KERI Identifier
	m.	, and a supplied to the suppli	Governance Framework			Operations
	8. Rotation Event to	The following steps MUST be performed in the order listed and completed during this OOBI session for each of the two GLEIF Delegated AIDs, namely, the GLEIF Internal Delegated AID (GIDA) in this section and the GLEIF External Delegated AID (GEDA) in				
	delegate the GLEIF Internal	section 9.				
	Delegated AIDs	A threshold satisficing subset of Internal GARs MUST each rotate their participating AIDs.	X; requirement in GLEIF Identifier Governance Framework			X; covered as part of KERI Identifier Operations
1	a.	I	Governance Framework	L	I .	Operations

b.	Using the current public key, the next public key digest from each of the participating AID Rotation Events, and the digests of the GLEIF Internal Delegated AID Inception Event, the Internal GAR Lead MUST generate a GLEIF Internal Delegated AID Rotation Event and oublish this to the other participating Internal GARs and to the Roto AID Witnesses.	X; requirement in GLEIF Identifier Governance Framework		X; covered as part of KERI Key Management
c.	Each Internal GAR MUST verify the set of public keys, the next public key digest, and delegated Inception Event digests in that Rotation Event.	X; requirement in GLEIF Identifier Governance Framework		X; covered as part of KERI Key Management
d.	Each Internal GAR MUST sign and publish to the Root AID Witnesses their signature on the Root AID Rotation Event.	X; requirement in GLEIF Identifier Governance Framework		X; covered as part of KERI Identifier Operations
e.	Each Internal GAR MUST verify that the Root AID Rotation Event is fully witnessed by every Root AID Witness.	X; requirement in GLEIF Identifier Governance Framework		X; covered as part of KERI Identifier Operations
9. Rotation Event to delegate the GLEIF External Delegated AIDs	The following steps MUST be performed in the order listed and completed during this OOBI session for each of the two GLEIF Delegated AIDs, namely, the GLEIF Internal Delegated AID (GIDA) in section 8 and the GLEIF External Delegated AID (GEDA) in this section.			
a.	A threshold satisficing subset of External GARs MUST each rotate their participating AIDs.	X; requirement in GLEIF Identifier Governance Framework		X; covered as part of KERI Identifier Operations
b.	Using the current public key, the next public key digest from each of the participating AID Rotation Events, and the digests of the GLEIF External Delegated AID Inception Event, the External GAR Lead MUST generate a GLEIF External Delegated AID Rotation Event and publish this to the other participating External GARs and to the Root AID Witnesses.	X; requirement in GLEIF Identifier Governance Framework		X; covered as part of KERI Key Management
c.	Each External GAR MUST verify the set of public keys, the next public key digest, and delegated Inception Event digests in that Rotation Event.	X; requirement in GLEIF Identifier Governance Framework		X; covered as part of KERI Key Management
d.	Each External GAR MUST sign and publish to the Root AID Witnesses their signature on the Root AID Rotation Event.	X; requirement in GLEIF Identifier Governance Framework		X; covered as part of KERI Identifier Operations
e.	Each External GAR MUST verify that the Root AID Rotation Event is fully witnessed by every Root AID Witness.	X; requirement in GLEIF Identifier Governance Framework		X; covered as part of KERI Identifier Operations
1.	The GLEIF Root AID and GLEIF Delegated Internal and External AIDs MUST be published in a sufficiently strongly correlated and fault-tolerant manner to establish it as the unique AID for GLEIF.	X; requirement in GLEIF Identifier Governance Framework		
2.	The set of publication points MUST include at least 4 of the list of publication points initially (highlighted below) following the creation of the GLEIF Root AID and GLEIF Delegated Internal and External AIDs.	X; requirement in GLEIF Identifier Governance Framework		
a.	The GLEIF HTTPS website.	X; requirement in GLEIF Identifier Governance Framework		
b.	The HTTPS website of the GLEIF Regulatory Oversight Committee.	X; requirement in GLEIF Identifier Governance Framework		
c.	The HTTPS websites of all QVIs.	Governance Framework		
d.	In the KERI Event Log hosted by GLEIF KERI Witnesses.	Governance Framework		
e.	Published to at least 3 international newspapers in separate national jurisdictions (applies only to GLEIF Root AID). These publications are: Financial Times UK edition, South China Morning Post - Business and American Banker.	Governance Framework		
f.	Published to github repositories: The Web of Trust github repository, Public GLEIF-controlled github repository	Governance Framework		
g.	Published to public registries: IANA (IETF RFCs) registries, ISO registries	X; requirement in GLEIF Identifier Governance Framework		
1.	Voluntary abandonment	V. as animos and in CLERE IV. 197		
	GLEIF MUST abandon its GLEIF Root AID if GLEIF no longer holds the role of root of trust for the vLEI Ecosystem.	X; requirement in GLEIF Identifier Governance Framework		
2.	Private Key Compromise or Natural Disaster If in the extremely unlikely event of the failure of all key recovery provisions specified in Technical Requirements Part 1: KERI	X; requirement in GLEIF Identifier		X; covered as part of KERI Identifier
	Event to delegate the GLEIF External	GLEF internal Delegated AID Rocption Event, the Internal GAR Lead MUST generate a GLEF Internal Delegated AID Rotation Event and publish this to the other participating internal GARS and to the Root AID Witnesses. Each Internal GAR MUST verify the set of public keys, the next public key digest, and delegated inception Event digests in that Rotation Event. Each Internal GAR MUST sign and publish to the Root AID Witnesses their signature on the Root AID Witnesses. 8. Rotation Event. Each Internal GAR MUST verify that the Root AID Rotation Event is fully witnessed by every Root AID Witness. 9. Rotation Event to delegated AID, samely, the GLEIF internal Delegated AID (GEDA) in section 8 and the GLEIF External Delegated AIDs (GEDA) in this delegated AID (GE	GLEF Internal Delegated AID Inception Event, the internal GAR Lead MUST generate a GLEF Internal Delegated AID Rotation Each Internal GAR MUST verify the set of public keys, the next public key digest, and delegated inception Event digests in that A cach Internal GAR MUST verify the set of public keys, the next public key digest, and delegated inception Event digests in that A cach Internal GAR MUST sign and publish to the Root AID Witnesses their signature on the Root AID Rotation Event. A cach Internal GAR MUST verify that the Root AID Rotation Event is fully witnessed by every Root AID Witnesss. A cach Internal GAR MUST verify that the Root AID Rotation Event is fully witnessed by every Root AID Witnesss. A cach Internal GAR MUST verify that the Root AID Rotation Event is fully witnessed by every Root AID Witnesss. A cach Internal GAR MUST verify that the Root AID Rotation Event is fully witnessed by every Root AID Witnesss. A threshod satisficing subset of External Delegated AID (GIDA) in section 8 and the GLEF External Delegated AID (GEDA) in this section. A threshod satisficing subset of External Delegated AID (GIDA) in section 8 and the GLEF External Delegated AID (GIDA) in section 8 and the GLEF External Delegated AID (GIDA) in this section. A threshod satisficing subset of External GARs MUST each rotate their participating AID Rotation Event and publish this to the other participating External Delegated AID Rotation Event and publish to the other participating External Cache External Delegated AID Rotation Event (External Delegated AID Inception Event, the External GAR Read MUST general a GLEF External Delegated AID Rotation Event (External External Externa	GLEF Internal Diseased AID Inception Feed, the Internal GAR Land No. 18 of ADA Withouts. Exhitmetrial GAR MUST wife the set of policities, the media public levy dept. and delegated inception Event Garden State (1997). Exhitmetrial GAR MUST wife the set of policities, the media public levy dept. and delegated inception Event Garden State (1997). Exhitmetrial GAR MUST and publish to the Book ADD Witnesses their signature on the Roof ADD Robation Event. Schitterrial GAR MUST levy that the Roof ADD Witnesses their signature on the Roof ADD Robation Event. Covernance Framework Schitterrial GAR MUST levy that the Roof ADD Robation Event is fally witnessed by every Roof ADD Witness. Covernance Framework The following steps MUST be performed in the order listed and completed during this CORD and ADD Witness. GUEF Robation The following steps MUST be performed in the order listed and completed during this CORD and ADD Witness. GUEF Robation The following steps MUST be performed in the order listed and completed during this CORD and ADD Witness. GUEF Robation The following steps MUST be performed in the order listed and completed ADD GEOGRAP (1997) in the CORD ADD Witness (1997) in the



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			Requirement satisfied by vLEI			
Section	Sub-section	'MUST' Statements Qualified vLEI Issuer Identifier and vLEI Credential (QVI AID and vLEI Credential)	Ecosystem Governance Framework	Requirement to be satisfied by ISO 20000 Certification	Requirement satisfied by vLEI Issuer Qualification Program	Requirement satisfied by KERI Operations
6 Issuer Policies						
6.1 Qualifications	1.	The Issuer MUST ensure that the Issuer of the QVI vLEI Credential is GLEIF.	X; requirement in Credential Governance Framework		X; assessment and demonstration of compliance for Qualified vLEI Issuer and GLEIF	
6.2 Credential		The Issuer MUST:	X; requirement in Credential		X; assessment and demonstration of	
	1.	use the QVI vLEI Credential schema defined in section 10.1.	Governance Framework		compliance for Qualified vLEI Issuer and GLEIF	X; Credential format in KERI code
	2	include the Claims marked as Required in section 10.1.	X; requirement in Credential Governance Framework		X; assessment and demonstration of compliance for Qualified vLEI Issuer and GLEIF	X; Credential format in KERI code
6.3 QVI Identity	1. Identity				OLE.II	
Verification	Assurance	An External GLEIF Authorized Representative (External GAR) MUST perform identity assurance of a person serving in the role of	X; requirement in Credential		X; assessment and demonstration of	
	а.	QVI Authorized Representative (QAR) to at least Identity Assurance Level 2 (IAL2) as defined in NIST 800-63A [https://pages.nist.gov/800-63-3/sp800-63a.html).	Governance Framework X; requirement in Credential		compliance for GLEIF X; assessment and demonstration of	X; covered as part of the Credential
	b.	A minimum of two QARs MUST form the QVI multi-sig group.	Governance Framework X; requirement in Credential		compliance for Qualified vLEI Issuer X; assessment and demonstration of	issuance process with KERI
