

**Name CA****Siemens Trust Center Root CA V3.0 2016**

Public

Subject Distinguished Name (DN)

CN=Siemens Root CA V3.0 2016;OU=Siemens Trust  
Center;SN=ZZZZZA1;O=Siemens;L=Muenchen;SP=Bayern;C=DE

Key Length

4096

Signature Algorithm

sha256withRSA

Reference

New Cross Certificate

Siemens Trust Center Root CA V3.0 2016

Crypto Token

Safenet, Inc. - rootca

Issuer Distinguished Name (DN)

CN=Siemens Root CA V3.0 2016;OU=Siemens Trust  
Center;SN=ZZZZZA1;O=Siemens;L=Muenchen;SP=Bayern;C=DE

Not Valid After:

12 years

Authority Key Identifier

Include Authority Key Identifier

Subject Key Identifier

Include Subject Key Identifier

Key Usage

Key Cert Sign  
CRL Sign  
critical

Basic Constraints

Path Length

CA  
-1  
critical

Certificate Policies

Any Policy

2.5.29.32.0

CPS URI

<http://www.siemens.com/pki/>

Non-Critical

Name CA		Siemens Issuing CA EE Auth 2016
	Public	
Subject Distinguished Name (DN)		CN=Siemens Issuing CA EE Auth 2016;OU=Siemens Trust Center;SN=ZZZZZA2;O=Siemens;L=Muenchen;SP=Bayern;C=DE
Key Length		4096
Signature Algorithm		sha256withRSA
Reference	New Cross Certificate	Siemens Issuing CA EE Auth 2016
Crypto Token		Safenet, Inc. - issca
Issuer Distinguished Name (DN)		CN=Siemens Root CA V3.0 2016;OU=Siemens Trust Center;SN=ZZZZZA1;O=Siemens;L=Muenchen;SP=Bayern;C=DE
Not Valid After:		6 years
Authority Information Access	Method: Type: Value:	CA Issuers Uniform Resource Identifier ldap://al.siemens.net/CN=ZZZZZA1,L=PKI?cACertificate
Authority Information Access	Method: Type: Value:	CA Issuers Uniform Resource Identifier http://ah.siemens.com/pki?ZZZZZA1.crt
Authority Information Access	Method: Type: Value:	CA Issuers Uniform Resource Identifier ldap://al.siemens.com/uid=ZZZZZA1,o=Trustcenter?cACertificate
Authority Information Access	Method: Type: Value:	OCSF Uniform Resource Identifier http://ocsp.pki-services.siemens.com
Authority Key Identifier		Include Authority Key Identifier
Subject Key Identifier		Include Subject Key Identifier
Key Usage		Key Cert Sign CRL Sign  critical
Extended Key Usage		kp-ClientAuth kp-emailProtection SmartCard Logon OCSPSigning  Non-Critical
CRL Distribution Point	Type: Value:	Uniform Resource Identifier ldap://cl.siemens.net/CN=ZZZZZA1,L=PKI?authorityRevocationList
CRL Distribution Point	Type: Value:	Uniform Resource Identifier http://ch.siemens.com/pki?ZZZZZA1.crl
CRL Distribution Point	Type: Value:	Uniform Resource Identifier ldap://cl.siemens.com/uid=ZZZZZA1,o=Trustcenter?authorityRevocationList
Basic Constraints	Path Length	CA 0 critical
Certificate Policies	Siemens Public Key CPS URI	1.3.6.1.4.1.4329.7 http://www.siemens.com/pki/ Non-Critical

Name CA		Siemens Issuing CA EE Network Smartcard Auth 2016
	Public	
Subject Distinguished Name (DN)		CN=Siemens Issuing CA EE Network Smartcard Auth 2016;OU=Siemens Trust Center;SN=ZZZZZAD;O=Siemens;L=Muenchen;SP=Bayern;C=DE
Key Length		4096
Signature Algorithm		sha256withRSA
Reference	New Cross Certificate	Siemens Issuing CA EE Network Smartcard Auth 2016
Crypto Token		Safenet, Inc. - issca
Issuer Distinguished Name (DN)		CN=Siemens Root CA V3.0 2016;OU=Siemens Trust Center;SN=ZZZZZA1;O=Siemens;L=Muenchen;SP=Bayern;C=DE
Not Valid After:		6 years
Authority Information Access	Method: Type: Value:	CA Issuers Uniform Resource Identifier ldap://al.siemens.net/CN=ZZZZZA1,L=PKI?cACertificate
Authority Information Access	Method: Type: Value:	CA Issuers Uniform Resource Identifier http://ah.siemens.com/pki?ZZZZZA1.crt
Authority Information Access	Method: Type: Value:	CA Issuers Uniform Resource Identifier ldap://al.siemens.com/uid=ZZZZZA1,o=Trustcenter?cACertificate
Authority Information Access	Method: Type: Value:	OCSP Uniform Resource Identifier http://ocsp.pki-services.siemens.com
Authority Key Identifier		Include Authority Key Identifier
Subject Key Identifier		Include Subject Key Identifier
Key Usage		Key Cert Sign CRL Sign <del>critical</del>
Extended Key Usage		kp-ClientAuth kp-emailProtection SmartCard Logon OCSPSigning <del>Non-Critical</del>
CRL Distribution Point	Type: Value:	Uniform Resource Identifier ldap://cl.siemens.net/CN=ZZZZZA1,L=PKI?authorityRevocationList
CRL Distribution Point	Type: Value:	Uniform Resource Identifier http://ch.siemens.com/pki?ZZZZZA1.crl
CRL Distribution Point	Type: Value:	Uniform Resource Identifier ldap://cl.siemens.com/uid=ZZZZZA1,o=Trustcenter?authorityRevocationList
Basic Constraints	Path Length	CA 0 critical
Certificate Policies	Siemens Public Key Infrastructure CPS URI	1.3.6.1.4.1.4329.7 http://www.siemens.com/pki/ Non-Critical

