



X.509 Certification Practices Statement For Entrust Managed Service PKI Derived PIV Credential Federal Shared Service Provider Certification Authorities

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SIGNATURE PAGE

Entrust MSO Policy Authority (Print Name)

Entrust Managed Services PKI Policy Authority

Date

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	6.1.2	Private Key Delivery to Subscriber	
	6.1.3	Public Key Delivery to Certificate Issuer	Error! Bookmark not defined.
	6.1.4	CA Public Key Delivery to Relying Parti	es Error! Bookmark not
		defined.	
	6.1.5	Key Sizes	Error! Bookmark not defined.
	6.1.6	Public Key Parameters Generation and Q	uality Checking Error!
		Bookmark not defined.	
	6.1.7	Key Usage Purposes (as per X.509 v3 Ke	ey Usage Field) Error!
		Bookmark not defined.	
.2	Private	e Key Protection and Cryptographic Modu	le Engineering Controls Error!
	Bookr	nark not defined.	
	6.2.1	Cryptographic Module Standards and Co	ntrols Error! Bookmark not
		defined.	
	6.2.2	Private Key (n out of m) Multi-Person C	ontrol Error! Bookmark not
		defined.	
	6.2.3	Private Key Escrow	
	6.2.4	Private Key Backup	Error! Bookmark not defined.
		Private Key Archival	
	6.2.6	Private Key Transfer into or from a Cryp	tographic Module Error!
		Bookmark not defined.	
	6.2.7	Private Key Storage on Cryptographic M	odule Error! Bookmark not
		defined.	
	6.2.8	Method of Activating Private Key	
	6.2.9	e .	
		Method of Destroying Private Key	
2		Cryptographic Module Rating	
.3	Other	Aspects of Key Pair Management	Error! Bookmark not defined.
		Public Key Archival	Error! Bookmark not defined.
	6.3.2	Certificate Operational Periods and Key	Usage Periods Error! Bookmark
		not defined.	

6.4 Activation Data Error! Bookmark not defined.

6

		6.4.1	Activation Data Generation and Installation	on	Error! Bookmark not
			defined.		
		6.4.2	Activation Data Protection		
		6.4.3	Other Aspects of Activation Data		
	6.5	1	ter Security Controls		
		6.5.1	Specific Computer Security Technical Rec	quireme	ents Error! Bookmark
			not defined.		
		6.5.2	Computer Security Rating		
	6.6	•	cle Technical Controls		
		6.6.1	J 1		
		6.6.2	Security Management Controls		
			Life Cycle Security Controls		
	6.7		rk Security Controls		
	6.8		Stamping		
7			TE, CRL, AND OCSP PROFILES	ERR	OR! BOOKMARK NOT
	DEFIN				
	7.1		cate Profile		
		7.1.1	Version Numbers		
		7.1.2	Certificate Extensions		
		7.1.3	Algorithm Object Identifiers		
		7.1.4	Name Constraints		
		7.1.5	Certificate Policy Object Identifier		
		7.1.6	Usage of Policy Constraints Extension		
		7.1.7	Policy Qualifiers Syntax and Semantics		
		7.1.8	Processing Semantics for the Critical Cert	ificate F	Policy Extension Error!
			Bookmark not defined.		
	7.2		rofile		
		7.2.1	Version Numbers		
		7.2.2	CRL and CRL Entry Extensions		
	7.3		Profile		
		7.3.1	Version Number(s)		
		7.3.2	OCSP Extensions	Error!	Bookmark not defined.
8	COM	PLIAN	CE AUDIT AND OTHER ASSESSMEN	TS	ERROR! BOOKMARK
	NOT DEFINED.				
	8.1	Freque	ency or Circumstances of Assessment	Error!	Bookmark not defined.
	8.2	Identit	y/Qualifications of Compliance Assessor	Error!	Bookmark not defined.
	8.3	Assess	or's Relationship to Assessed Entity	Error!	Bookmark not defined.
	8.4		Covered by Assessment		
	8.5		s Taken as a Result of Deficiency		
	8.6	Comm	unications of Results	Error!	Bookmark not defined.
9	OTHE	ER BUS	INESS AND LEGAL MATTERS	ERR	OR! BOOKMARK NOT
	DEFIN				
	NDIV	4. DEI	RIVED CREDENTIAL ISSUANCE SER	WICE	EDDUDIBUUNADA
		DEFINE		ITCE .	DATON: DOURMARK

A.1 Derived Credential Issuance Architecture Error! Bookmark not defined.

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		Entrust IdentityGuard Server Derived Credential Revocation Server	
A.2			
	A.2.1	MSO IDG Administrator	Error! Bookmark not defined.
	A.2.2	MSO System Administrator	Error! Bookmark not defined.
	A.2.3	Customer IdentityGuard Administrator	Error! Bookmark not defined.
	A.2.4	Customer DCRS Administrator	Error! Bookmark not defined.
APPENDIX I	B: REI	FERENCES ERROR	BOOKMARK NOT DEFINED.

RECORD OF CHANGES

Version	Date	Author(s)	Reason	Description
1.0	15 November 2017	MSO Policy Authority; I. J. Schoen	Final version	Initial Release
1.1	15 November 2017	MSO Policy Authority; I. J. Schoen	Received comments from review team	Minor updates to text; changed the pagination and updated TOC
1.1	6 December 2017	Patrick Garritty	Redaction for public distribution	Redaction of proprietary content

1. INTRODUCTION

1.1 Overview

The Entrust Managed Service Offering (MSO) Policy Authority (PA) has identified a need to issue Derived PIV Credentials to MSO customers in order to PIV-enable mobile devices in accordance with the guidance provided by [SP800-157]. The MSO will be offering this service as part of the Federal Shared Service Provider (FSSP) program, which issues PIV credentials to US government customers.

The PA has authorized the construction and deployment of dedicated Derived Credential Certification Authorities (CAs) and the necessary associated issuance systems to issue derived PIV credentials. The Derived Credential CAs are subordinate CAs that are subordinated to the current FSSP Root CA. Derived Credential FSSP CAs are limited to issuing derived PIV credentials to relying parties in accordance with [SP800-157], and any certificates required for the Derived Credential support components. Certificate issuance is predicated upon presentation of a PIV certificate to an issuing service; the resulting credential is thus 'derived' from the presented certificate.

1.1.1 Certificate Practices Statement

The practices described in this delta CPS are supplemental to the practices documented in the [CCPS-EMS-SSP].

The remaining sections contain sensitive proprietary information and have been redacted accordingly. Please contact your agency's ISSO representative for any further information regarding the CPS.