	c. 2. Identity	An External GAR MUST lead for the anchoring action for the QVI External Delegated AID described below.	Governance Framework		compliance for GLEIF	
	Authentication	A credential wallet MUST be set up for the QVI.	X; requirement in Credential		X; assessment and demonstration of	
	a.	The QVI MUST designate a QAR to act on its behalf.	Governance Framework X; requirement in Credential Governance Framework		compliance for Qualified vLEI Issuer X; assessment and demonstration of compliance for Qualified vLEI Issuer	
	U.	An External GAR and the QAR MUST establish a real-time OOBI session in which the External GAR and the QAR are present. An	X; requirement in Credential		X; assessment and demonstration of compliance for Qualified vLEI Issuer and	
	c.	example is a continuous web meeting attended by all parties on both audio and video.	Governance Framework X; requirement in Credential		GLEIF X; assessment and demonstration of	
	d.	The following steps MUST be performed in this order and completed during this OOBI session. The External GAR MUST perform manual verification of the QAR's legal identity for which the External GAR has already	Governance Framework		compliance for Qualified vLEI Issuer and GLEIF	
	i.	performed identity Assurance. An example is the QAR visually presenting one or more legal identity credentials and the External GAR compares the credentials verified during identity Assurance to the QAR Person.	X; requirement in Credential Governance Framework		X; assessment and demonstration of compliance for GLEIF	
	ii.	The External GAR MUST use an OOBI protocol (such as a QR code or live chat) to share the GLEIF External Delegated AID (GEDA) with the QAR.	X; requirement in Credential Governance Framework		X; assessment and demonstration of compliance for GLEIF	
	III.	An QAR MUST use an OOBI protocol (such as a QR code or live chat) to share the QVI AID with the External GAR.	X; requirement in Credential Governance Framework		X; assessment and demonstration of compliance for Qualified vLEI Issuer	
	iv.	The External GAR MUST send a Challenge Message from the GEDA to the QVI AID as defined in the Technical Requirements Part 1 KERI Infrastructure for the purposes of cryptographic authentication of the QVI AID. The Challenge Message MUST be unique to the OOBI session.	X; requirement in Credential Governance Framework		X; assessment and demonstration of compliance for GLEIF	X; covered as part of the Credential issuance process with KERI
	v.	The QUAR MUST use its Private Key Store to sign and return the response to the Challenge Message, after which the QAR MUST acknowledge that this action has been completed.	X; requirement in Credential Governance Framework		X; assessment and demonstration of compliance for Qualified vLEI Issuer	X; covered as part of the Credential issuance process with KERI
	vi.	The External GAR must verify in real time that the response to the Challenge Message was received from the QAR.	X; requirement in Credential Governance Framework		X; assessment and demonstration of compliance for GLEIF	X; covered as part of the Credential issuance process with KERI
_	vii.	When the response to the Challenge Message has been received, the External GAR must verify the signature of the QAR.	X; requirement in Credential Governance Framework		X; assessment and demonstration of compliance for GLEIF	
6.4 Creation of the QVI		The creation of the QVI Delegated AIDs follows the successful completion of Identity Verification by the External GAR Lead of	X; requirement in Credential Governance Framework		X; assessment and demonstration of compliance for Qualified vLEI Issuer and	
Delegated AIDs	1.	each QAR.	X; requirement in Credential		GLEIF X; assessment and demonstration of	
	2.	The following steps MUST be performed in the order listed and completed during an OOBI session for a given QVI Delegated AID. Each Delegated AID QVI Authorized Representative (QAR) that is a participating member in the group of AIDs MUST generate its	Governance Framework X; requirement in Credential		compliance for Qualified vLEI Issuer X; assessment and demonstration of	
	a.	own individual single signature AID that will be used to create the QVI Delegated AID. Each QAR MUST use an OOBI protocol (such as a QR code or live chat) to share its own AID with the other QAR s. For each QAR,	Governance Framework X; requirement in Credential		compliance for Qualified vLEI Issuer X; assessment and demonstration of	
	b.	this provides the participating AID and the service endpoint whereby the other QARs may obtain the KEL of its participating AID.	Governance Framework		compliance for Qualified vLEI Issuer	
	c.	Each QAR MUST send a Challenge Message to every other QAR as defined in the Technical Requirements Part 1 KERI Infrastructure for the purposes of cryptographic authentication of their individual single signature AID. The Challenge Message MUST be unique to the OOBI session.	X; requirement in Credential Governance Framework		X; assessment and demonstration of compliance for Qualified vLEI Issuer	
	d.	Each QAR must verify in real time that a response to the Challenge Message was received from every other QAR.	X; requirement in Credential Governance Framework		X; assessment and demonstration of compliance for Qualified vLEI Issuer	
	e.	Each QAR must verify the signature of every other QAR.	X; requirement in Credential Governance Framework		X; assessment and demonstration of compliance for Qualified vLEI Issuer	
	f.	One of the QARs must be designated as the Delegated AID QVI Authorized Representative (QAR Lead).	X; requirement in Credential Governance Framework X; requirement in Credential		X; assessment and demonstration of compliance for Qualified vLEI Issuer X; assessment and demonstration of	
	g.	The QAR Lead MUST either configure or select the AIDs and Service Endpoints for the QVI Delegated AID Witness Pool. The QAR Lead MUST select the AIDs from the set of QARs for the ordered set of authorized participant members in the multi-sig	Governance Framework		compliance for Qualified vLEI Issuer	
	h.	group and configure and approve the weight threshold and ordered set of participants for both the current and next set and threshold of participants.	X; requirement in Credential Governance Framework		X; assessment and demonstration of compliance for Qualified vLEI Issuer	
		Using the current public key and the next public key digest from each of the participating AID Inception Events, the Delegated Witness AIDs, and the GEDA, the QAR Lead MUST generate the QVI Delegated AID Inception Event and publish this to the other QARs and to the Delegated AID Witnesses designated by that Inception Event.	X; requirement in Credential Governance Framework		X; assessment and demonstration of compliance for Qualified vLEI Issuer	
	i.	Each QAR MUST verify the set of public keys, the next public key digest, the Witness identifiers, the threshold, the next threshold, and the GEDA in the Delegated AID Inception Event.	X; requirement in Credential Governance Framework		X; assessment and demonstration of compliance for Qualified vLEI Issuer	
	k.	Each QAR MUST verify the set of Witness endpoints for the QVI Delegated AID.	X; requirement in Credential Governance Framework		X; assessment and demonstration of compliance for Qualified vLEI Issuer	
	l.	Each QAR MUST sign and publish to the Delegated AID Witnesses their signature on the Delegated AID Inception Event.	X; requirement in Credential Governance Framework		X; assessment and demonstration of compliance for Qualified vLEI Issuer	
	m.	Each QAR MUST verify that the Delegated AID Inception Event is fully witnessed by every Witness.	X; requirement in Credential Governance Framework		X; assessment and demonstration of compliance for Qualified vLEI Issuer X; assessment and demonstration of	
	n.	GLEIF MUST designate one of the External Delegated AID GLEIF Authorized Representative (External GARs) as the External Delegated AID GLEIF Authorized Representative (External GAR Lead).	X; requirement in Credential Governance Framework		compliance for Qualified vLEI Issuer and GLEIF	
6.5 Delegation of the QVI Delegated AIDs	4	Unless otherwise pre-approved by the GLEIF Root GARs, GLEIF External AID MUST use an Interaction Event to approve the delegation of the QVI Delegated AIDs.	X; requirement in Credential Governance Framework		X; assessment and demonstration of compliance for Qualified vLEI Issuer and GLEIF	
AIDS	1.	The following steps MUST be performed in the order listed and completed during this OOBI session for the GLEIF External	X; requirement in Credential		X; assessment and demonstration of compliance for Qualified vLEI Issuer and	
	2.	Delegated AID (GEDA). The QAR Lead initiates a set of QARs to create a multi-sig group and the QARs mutually are authenticated.	Governance Framework X; requirement in Credential		GLEIF X; assessment and demonstration of	
	a.	The QAR Lead initiates a set of QARS to Cleate a mout-sig group and the QARS mutually are authenticated. The QAR Lead initiates the creation of the Inception Event using the published QVI External AID as the Delegator.	Governance Framework X; requirement in Credential		compliance for Qualified vLEI Issuer X; assessment and demonstration of	
	D.	The External GAR Lead verifies that the set of QARs in the multi-sig group in this Inception Event to delegate the QVI External AID	Governance Framework X; requirement in Credential		compliance for Qualified vLEI Issuer X; assessment and demonstration of compliance for Qualified vLEI Issuer and	
-	c.	match those that the External GAR Lead verified according to section 6.3 above. The External GAR Lead submits request to the External GAR multi-sig group to anchor the Interaction event. All members of the	Governance Framework		GLEIF X; assessment and demonstration of	
	d.	External GAR multi-sig group trust External GAR Lead to anchor because the External GARs already have trusted the External GAR Lead to perform identity Assurance on the QARs.	X; requirement in Credential Governance Framework		compliance for Qualified vLEI Issuer and GLEIF	
	e.	The External GAR Lead then submits a request to issue the Qualified vLEI Issuer vLEI Credential to QVI vLEI to the External GAR multi-sig group as an Interaction Event.	X; requirement in Credential Governance Framework		X; assessment and demonstration of compliance for Qualified vLEI Issuer and GLEIF	
6.6 QVI vLEI Credential		The External GAR MUST approve issuance of a QVI vLEI Credential after the completion of QVI Identity Verification in section 6.3	X; requirement in Credential Governance Framework		X; assessment and demonstration of compliance for Qualified vLEI Issuer and	
Issuance 6.7 QVI vLEI	1.	above.	Governance FlattleWOFK		GLEIF	
