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Level 1	No proactive identity check has been provided to the RO. However identity information has been provided by a body that the RO has a trust relationship. Example: A student being enrolled in at least one subject is sufficient for the certificate issuing however identity information has only been supplied by QTAC (or similar state body).
Level 2	Subject is required to provide proof of identity by an in-person appearance to the RO. However the individual for what ever reason can not provide the required 100 points of identification. Example: A contractor, who is at an institution for a short time but needs access to a system protected by PKI, may not have enough credentials on her person to meet the 100 points check but can provide some credentials like a drivers licence and/or credit card.
Level 3	Subject is required to provide proof of identity by an in-person appearance to the RO. That proof should accrue to at least 100 points of identity. Example: A foreign staff member that has a valid passport and has a written reference from an acceptable referee.
Level 4	Subject is required to provide the same information for Assurance Level 3 in addition to a positive check to be conducted by an appropriate external agency.

















Services Overview	Australian Computer Emergency Response Team	
 AHERTF Governance Management Authority Policy Authority Membership administration Direction Federation Level Services AHERTF Certification Authority OA Root CA and SubCAs/RAs Shib and Grid CA/RA Auditing Optional Training CA and RA support Hosted CA AHERTFCA Policy Development 	 Shibboleth OA Virtual IdP Registering of IdP and SP Dissemination of SP descriptions Management of interfederation agreements WAYF hosting, MyProxy hosting Auditing Optional Support Training AHERTFS Policy Development 	
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AHERTFCA - Sustainability Requirements 🐼 AUSCERT				
Requirements	Set up costs	On going costs		
AHERTFCA hierarchy				
Infrastructure including hardware and software hosted in a datacenter with appropriate physical security and access control measures. Staff resources to operate AHERTFCA.	\checkmark	V		
Initial WebTrust Audit (Root CA Certificate in browsers)	\checkmark			
Follow on WebTrust annual audits		\checkmark		
Development of educational services (on going costs would be incurred to deliver the training)	\checkmark	\checkmark		
Services Model One				
CA deployment support (development and delivery)	\checkmark	\checkmark		
Annual audits for the Institution CA performed by AusCERT (on going costs would be incurred to perform the audit)	V	1		
Services Model Two				
Hosted CA infrastructure including hardware and software hosted in a datacenter with appropriate physical security and access control measures. Staff resources to operate Hosted CA.	V	V		
Annual audits of Hosted CA carried on by a third party.	√	\checkmark		
RA deployment support (development and delivery)	\checkmark	\checkmark		



Future Steps

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Develop and Deploy AHERTF