Credential Revocation	1. Voluntary Revocation				Y- acceptement and do-	
	a.	An External GAR MUST revoke a Legal Entity vLEI Credential upon receipt of a Fully Signed revocation request by the QAR(s) of the Legal Entity, e.g., if the Legal Entity chooses to no longer be the Holder of this Credential using the vLEI software.	X; requirement in Credential Governance Framework		X; assessment and demonstration of compliance for Qualified vLEI Issuer and GLEIF	X; covered as part of the Credential revocation process with KERI
		An External GAR MUST perform the revocation within the timeframe specified in Appendix 5, Service Level Agreement (SLA).	X; requirement in Credential Governance Framework		X; assessment and demonstration of compliance for Qualified vLEI Issuer and	
	b.		X; requirement in Credential		GLEIF X; assessment and demonstration of compliance for Qualified at Electron and	
	2. Involuntary Revocation		Governance Framework X; requirement in Credential		compliance for Qualified vLEI Issuer and GLEIF X; assessment and demonstration of	
7 QVI Self-	а.	Involuntary revocation of vLEI Credentials MUST follow the process specified in Appendix 5, Service Level Agreement (SLA).	Governance Framework		compliance for GLEIF X; assessment and demonstration of	
issuance of vLEIs	2.	GLEIF MUST oversee the assignment of these vLEI Credentials issued by QVIs to themselves.	X; requirement in Credential Governance Framework		compliance for Qualified vLEI Issuer and GLEIF	
9 Verifier Policies	2.	When part of a chain, each chained vLEI MUST include a reference to one or more preceding vLEIs in its provenance chain.	X; requirement in Credential Governance Framework			
	3.	If any preceding vLEIs in the provenance chain or a given vLEI is revoked, then that given vLEI MUST not verify.	X; requirement in Credential Governance Framework X; requirement in Credential			
10 Credential	4.	The schema for each type of vLEI defines what type or types of vLEIs MUST or MAY be referenced in its provenance section.	X; requirement in Credential Governance Framework			
Definition		The OOR vLEI Credential MUST be an Authentic Chained Data Container (ACDC) that MUST use for its schema at the time of	X; requirement in Credential			
10.1 Schema	1.	issuance, the JSON Schema found in: https://github.com/WebOfTrust/vtEl/blob/dev/schema/acdc/qualified-vtEl-issuer-vtEl-credential.json	Governance Framework			
	2.	The field values in the credential MUST be as follows:	X; requirement in Credential Governance Framework X: requirement in Credential			
		The "LEI" field value MUST be the LEI of the QVI.	X; requirement in Credential Governance Framework X; requirement in Credential			
		The "gracePeriod" field value MUST be at least 90 (ninety) Days.	Governance Framework			



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Section	Sub-section	'MUST' Statements Legal Entity vLEI Credential	Requirement satisfied by vLEI Ecosystem Governance Framework	Requirement to be satisfied by ISO 20000 Certification	Requirement satisfied by vLEI Issuer Qualification Program	Requirement satisfied by KERI Operations
6 Issuer	Sub-section	MOST Statements regal critity vicil Creuential	Framework	20000 Certification	Qualification Program	Requirement satisfied by KEKI Operations
Policies		The Issuer MUST:				
6.1		be a Qualified vLEI Issuer (QVI) in the vLEI Ecosystem with qualification up to date.	X; requirement in Credential		X; assessment and demonstration of	
Qualifications	1.		Governance Framework X; requirement in Credential		Qualified vLEI Issuer compliance X; assessment and demonstration of	
	2.	follow all of the requirements specified in the vLEI Issuer Qualification Agreement.	Governance Framework		Qualified vLEI Issuer compliance	
	3.	use the vLEI software for hosting Witnesses, Watchers and for Key Management.	X; requirement in Credential Governance Framework		X; assessment and demonstration of Qualified vLEI Issuer compliance	
		The Issuer MUST:			·	
6.2 Credential	1.	use the Legal Entity vLEI Credential schema defined in section 8.1.	X; requirement in Credential Governance Framework		X; assessment and demonstration of Qualified vLEI Issuer compliance	X; Credential format in KERI code
		include the Claims marked as Required in section 8.1.	X; requirement in Credential		X; assessment and demonstration of	X; Credential format in KERI code
6.3 Legal Entity Identity	1. Identity		Governance Framework		Qualified vLEI Issuer compliance	
Verification	Assurance					
	a.	A QVI Authorized Representative (QAR) MUST verify that the LEI supplied for the Credential is the LEI of the Legal Entity for which the issuance request for the Credential has been made.	X; requirement in Credential Governance Framework		X; assessment and demonstration of Qualified vLEI Issuer compliance	
		A QAR MUST verify the Legal Entity Identifier (LEI) of the Legal Entity has an entity status of Active and an LEI registration status	X; requirement in Credential		X; assessment and demonstration of	
	b.	other than Lapsed, Retired, Duplicate, Annulled or Merged (will be deprecated in March 2022) in the Global LEI System. A QAR MUST perform identity assurance of a person serving in the role of a Legal Entity Authorized Representative (LAR) to at	Governance Framework		Qualified vLEI Issuer compliance	
	c.	least Identity Assurance Level 2 (IAL2) as defined in NIST 800-63A. https://pages.nist.gov/800-63-3/sp800-63a.html). Even when IAL2 is used for Identity Assurance, a real-time OOBI session is required as specified 2.b. below (essentially including the IAL3 requirement for a Supervised Remote In-person session).	X; requirement in Credential Governance Framework		X; assessment and demonstration of Qualified vLEI Issuer compliance	
	2. Identity Authentication					
		A credential wallet MUST be set up for the Legal Entity and for each LAR.	X; requirement in Credential Governance Framework			
	a.	The Legal Entity MUST designate a set of one or more LARs to act on its behalf.	X; requirement in Credential			
	b.	A QAR and the LARs MUST establish a real-time OOBI session in which the QAR and all LARs are present. An example is a	Governance Framework		V. assassment and domenstration of	
	c.	continuous web meeting attended by all parties on both audio and video.	X; requirement in Credential Governance Framework		X; assessment and demonstration of Qualified vLEI Issuer compliance	
	d	The following steps MUST be performed in this order and completed during this OOBI session.	X; requirement in Credential Governance Framework		X; assessment and demonstration of Qualified vLEI Issuer compliance	
	u.	The QAR MUST perform manual verification of each LAR's legal identity for which the QAR has already performed identity Assurance. An example is each LAR visually presenting one or more legal identity credentials and the QAR compares the	X; requirement in Credential Governance Framework		X; assessment and demonstration of Qualified vLEI Issuer compliance	
	i.	credentials verified during Identity Assurance to the LAR Person. The QAR MUST use an OOBI protocol (such as a QR code or live chat) to share the QVI Autonomic Identifier (AID) with the LARs.	X; requirement in Credential		X; assessment and demonstration of	
	ii.		Governance Framework X; requirement in Credential		Qualified vLEI Issuer compliance	
	iii.	A LAR MUST use an OOBI protocol (such as a QR code or live chat) to share the Legal Entity AID with the QAR.	Governance Framework			
	iv.	The QAR MUST send a Challenge Message to the Legal Entity AID as defined in the Technical Requirements Part 1 for the purposes of cryptographic authentication of the Legal Entity AID. The Challenge Message MUST be unique to the OOBI session.	X; requirement in Credential Governance Framework		X; assessment and demonstration of Qualified vLEI Issuer compliance	X; covered as part of the Credential issuance process with KERI
		Each LAR MUST use its Private Key Store to sign and return a response to the Challenge Message, after which the LAR MUST	X; requirement in Credential		X; assessment and demonstration of	X; covered as part of the Credential
	v.	acknowledge that this action has been completed.	Governance Framework X; requirement in Credential		Qualified vLEI Issuer compliance X; assessment and demonstration of	issuance process with KERI
	vi.	The QAR MUST verify in real time that a response to the Challenge Message was received from each LAR.	Governance Framework		Qualified vLEI Issuer compliance	V 1 . (1 . 0 . 1 . 1 . 1
	vii.	When all responses to Challenge Messages sufficient to satisfy the multi-sig threshold have been received, the QAR MUST verify the complete set of signatures.	X; requirement in Credential Governance Framework		X; assessment and demonstration of Qualified vLEI Issuer compliance	X; covered as part of the Credential issuance process with KERI
6.4 lesuanea	1	The Legal Entity Identity Verification process outlined in section 6.3 MUST be completed before Legal Entity vLEI Credential issuance can begin.	X; requirement in Credential Governance Framework			
6.4 Issuance	1.	In addition, a workflow MUST be implemented in the operations of the QVI which requires, prior to issuing and signing an Legal Entity vLEI Credential, that the above-mentioned Identity Assurance, Identity Authentication and out-of-band validations are	X; requirement in Credential Governance Framework		X; assessment and demonstration of Qualified vLEI Issuer compliance	
	2.	performed by a QAR. Another QAR then approves the issuance and signs the Legal Entity vLEI Credential.	X; requirement in Credential		X; assessment and demonstration of	
	3.	QVIs MUST call the vLEI Reporting API with each issuance event of Legal Entity vLEI Credentials.	Governance Framework		Qualified vLEI Issuer compliance	
	4	GLEIF MUST update the list of vLEI Credentials on the LEI page of the Legal Entity to reflect Legal Entity vLEI credential issuances that have been reported by QVIs.	X; requirement in Credential Governance Framework		X; assessment and demonstration of GLEIF compliance	
	Voluntary	that have been reported by exist	Covernance Francework		OLEN COMPILATED	
6.5 Revocation	Revocation	A QAR MUST revoke a Legal Entity vLEI Credential upon receipt of a Fully Signed revocation request by the LAR(s) of the Legal	X; requirement in Credential		X; assessment and demonstration of	X; covered as part of the Credential
	a.	Entity, e.g., if the Legal Entity chooses to no longer be the Holder of this Credential.	Governance Framework		Qualified vLEI Issuer compliance	revocation process with KERI
	b.	A QAR MUST perform the revocation within the timeframe specified in Appendix 5, Service Level Agreement (SLA).	X; requirement in Credential Governance Framework		X; assessment and demonstration of Qualified vLEI Issuer compliance	
	2	Involuntary revocation of vLEI Credentials MUST follow the process specified in Appendix 5, Service Level Agreement (SLA).	X; requirement in Credential Governance Framework		X; assessment and demonstration of Qualified vLEI Issuer compliance	
	3.	A QAR MUST call the vLEI Reporting API with each revocation event of Legal Entity vLEI Credentials.	X; requirement in Credential Governance Framework		X; assessment and demonstration of Qualified vLEI Issuer compliance	
	4	GLEIF MUST update the list of vLEI Credentials on the LEI page of the Legal Entity to reflect vLEI credential revocations that have been reported by QVIs.	X; requirement in Credential Governance Framework		X; assessment and demonstration of GLEIF compliance	
	5.	The QAR SHOULD remove the LEI of the Legal Entity from the process to monitor the status of LEIs used within vLEIs.	X; requirement in Credential Governance Framework		X; assessment and demonstration of Qualified vLEI Issuer compliance	
9 Credential					,	
Definition	_	The Legal Entity vLEI Credential MUST be an Authentic Chained Data Container (ACDC) that MUST use for its schema at the time of issuance, the JSON Schema found in:	X; requirement in Credential Governance Framework			X; Credential format in KERI code
9.1 Schema	1.	https://github.com/WebOfTrust/vt.El/blob/dev/schema/acdc/legal-entity-vt.El-credential.json The field values in the credential MUST be as follows:	X; requirement in Credential			X; Credential format in KERI code
	2.		Governance Framework X; requirement in Credential			
		"LEI" field value MUST be the LEI of Legal Entity Holder.	Governance Framework			X; Credential format in KERI code
	-	The Sources section MUST contain a source reference to the Qualified vLEI Issuer vLEI Credential of the QVI that issued this Legal	X; requirement in Credential			X; Credential format in KERI code
	3.	Entity vLEI Credential.	Governance Framework	<u> </u>		1



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			Requirement satisfied by vLEI Ecosystem Governance	Requirement to be satisfied by ISO	Requirement satisfied by vLEI Issuer	
Section	Sub-section	MUST' Statements Qualified vLEI Issuer Authorization vLEI Credential	Framework	20000 Certification	Qualification Program	Requirement satisfied by KERI Operations
6 Issuer Policies 6.1 Qualifications	1.	The Issuer MUST be a LAR of a Legal Entity that holds a valid Legal Entity vLEI Credential that was issued by the QVI with which the Legal Entity has contracted to issue vLEI Role Credentials.	X; requirement in Credential Governance Framework			
6.2 Credential	1.	The Issuer MUST: use the QVI AUTH vLEI Credential schema defined in sections 9.1 and 9.2 for authorizing the associated OOR vLEI or ECR vLEI AUTH credentials respectively.	X; requirement in Credential Governance Framework			
		include the Claims marked as Required in the schema indicated in 9.1 and 9.2.	X; requirement in Credential			
6.3 Identity	I. Identity		Governance Framework			
Verification	Assurance					
	a.	A LAR MUST perform identity assurance of an OOR Person or ECR Person designated by the Legal Entity to receive vLEI Role Credentials to at least Identity Assurance Level 2 (IAL2) as defined in NIST 800-63A (https://pages.nist.gov/800-63-3/sp800-63-a.html). Even when IAL2 is used for Identity Assurance, a real-time OOBI session is required as specified in 2.b. below (essentially including the IAL3 requirement for a Supervised Remote In-person session).	X; requirement in Credential Governance Framework			
	2. Identity Authentication					
		A credential wallet MUST be set up for the OOR Person or ECR Person.	X; requirement in Credential			
	a.	A LAR and the OOR Person or ECR Person MUST establish a real-time OOBI session in which the LAR and the OOR Person or ECR	Governance Framework X; requirement in Credential			
	b.	Person are present. An example is a continuous web meeting attended by all parties on both audio and video.	Governance Framework X; requirement in Credential			
	c.	The following steps MUST be performed in this order and completed during this OOBI session.	Governance Framework			
		The LAR MUST perform manual verification of the OOR Person's or ECR Person's legal identity for which the LAR has already performed identity Assurance. An example, the OOR Person or ECR Person visually presenting one or more legal identity	X; requirement in Credential Governance Framework			
	i.	credentials and the LAR compares the credentials verified during Identity Assurance to the OOR Person or ECR Person. The LAR MUST use an OOBI protocol (such as a QR code or live chat) to share its Autonomic Identifier (AID) with the OOR Person	X; requirement in Credential			
	ii.	or ECR Person.	Governance Framework X; requirement in Credential			
	III.	The OOR Person or ECR Person MUST use an OOBI protocol (such as a QR code or live chat) to share its AID with the LAR.	Governance Framework			
	iv.	The LAR MUST send a Challenge Message to the OOR Person's or ECR Person's AID as defined in the Technical Requirements Part I for the purposes of cryptographic authentication of the OOR Person's or ECR Person's AID. The Challenge Message MUST be unique to the OOBI session.	X; requirement in Credential Governance Framework			
	v	The OOR Person or ECR Person MUST use its Private Key Store to sign and return the response to the Challenge Message, after which the OOR Person or ECR Person MUST acknowledge that this action has been completed.	X; requirement in Credential Governance Framework			
	۷.	The LAR MUST verify in real time that the response to the Challenge Message was received from the OOR Person or ECR Person.	X; requirement in Credential			
	vi.	When the response to the Challenge Message has been received by the LAR, the LAR MUST verify the OOR Person's or ECR	Governance Framework X; requirement in Credential			
	vii.	Person's signature. The LAR MUST include the OOR Person's or ECR Person's AID obtained during Identify Verification of the OOR Person or ECR	Governance Framework			
6.4 Issuance	1.	Person, as well as the name and role of the OOR Person and ECR Person, as elements within the appropriate QVI AUTH vLEI Credential for the issuance of the associated vLEI Role Credential.	X; requirement in Credential Governance Framework			
	3.	A LAR MUST issue QVI AUTH vLEI Credential explicitly authorizing the QARs of a QVI to issue each vLEI Role Credential. The QVI AUTH vLEI Credential will become part of the chain of the vLEI Role Credentials.	X; requirement in Credential Governance Framework			
6.5 Revocation	1	To revoke a previously issued vLEI Role Credential, the LAR(s) MUST revoke the QVI AUTH vLEI Credential related to a specific issuance of a vLEI Role Credential	X; requirement in Credential Governance Framework			X; covered as part of the Credential revocation process with KERI
6.5 Revocation	1.	The QAR then MUST revoke the vLEI Role Credential.	X; requirement in Credential		X; assessment and demonstration of	X; covered as part of the Credential
	2.	GLEIF MUST monitor the QVI Transaction Event Logs (TELs) to detect revocations of QVI AUTH VLEI Credentials by LARs. This will	Governance Framework		Qualified vLEI Issuer compliance	revocation process with KERI
6.7 Monitoring	1.	advise GLEIF in the case of a terminated QVI or QVI leaving the vLEI Ecosystem to follow up on revocation of any OOR vLEI Credentials.	X; requirement in Credential Governance Framework		X; assessment and demonstration of GLEIF compliance	
10 Credential						
Definition 10.1 Schema		The QVI OOR AUTH vLEI Credential MUST be an Authentic Chained Data Container (ACDC) that MUST use for its schema at the	X; requirement in Credential			
QVI OOR AUTH vLEI Credential	1.	time of issuance, the JSON Schema found in: https://github.com/WebOfTrust/vtEl/blob/dev/schema/acdc/ecr-authorization-vlei-credential.json	Governance Framework			X; Credential format in KERI code
		The field values in the credential MUST be as follows:	X; requirement in Credential			
	2.	The "AID" field value MUST be the AID of OOR Person.	Governance Framework X; requirement in Credential			X; Credential format in KERI code
			Governance Framework X; requirement in Credential			
		The "LEI" field value MUST be the LEI of Legal Entity Holder.	Governance Framework X; requirement in Credential			X; Credential format in KERI code
		The "personLegalName" field value MUST be the Legal Name of the Person in the Official Organizational Role at the Legal Entity.	Governance Framework			X; Credential format in KERI code
		The "officialRole" field value MUST be the Official Role to be assigned in the vLEI OOR Credential.	X; requirement in Credential Governance Framework			X; Credential format in KERI code
10.2 Schema QVI ECR AUTH vLEI Credential	1.	The QVI ECR AUTH NEIl Credential MUST be an Authentic Chained Data Container (ACDC) that MUST use for its schema at the time of issuance, the JSON Schema found in: https://github.com/WebOfTrust/vLEI/blob/dev/schema/acdc/ecr-authorization-vlei-credential_json	X; requirement in Credential Governance Framework			X; Credential format in KERI code
	2.	The field values in the credential MUST be as follows:	X; requirement in Credential Governance Framework			X; Credential format in KERI code
		The "AID" field value MUST be the AID of ECR Person.	X; requirement in Credential Governance Framework			X; Credential format in KERI code
		The "LEI" field value MUST be the LEI of Legal Entity Holder.	X; requirement in Credential Governance Framework			X; Credential format in KERI code
		The "personLegalName" field value MUST be the Legal Name of the Person in the Engagement Context Role at the Legal Entity.	X; requirement in Credential Governance Framework			X; Credential format in KERI code
		The "engagementContextRole" field value MUST be the Engagement Context Role to be assigned in the vLEI ECR Credential.	X; requirement in Credential			X; Credential format in KERI code
		The Sources section MUST contain a source reference to the Legal Entity v.EI Credential (via SAID) held by the Legal Entity issuer of this credential. The Issuer of the referenced Legal Entity v.EI Credential MUST be the target holder of this QVI ECR AUTH v.EI	Governance Framework X; requirement in Credential Governance Framework			X; Credential format in KERI code
	3.	Credential.	GOVERNANCE FLAMEWORK			



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Manual							
							Requirement satisfied by KERI
March Marc		Sub-section	MUST' Statements Legal Entity Official Organizational Role vLEI Credential (OOR vLEI Credential)	Framework	20000 Certification	Qualification Program	Operations
March Marc	Policies		The Issuar MIST has a Qualified vi Elissuar (AVI) that has been contracted by a legal Entity holding a valid Legal Entity vi El Cradential	Y- requirement in Credential		Y- assessment and demonstration of	
Marriad Continues of American Antique of Ame		1.					
Marie	6.2 Credential		The Issuer MUST:				
Company Comp		1.					X; Credential format in KERI code
The content of the			include the Claims marked as Required in section 8.1.				X; Credential format in KERI code
Value	6.3 Legal	2.				Quainteu VEET ISSUET COMPITATICE	
Package Pack	Entity Identity						
Services of the control of the contr							
The state of the s		a.	A QAR MUST verify the Legal Entity Identifier (LEI) of the Legal Entity has a LEI Entity Status of Active and a LEI Registration Status of	X; requirement in Credential		X; assessment and demonstration of	
Company Comp	6.5 OOR	b.	Issued, Pending Transfer or Pending Archival in the Global LEI System.	Governance Framework		Qualified vLEI Issuer compliance	
	Identity	1. Identity					
Segment of the following and an administration and segment from the pears of the control of the	Verification	Assurance	Identity Assurance of a person serving in an Official Organizational Role (OOR Person) MAY be performed either by a QAR, directly or	X; requirement in Credential		X; assessment and demonstration of	
March Marc		a.					
		b.					
Company Comp			63A (https://pages.nist.gov/800-63-3/sp800-63a.html). Even when IAL2 is used for Identity Assurance, a real-time OOBI session is				
Some Provided Control of Control		c.				•	
Mary		d.					
Second Company of the Company of t		Authentication					
Application in the control of the properties of the control of t		by a QAR	A credential wallet MIIST he set up for the OOP Person				
Part Continue of the conti		а.	·			X; assessment and demonstration of	
Secretary and the company of the com		b.	A QAR MUST validate the name and the Official Organizational Role of an OOR Person using one or more official public sources.				
Section of Controller (Controller) (Controll		c.	QAR MUST request from the LAR(s) copies of documents of the Legal Entity, such as Board minutes or resolutions, statutes or			T	
Management of continued and security and s		d.	vLEI Credential (when the lists of OOR codes and reference data are accessible using the API). In the interim, a text string will be			GLEIF and Qualified vLEI Issuer	
A requirement in Colorinal A		_					
Continued to the continued of the cont		e.		X; requirement in Credential		X; assessment and demonstration of	
Note of Control And Control		f.					X; covered as part of the Credential
Second Continued Process Second Continued Pr		i.				Qualified vLEI Issuer compliance	
See		II.		Governance Framework			
Miles Comment Commen		iii.	The QAR MUST verify in real time that the response to the Challenge Message was received from the OOR Person.				
Content of Language		iv.	When the response to the Challenge Message has been received by the QAR, the QAR MUST verify the OOR Person's signature.			********	X; covered as part of the Credential issuance process with KERI
The Fall (A) (A) (ST cases and all Transcent flower of contents of the Contents of Content	6.6.1	4					
And AND To price and the Control of the Collection of the Collecti	6.6 issuance	1	The LAR(s) MUST issue a QVI AUTH OOR vLEI Credential and present this vLEI credential to the QVI to request issuance of a OOR vLEI			X; assessment and demonstration of	X; covered as part of the Credential
A DAM MUST on the w.C. Reporting of North and Susance and spine the COM ACT collections. A DAM MUST of the w.C. Reporting of with the chi Issaence and grow the COM ACT collections. A DAM MUST of the w.C. Reporting of with the chi Issaence and of ON ACT collections. A DAM MUST of the w.C. Reporting of with the chi Issaence and of ON ACT collections. A DAM MUST of the w.C. Reporting of Wish. A DAM MUST of the w.C. Reporting of Wish. A DAM MUST of the w.C. Reporting of Wish. A DAM MUST of the w.C. Reporting of Wish. A DAM MUST of the w.C. Reporting of Wish. A DAM MUST of the w.C. Reporting of Wish. A DAM MUST of the w.C. Reporting of Wish. A DAM MUST of the w.C. Reporting of Wish. A DAM MUST of the w.C. Reporting of Wish. A DAM MUST of the w.C. Reporting of Wish. A DAM MUST of the w.C. Reporting of Wish. A DAM MUST of the w.C. Reporting of Wish. A DAM MUST of the COM Reporting AP with each revocation worter of a position of the Legal Entity of Collection of Wish. A DAM MUST of the OOA Reporting AP with each revocation worter of septiment of Wish. A DAM MUST of the OOA Reporting AP with each revocation worter of septiment of Wish. A DAM MUST of the OOA Reporting AP with each revocation worter of septiment of Wish. A DAM MUST of the OOA Reporting AP with each revocation worter of septiment of Wish. A DAM MUST of the OOA Reporting AP with each revocation worter of septiment of Wish. A DAM MUST of the OOA Reporting AP with each revocation worter of septiment of Wish. A DAM MUST of the Wish. A DAM MUST of		2				•	issuance process with KERI
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S CONTROLLED NO. 1 September 1 and 1 set of Controllation on the 131 page of the Legal Entity to reflect OOR 421 ordered all sources that how seen reported by ONE. 5. CONTROLLED NO. 1 September 1 ordered 1 September 1 O			A QAR MUST call the vLEI Reporting API with each issuance event of OOR vLEI Credentials.				
Forcesion I. Somewhare the Content of the Content o		4	GLEIF MUST update the list of vLEI Credentials on the LEI page of the Legal Entity to reflect OOR vLEI credential issuances that have			X; assessment and demonstration of	
The Capit Continue of the Co	6.7	5		Governance Framework		Qualified vLEI Issuer compliance	
Georgiance Framework Not Provided a processor (Contential Contential Content	Revocation	1.	To revoke an OOR vLEI Credential:	V. association and in Condential		V	
Sovermance Framework Concentration of Concernance Framework Concentration of Concernance Framework Concernance Framework Concentration of Concernance Framework Concernance Fram		a.		Governance Framework			
Coverance Famework Qualified VEI Suser compliance (SAA MAUST perform the revocation within the timeframe specified in Appendix S, Service Level Agreement (SLA). AQAR MUST call the OOR Reporting API with each revocation event of Legal Entity Official Organizational Role vLEI Credentials. A QAR MUST call the OOR Reporting API with each revocation event of Legal Entity Official Organizational Role vLEI Credentials. A the end of the Grace Person for the Qualified vLEI Issuer Compliance (Qualified vLEI Issuer Compliance) A the end of the Grace Person for the Qualified vLEI Issuer Compliance (Qualified vLEI Issuer Compliance) A the end of the Grace Person for the Qualified vLEI Issuer Compliance (Qualified vLEI Issuer Compliance) A the end of the Grace Person for the Qualified vLEI Issuer Compliance (Qualified vLEI Issuer Compliance) A the end of the Grace Person for the Qualified vLEI Issuer Compliance (Qualified vLEI Issuer Compliance) A the end of the Grace Person for the Qualified vLEI Issuer Compliance (Qualified vLEI Issuer Compliance) A the end of the Grace Person for the Qualified vLEI Issuer Compliance (Qualified vLEI Issuer Compliance) A the end of the Grace Person for the Qualified vLEI Issuer Compliance (Qualified vLEI Issuer Compliance) A the end of the Grace Person for the Qualified vLEI Issuer Compliance (Qualified vLEI Issuer Compliance) A the end of the Grace Person for the Qualified vLEI Issuer Compliance (Qualified vLEI Issuer Compliance) A SUBSTITUTE (Qual		b.					
A QAR MUST perform the recocation within the timeframe specified in Appendix 5, service Level Agreement (SLA). A QAR MUST call the COR Reporting API with each resocation event of Legal Entity Official Organizational Role VED Credentials. A the end of the Grace Period for the Qualified VED Issuer VED Credential than has been revoked by GLEF, the QVI MUST revoke all of the COR VED Credential than the COR VED Credential MUST be an Authentic Chained Data Container (ACXQ that MUST use for its schema at the time of issuance, the Florid Accordance of the Core Ved Credential AUST be an Authentic Chained Data Container (ACXQ that MUST use for its schema at the time of issuance, the Florid Accordance of the Core Ved Credential AUST be an Authentic Chained Data Container (ACXQ that MUST the Core Austral Core Austral Credential Core Austral Credential Core Austral Cre		с.	The QAR then MUST revoke the OOR vLEI Credential.				
A QAR MUST call the OOR Reporting API with each revocation event of Legal Entity Official Organizational Role v.E.I Credentials If the QVI has been terminated. If the QVI has been terminated. A QAR MUST call the OOR Reporting API with each revocation event of Legal Entity Official Organizational Role v.E.I Credentials. A Requirement in Credential Governance Framework A Requirement in Credential Covernance Framework A Requirement in Credential Covernance Framework A Sessessment and demonstration of Qualified v.E.I Issuer compliance A Requirement in Credential Covernance Framework A Sessessment and demonstration of Qualified v.E.I Issuer compliance A Requirement in Credential Covernance Framework A Sessessment and demonstration of Qualified v.E.I Issuer compliance A Sessessment and demonstration of Qualified v.E.I Issuer compliance A Sessessment and demonstration of Qualified v.E.I Issuer compliance A Covernance Framework A Sessessment and demonstration of Qualified v.E.I Issuer compliance A Sessessment and demonstration of Qualified v.E.I Issuer compliance A Covernance Framework A Sessessment and demonstration of Qualified v.E.I Issuer compliance A Requirement in Credential Covernance Framework B Overnance Framework B Overnance Framework B Overnance Framework B Overnance Framework C Sessessment and demonstration of QUET Covernance Framework B Overnance Framework B Overnance Framework B Overnance Framework B Overnance Framework C Sessessment and demonstration of QUET Covernance Framework B Overnance Framework B Overnance Framework B Overnance Framework B Overnance Framework C Sessessment and demonstration of QUET Covernance Framework B Overnance Framework C Sessessment and demonstration of QUET Covernance Framework B Overnance Framework B Overnance Framework B Overnance Framework B Overnance Framework C Sessessment and demonstration of QUET Covernance Framewor			A QAR MUST perform the revocation within the timeframe specified in Appendix 5, Service Level Agreement (SLA).	X; requirement in Credential		X; assessment and demonstration of	
Somemance Framework Commenter Viramework Commenter		a.		X; requirement in Credential		X; assessment and demonstration of	
At the end of the Grace Period for the Qualified xEI issuer xLEI Credential that has been revoked by GLEIF, the QVI MUST revoke all of the OOR xLEI Credentials that the QVI has issued. Then, the terminated QVI MUST transfer a copy of its revocation log to GLEIF. A GLEIF MUST update the list of OOR xLEI Credentials on the LEI page of the Legal Entity to reflect xLEI credential revocations that have been reported by QVIS. Solid Find State of the Poor Read of the Color		2.		Governance Framework		Qualified vLEI Issuer compliance	
Be OR XEE Credentials that the Vol Nas Issued. Governance Framework Qualified vLEI Issuer compliance		3.		X; requirement in Credential		X; assessment and demonstration of	
The fire the terminated UN MUST transfer a Copy of its revication tog to statin. Governance Framework Qualified MLE Issuer compliance		а.		Governance Framework		Qualified vLEI Issuer compliance	
See reported by QVIs. GLEIF MUST monitor the QVI Transaction Event Logs (TELs) to detect the issuance or revocation of OOR vLEI Credentials which were soft format in Credential or reported using the vLEI Reporting API. See Seesment and demonstration of GLEIF compliance		b.		Governance Framework		Qualified vLEI Issuer compliance	
9 Octedental Definition 1. not reported using the vLEI Reporting API. Governance Framework 9. GLEIF compliance 9. Credential Definition 9. The OOR vLEI Credential MUST be an Authentic Chained Data Container (ACDC) that MUST use for its schema at the time of issuance the JSON Schema found in: 1. https://github.com/WebOfTrust/vLEI/blob/dev/schema/acdc/legal-entity-official-organizational-role-vLEI-credential_JSON 2. The field values in the credential MUST be as follows: 2. The field values in the credential MUST be the LEI of Legal Entity Holder. 2. The "LEI" field value MUST be the LEI of Legal Entity Holder. 2. The "PersonLegalName" field value MUST be the Legal Name of the Person in the Official Role at the Legal Entity. 2. The "OfficialRole" field value MUST be the OR vLEI Credential MUST be the Legal Name of the Person in the Official Role at the Legal Entity. 3. The "officialRole" field value MUST be the OR vLEI Credential MUST contain a source reference to the QVI AUTH vLEI Credential forward in KERI code Must contain the Sources section of the OOR vLEI Credential MUST contain a source reference to the Legal Entity Author onto the the Legal Entity and contain the Wash contained the VLEI Credential MUST contain a source reference to the Legal Entity that contain the Wash contains the Wash con		4.			<u> </u>		
9 Credential Definition The OOR V.EI Credential MUST be an Authentic Chained Data Container (ACDC) that MUST use for its schema at the time of issuance, the JSON Schema found in: 1. The OOR V.EI Credential MUST be an Authentic Chained Data Container (ACDC) that MUST use for its schema at the time of issuance, the JSON Schema found in: 1. The field values in the credential MUST be as follows: 2. The field values in the credential MUST be as follows: 2. The "LEI" field value MUST be the LEI of Legal Entity Holder. 3. The "PersonLegalName" field value MUST be the Legal Name of the Person in the Official Role at the Legal Entity. 4. The "personLegalName" field value MUST be the Official Organizational Role itself. 5. The "OfficialRole" field value MUST be the OOR V.EI Credential MUST contain a source reference to the QVI AUTH V.EI Credential (via SAID) that the issuing QVI received authorizing the issuance of this OOR v.EI Credential Hat was issued jet DVI to the the Legal Entity v.EI Credential that was issued jet DVI to the the Legal Entity v.EI Credential that was issued jet DVI via Chiedential Must contain as source reference to the Legal Entity v.EI Credential that was issued jet DVI via Chiedential Must contain as source reference to the Legal Entity v.EI Credential that was issued jet Dvid VI to the Legal Entity v.BI Credential forwain the KERI code average Framework 5. The "Sources section of the OOR V.EI Credential Must contain as owner reference to the Legal Entity v.EI Credential that was issued jet Dvid VI to the Legal Entity v.BI Credential Governance Framework 5. The "Sources section of the OOR V.EI Credential Must be the VI AUTH v.EI Credential Governance Framework 6. The Sources section of the OOR v.EI Credential Must be voiled that was issued jet Dvid VI to the Legal Entity and contain the Sources section of that QVI AUTH v.EI Credential Governance Framework 7. The Sources section of the OOR v.EI Credential Must be voiled be voiled by the Voil to the Legal Entity and contain the Voil v.	6.9 Monitoring	1.					
The OOR VLEI Credential MUST be an Authentic Chained Data Container (ACDC) that MUST use for its schema at the time of issuance, the ISON Schema found in: https://github.com/WebOffrust/vLEI/blob/dev/schema/acdc/legal-entity-official-organizational-role-vLEI-credential json The field values in the credential MUST be as follows: The "LEI" field value MUST be the LEI of Legal Entity Holder. The "personLegalName" field value MUST be the Legal Name of the Person in the Official Role at the Legal Entity. The "officialRole" field value MUST be the Official Organizational Role itself. The sources section of the OOR VLEI Credential MUST contain a source reference to the Legal Entity vLEI Credential. MUST contain a source reference to the Legal Entity and contain the MUST contain a source reference to the Legal Entity wLEI Credential in MUST contain a source reference to the Legal Entity wLEI Credential in MUST contain a source reference to the Legal Entity wLEI Credential in MUST contain a source reference to the Legal Entity wLEI Credential in the CRED to the Legal Entity and contain the Governance Framework The Sources section of the OOR VLEI Credential in MUST contain a source reference to the Legal Entity vLEI Credential in the Sources section of that QUI AUTH VLEI Credential in Sources reference to the Legal Entity vLEI Credential in the Sources section of that QUI AUTH VLEI Credential in Sources reference to the Legal Entity vLEI Credential in the REI code Sources section of the QUI AUTH VLEI Credential in Sources reference to the Legal Entity vLEI Credential in the Sources section of that QUI AUTH VLEI Credential in Sources reference to the Legal Entity vLEI Credential in the Sources section of that QUI AUTH VLEI Credential in Sources reference to the Legal Entity vLEI Credential in the Sources section of that QUI AUTH VLEI Credential in Sources reference to the Legal Entity vLEI Credential in the Sources section of that QUI AUTH VLEI Credential in Sources reference to the Legal Entity vLEI Credential in th	9 Credential					e 1 15	
the JSON Schema found in: https://github.com/WebOfTrust/vLEl/blob/dev/schema/acdc/legal-entity-official-organizational-role-vLEl-credential_ison The field values in the credential MUST be as follows: The "LEI" field value MUST be the LEI of Legal Entity Holder. The "personLegalName" field value MUST be the Legal Name of the Person in the Official Role at the Legal Entity. The "officialRole" field value MUST be the Official Organizational Role itself. The Sources section of the OOR vLEI Credential MUST contain a source reference to the Legal Entity value format to MUST contain a source reference to the Legal Entity value format to MUST contain a source reference to the Legal Entity value format to MUST contain a source reference to the Legal Entity value format to MUST contain a source reference to the Legal Entity value format to MUST contain a source reference to the Legal Entity value format to MUST contain a source reference to the Legal Entity value format to MUST contain a source reference to the Legal Entity value format to MUST contain a source reference to the Legal Entity value format to MUST contain a source reference to the Legal Entity value format to MUST contain a source reference to the Legal Entity value format to MUST contain a source reference to the Legal Entity value format to MUST contain a source reference to the Legal Entity value contain the Governance Framework X; credential format in KERI code X	Definition		The OOR vLEI Credential MUST be an Authentic Chained Data Container (ACDC) that MUST use for its schema at the time of issuance,	Vi somiles to 0			
The field values in the credential MUST be as follows: X; requirement in Credential Governance Framework The "LEI" field value MUST be the LEI of Legal Entity Holder. X; requirement in Credential Governance Framework The "personLegalName" field value MUST be the Legal Name of the Person in the Official Role at the Legal Entity. X; requirement in Credential Governance Framework	9.1 Schema	1.	the JSON Schema found in:				X; Credential format in KERI code
The "personLegal Name" field value MUST be the Legal Name of the Person in the Official Role at the Legal Entity. The "officialRole" field value MUST be the Legal Name of the Person in the Official Role at the Legal Entity. The "officialRole" field value MUST be the Official Organizational Role itself. The Sources section of the OOR vLEI Credential MUST contain a source reference to the QVI AUTH vLEI Credential MUST contain a source reference to the Legal Entity and contain the Governance Framework X; requirement in Credential Governance Framework X; credential format in KERI code	20.0014	2	The field values in the credential MUST be as follows:				X; Credential format in KERI code
The "personLegalName" field value MUST be the Legal Name of the Person in the Official Role at the Legal Entity. The "officialRole" field value MUST be the Official Organizational Role itself. The "officialRole" field value MUST be the Official Organizational Role itself. X; requirement in Credential Governance Framework X; requirement in Credential Governance Framework The Sources section of the OOR vLEI Credential MUST contain a source reference to the QVI AUTH vLEI Credential (via SAID) that the issuing QVI received authorizing the issuance of this OOR vLEI Credential. The Sources section of that QVI AUTH vLEI Credential MUST contain a source reference to the Legal Entity and contain the Governance Framework X; requirement in Credential Governance Framework X; credential format in KERI code X; credential format in KERI code		۷.	The "LEI" field value MUST be the LEI of Legal Entity Holder.				X; Credential format in KERI code
The "officialRole" field value MUST be the Official Organizational Role itself. The Sources section of the OOR vLEI Credential MUST contain a source reference to the QVI AUTH vLEI Credential (via SAID) that the issuing QVI received authorizing the issuance of this OOR vLEI Credential. The Sources section of that QVI AUTH vLEI Credential MUST contain a source reference to the Legal Entity val contain the Governance Framework X; requirement in Credential Survey and Contain the Governance Framework Six Credential Six Credential (via SAID) that the issuing QVI received authorizing the issuance of this OOR vLEI Credential that was issued by the QVI to the Legal Entity and contain the Governance Framework Six Credential				X; requirement in Credential			
The Sources section of the OOR vLEI Credential MUST contain a source reference to the QVI AUTH vLEI Credential (via SAID) that the issuing QVI received authorizing the issuance of this OOR vLEI Credential. The Sources section of that QVI AUTH vLEI Credential MUST contain a source reference to the Legal Entity vand contain the Governance Framework X; credential format in KERI code X; credential format in KERI code							
issuing QVI received authorizing the issuance of this OOR vLEI Credential. The Sources section of that QVI AUTH vLEI Credential MUST contain a source reference to the Legal Entity vLEI Credential that was issued by the QVI to the Legal Entity and contain the X; requirement in Credential Governance Framework X; credintial of Governance Framework			-				x; credential format in KERI code
		3.	MUST contain a source reference to the Legal Entity vLEI Credential that was issued by the QVI to the Legal Entity and contain the				X; Credential format in KERI code



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			Requirement satisfied by vLEI			
Section	Sub-section		Ecosystem Governance Framework	Requirement to be satisfied by ISO 20000 Certification	Requirement satisfied by vLEI Issuer Qualification Program	Requirement satisfied by KERI Operations
6 Issuer Policies		The following 'MUST' statements apply for Qualified vLEI Issuers as Issuers of ECR vLEI Credentials (according to section 6.1.1 of the Credential Framework)				
		·				
6.1 Qualifications		The Issuer MUST:				
	1.	be a QVI with which a Legal Entity holding a valid Legal Entity vLEI Credential has contracted with for the issuance of ECR vLEI Credentials, offered by QVIs as a value-added service.	X; requirement in Credential Governance Framework			
		be a Legal Entity holding a valid Legal Entity vLEI Credential who will issue ECR vLEI Credentials directly to ECR Persons.	X; requirement in Credential			
	2.	The Issuer MUST:	Governance Framework			
		use the ECR vLEI Credential schema elements defined in section 10.1. Additional schema elements may be added depending on	X; requirement in Credential			X; Credential format in KERI code
6.2 Credential	1.	the requirement of a use case.	Governance Framework X; requirement in Credential			
	2.	include the Claims marked as Required in section 10.1.	Governance Framework			X; Credential format in KERI code
6.3 Legal Entity						
Identity	1. Identity					
Verification	Assurance	A QVI Authorized Representative (QAR) MUST verify that the LEI supplied for the Credential is the LEI of the Legal Entity for which	X; requirement in Credential		X; assessment and demonstration of	
	a.	the issuance request for the Credential has been made. A QAR MUST verify the Legal Entity Identifier (LEI) of the Legal Entity has a LEI Entity Status of Active and a LEI Registration	Governance Framework X; requirement in Credential		Qualified vLEI Issuer compliance X; assessment and demonstration of	
	b.	Status of Issued, Pending Transfer or Pending Archival in the Global LEI System.	Governance Framework		Qualified vLEI Issuer compliance	
6.5 ECR Person						
Identity Verification	Identity Assurance					
	b.	When the Identity Assurance is performed by a QAR, the Identity Assurance MUST be in the same Supervised Remote In-person session as the Identity Authentication by the QAR.	X; requirement in Credential Governance Framework		X; assessment and demonstration of Qualified vLEI Issuer compliance	
		Identity Assurance of an ECR person MUST be performed to at least Identity Assurance Level 2 (IAL2) as defined in NIST 800-63A	X; requirement in Credential		X; assessment and demonstration of	
		(https://pages.nist.gov/800-63-3/sp800-63a.html). Even when IAL2 is used for Identity Assurance, a real-time OOBI session is required as specified 2.b.i below (essentially including the IAL3 requirement for a Supervised Remote In-person session).	Governance Framework		Qualified vLEI Issuer compliance	
	c. 2. Identity					
	Authentication by a QAR					
	2	A credential wallet MUST be set up for the ECR Person.	X; requirement in Credential Governance Framework			
		In all cases, a QAR and the ECR Person MUST establish a real-time OOBI session in which the QAR and the ECR Person are	X; requirement in Credential		X; assessment and demonstration of	
	b.	present. An example is a continuous web meeting attended by all parties on both audio and video. The following steps MIST be performed in this order and completed during this OOR corsion.	Governance Framework X; requirement in Credential		Qualified vLEI Issuer compliance	
	c.	The following steps MUST be performed in this order and completed during this OOBI session.	Governance Framework			
		The QAR MUST send a Challenge Message to the ECR Person's AID as defined in the Technical Requirements Part 1 for the purposes of cryptographic authentication of the ECR Person's AID. The Challenge Message MUST be unique to the OOBI session.	X; requirement in Credential Governance Framework		X; assessment and demonstration of Qualified vLEI Issuer compliance	X; covered as part of the Credential issuance process with KERI
	I.	The ECR Person MUST use its Private Key Store to sign and return a response to the Challenge Message, after which the ECR	X; requirement in Credential		X; assessment and demonstration of	X; covered as part of the Credential
	ii.	Person MUST acknowledge that this action has been completed.	Governance Framework		Qualified vLEI Issuer compliance	issuance process with KERI
	iii	The QAR MUST verify in real time that the response to the Challenge Message was received from the ECR Person.	X; requirement in Credential Governance Framework		X; assessment and demonstration of Qualified vLEI Issuer compliance	
	iv	When the response to the Challenge Message has been received by the QAR, the QAR MUST verify the ECR Person's signature.	X; requirement in Credential Governance Framework		X; assessment and demonstration of Qualified vLEI Issuer compliance	X; covered as part of the Credential issuance process with KERI
		The Legal Entity and ECR Person Identity Verification process outlined in sections 6.3 and 6.5 MUST be completed before ECR vLEI	X; requirement in Credential		X; assessment and demonstration of	
6.6 Issuance	1.	Credential issuance can begin. The LAR(s) MUST issue a QVI AUTH ECR VLEI Credential to a QVI to request issuance of a ECR VLEI Credential.	Governance Framework X; requirement in Credential		Qualified vLEI Issuer compliance	X; covered as part of the Credential
	2.	A workflow MUST be implemented in the operations of the QVI which requires, prior to issuing and signing an ECR vLEI	Governance Framework			issuance process with KERI
		Credential, that the above-mentioned Identity Assurance, Identity Authentication and out-of-band validations are performed by a	X; requirement in Credential Governance Framework		X; assessment and demonstration of Qualified vLEI Issuer compliance	
	3.	QAR. Another QAR then approves the issuance and signs the ECR vLEI Credential. The Legal Entity MUST notify the QVI to revoke an ECR vLEI Credential.	X; requirement in Credential			
6.7 Revocation	1.	To revoke a previously issued ECR vLEI Credential, the LAR(s) MUST revoke the QVI AUTH ECR vLEI Credential related to a specific	Governance Framework X; requirement in Credential		X; assessment and demonstration of	X; covered as part of the Credential
	2.	issuance of an ECR vLEI Credential.	Governance Framework X; requirement in Credential		Qualified vLEI Issuer compliance X; assessment and demonstration of	revocation process with KERI X; covered as part of the Credential
	3.	The QAR then MUST revoke the ECR vLEI Credential.	Governance Framework		Qualified vLEI Issuer compliance	revocation process with KERI
	4.	The QAR MUST perform the revocation within the timeframe specified in the agreement that has delegated the issuance of ECR vLEI Credentials to one or more QVIs, offered by QVIs as a value-added service.	X; requirement in Credential Governance Framework		X; assessment and demonstration of Qualified vLEI Issuer compliance	
	5	At the end of the Grace Period for the Qualified vLEI Issuer vLEI Credential that has been revoked by GLEIF, the QVI MUST revoke all of the ECR vLEI Credentials that the QVI has issued.	X; requirement in Credential Governance Framework		X; assessment and demonstration of Qualified vLEI Issuer compliance	
	J.	Then the terminated QVI MUST transfer a copy of its revocation log to GLEIF.	X; requirement in Credential		X; assessment and demonstration of	
	6.		Governance Framework		Qualified vLEI Issuer compliance	
10 Credential Definition						
bennition		The ECR vLEI Credential MUST be an Authentic Chained Data Container (ACDC) that MUST use for its schema at the time of	X; requirement in Credential			
10.1 Schema	1.	issuance, the JSON Schema found in: https://github.com/WebOfTrust/vLEI/blob/dev/schema/acdc/legal-entity-engagement-context-role-vLEI-credential.json	Governance Framework			X; Credential format in KERI code
	2.	The field values in the credential must be as follows:	X; requirement in Credential Governance Framework			X; Credential format in KERI code
		The "LEI" field value MUST be the LEI of Legal Entity Holder.	X; requirement in Credential Governance Framework			X; Credential format in KERI code
		The "personLegalName" field value MUST be the Legal Name of the Person in the Engagement Context Role at the Legal Entity.	X; requirement in Credential			X; Credential format in KERI code
			Governance Framework X; requirement in Credential			X; Credential format in KERI code
		The "engagementContextRole" field value MUST be the Engagement Context Role. For an Issuer in 6.1.1, the Sources section of the ECR vLEI Credential MUST contain a source reference to the QVI AUTH vLEI	Governance Framework			A, Credential format in KERI code
		Credential (via SAID) that the issuing QVI received authorizing the issuance of this ECR vLEI Credential. The Sources section of	X; requirement in Credential Governance Framework			X; Credential format in KERI code
	3.	that QVI AUTH vLEI Credential MUST contain a source reference to the Legal Entity vLEI Credential that was issued by the QVI to the Legal Entity and contain the same value for the "LEI" field as the Legal Entity vLEI Credential.	Governance Framework			
		The following INNET statements and for local Pathies are local of FER Date Conduction (see Section 1) of the				
		The following 'MUST' statements apply for Legal Entities as Issuers of ECR Role Credentials (according to section 6.1.2 of the Credential Framework):				
6 Issuer Policies						
		The Issuer MUST:	V. saguirament in Cradential			
6.1 Qualifications	2.	be a Legal Entity holding a valid Legal Entity vLEI Credential who will issue ECR vLEI Credentials directly to ECR Persons.	X; requirement in Credential Governance Framework			
6.2 Credential	1.	use the ECR vLEI Credential schema elements defined in section 10.1. Additional schema elements may be added depending on the requirement of a use case.	X; requirement in Credential Governance Framework			X; Credential format in KERI code
	2	include the Claims marked as Required in section 10.1.	X; requirement in Credential Governance Framework			X; Credential format in KERI code
6.4 Legal Entity			Covernance rramework			
Authorized Representative		The LARs of the Legal Entity MUST act as the Issuer of ECR vLEI Credentials when these credentials are issued directly by a Legal Entity.	X; requirement in Credential Governance Framework			
(LAR) Identity Verification	1.	·				
6.5 ECR Person Identity	1. Identity					
Verification	Assurance	A LAD MIIST porform identity argumpter of a passan coning in as Ferror and Control Del. (2007)				
		A LAR MUST perform identity assurance of a person serving in an Engagement Context Role (ECR Person) to at least Identity Assurance Level 2 (IAL2) as defined in NIST 800-63A (https://pages.nist.gov/800-63-3/sp800-63a.html). Even when IAL2 is used	X; requirement in Credential			
	a	for Identity Assurance, a real-time OOBI session is required as specified 2.b. below (essentially including the IAL3 requirement for a Supervised Remote In-person session).	Governance Framework			
	2. Identity					
	Authentication	A credential wallet MUST be set up for the ECR Person.	X; requirement in Credential			
	a.	A Credential wallet MUST be set up for the ECR Person. A LAR and the ECR Person MUST meet in person or establish a real-time OOBI session in which the QAR and the ECR Person are	Governance Framework X; requirement in Credential			
	b.	present. An example is a continuous web meeting attended by all parties on both audio and video.	Governance Framework X; requirement in Credential			
	c.	The following steps MUST be performed in this order and completed during this OOBI session.	X; requirement in Credential Governance Framework			
		The LAR MUST perform manual verification of the ECR Person's legal identity for which the QVI has already performed Identity Assurance. An example, the ECR Person visually presenting one or more legal identity credentials and the LAR compares the	X; requirement in Credential Governance Framework			
	i.	credentials verified during Identity Assurance to the ECR Person.	X; requirement in Credential			
	ii.	The LAR MUST use an OOBI protocol (such as a QR code or live chat) to share the QVI Autonomic Identifier (AID) with the LARs.	Governance Framework			
	iii.	The ECR Person MUST use an OOBI protocol (such as a QR code or live chat) to share its AID with the LAR.	X; requirement in Credential Governance Framework			
		The LAR MUST send a Challenge Message to the ECR Person's AID as defined in the Technical Requirements Part 1 for the	X; requirement in Credential			X; covered as part of the Credential
	iv.	purposes of cryptographic authentication of the ECR Person's AID. The Challenge Message MUST be unique to the OOBI session. The ECR Person MUST use its Private Key Store to sign and return a response to the Challenge Message, after which the ECR	Governance Framework X; requirement in Credential			issuance process with KERI X; covered as part of the Credential
	v.	The ECR Person MUST use its Private Key Store to sign and return a response to the Challenge Message, after which the ECR Person MUST acknowledge that this action has been completed.	Governance Framework			X; covered as part of the Credential issuance process with KERI
	vi.	The LAR MUST verify in real time that the response to the Challenge Message was received from the ECR Person.	X; requirement in Credential Governance Framework			
	vii	When the response to the Challenge Message has been received by the LAR, the LAR MUST verify the ECR Person's signature.	X; requirement in Credential Governance Framework			X; covered as part of the Credential issuance process with KERI
	vii.	The ECR Person Identity Verification process outlined in section 6.5 MUST be completed before ECR vLEI Credential issuance can	X; requirement in Credential			issuance process With NEKI
6.6 Issuance	1.	begin. A workflow MUST be put in place by the Legal Entity for ECR vLEI Role Credentials to meet the requirement for two LARs to sign	Governance Framework X; requirement in Credential			
		A workflow MUST be put in place by the Legal Entity for ECR VLEI Role Credentials to meet the requirement for two LARs to sign the ECR vLEI Role Credentials at issuance.	X; requirement in Credential Governance Framework			
10 Credential Definition	<u> </u>					
	_	The ECR vLEI Credential MUST be an Authentic Chained Data Container (ACDC) that MUST use for its schema at the time of issuance, the JSON Schema found in:	X; requirement in Credential			X; Credential format in KERI code
10.1 Schema	1.	https://github.com/WebOfTrust/vLEI/blob/dev/schema/acdc/legal-entity-engagement-context-role-vLEI-credential.json	Governance Framework			
	2.	The field values in the credential must be as follows:	X; requirement in Credential Governance Framework			X; Credential format in KERI code
		The "LEI" field value MUST be the LEI of Legal Entity Holder.	X; requirement in Credential Governance Framework			X; Credential format in KERI code

	The "personLegalName" field value MUST be the Legal Name of the Person in the Engagement Context Role at the Legal Entity.	X; requirement in Credential Governance Framework		X; Credential format in KERI code
	The "engagementContextRole" field value MUST be the Engagement Context Role.	X; requirement in Credential Governance Framework		X; Credential format in KERI code
4.	For an Issuer in 6.1.2, the Sources section of the ECR vLEI Credential MUST contain a source reference to the Legal Entity vLEI Credential (via SAID) held by the Legal Entity that is issuing this ECR vLEI Credential. The value of the "LEI" field of the Legal Entity VLEI Credential MUST match the value of the "LEI" field in this ECR vLEI Credential.	X; requirement in Credential Governance Framework		X; Credential format in KERI code