Name CA		Siemens Issuing CA EE Enc 2016
	Public	
Subject Distinguished Name (DN)		CN=Siemens Issuing CA EE Enc 2016;OU=Siemens Trust Center;SN=ZZZZZA3;O=Siemens;L=Muenchen;SP=Bayern;C=DE
Key Length		4096
Signature Algorithm		sha256withRSA
Reference Crypto Token	New Cross Certificate	Siemens Issuing CA EE Enc 2016 Safenet, Inc. - issca
Issuer Distinguished Name (DN)		CN=Siemens Root CA V3.0 2016;OU=Siemens Trust Center;SN=ZZZZZA1;O=Siemens;L=Muenchen;SP=Bayern;C=DE
Not Valid After:		6 years
Authority Information Access	Method: Type: Value:	CA Issuers Uniform Resource Identifier ldap://al.siemens.net/CN=ZZZZZA1,L=PKI?cACertificate
Authority Information Access	Method: Type: Value:	CA Issuers Uniform Resource Identifier http://ah.siemens.com/pki?ZZZZZA1.crt
Authority Information Access	Method: Type: Value:	CA Issuers Uniform Resource Identifier ldap://al.siemens.com/uid=ZZZZZA1,o=Trustcenter?cACertificate
Authority Information Access	Method: Type: Value:	OCSP Uniform Resource Identifier http://ocsp.pki-services.siemens.com
Authority Key Identifier		Include Authority Key Identifier
Subject Key Identifier		Include Subject Key Identifier
Key Usage		Key Cert Sign CRL Sign <del>critical</del>
Extended Key Usage		kp-emailProtection Encrypting File System (szOID_EFS_CRYPT0) File Recovery (szOID_EFS_RECOVERY) OCSPSigning <del>critical</del> <del>critical</del> <del>critical</del> <del>critical</del> Non-Critical
CRL Distribution Point	Type: Value:	Uniform Resource Identifier ldap://cl.siemens.net/CN=ZZZZZA1,L=PKI?authorityRevocationList
CRL Distribution Point	Type: Value:	Uniform Resource Identifier http://ch.siemens.com/pki?ZZZZZA1.crl
CRL Distribution Point	Type: Value:	Uniform Resource Identifier ldap://cl.siemens.com/uid=ZZZZZA1,o=Trustcenter?authorityRevocationList
Basic Constraints	Path Length	CA 0 critical
Certificate Policies	Siemens Public Key Infrastructure CPS URI	1.3.6.1.4.1.4329.7 http://www.siemens.com/pki/ Non-Critical

Name CA		Siemens Issuing CA Intranet Code Signing 2016
	Public	
Subject Distinguished Name (DN)		CN=Siemens Issuing CA Intranet Code Signing 2016;OU=Siemens Trust Center;SN=ZZZZZA4;O=Siemens;L=Muenchen;SP=Bayern;C=DE
Key Length		4096
Signature Algorithm		sha256withRSA
Reference	New Cross Certificate	Siemens Issuing CA Intranet Code Signing 2016
Crypto Token		Safenet, Inc. - issca
Issuer Distinguished Name (DN)		CN=Siemens Root CA V3.0 2016;OU=Siemens Trust Center;SN=ZZZZZA1;O=Siemens;L=Muenchen;SP=Bayern;C=DE
Not Valid After:		6 years
Authority Information Access	Method: Type: Value:	CA Issuers Uniform Resource Identifier ldap://al.siemens.net/CN=ZZZZZA1,L=PKI?cACertificate
Authority Information Access	Method: Type: Value:	CA Issuers Uniform Resource Identifier http://ah.siemens.com/pki?ZZZZZA1.crt
Authority Information Access	Method: Type: Value:	CA Issuers Uniform Resource Identifier ldap://al.siemens.com/uid=ZZZZZA1,o=Trustcenter?cACertificate
Authority Information Access	Method: Type: Value:	OCSF Uniform Resource Identifier http://ocsp.pki-services.siemens.com
Authority Key Identifier		Include Authority Key Identifier
Subject Key Identifier		Include Subject Key Identifier
Key Usage		Key Cert Sign CRL Sign <del>critical</del> critical
Extended Key Usage		kp-codeSigning OCSPSigning <del>critical</del> <del>critical</del> <del>critical</del> <del>critical</del> <del>critical</del> <del>critical</del> <del>critical</del> Non-Critical
CRL Distribution Point	Type: Value:	Uniform Resource Identifier ldap://cl.siemens.net/CN=ZZZZZA1,L=PKI?authorityRevocationList
CRL Distribution Point	Type: Value:	Uniform Resource Identifier http://ch.siemens.com/pki?ZZZZZA1.crl
CRL Distribution Point	Type: Value:	Uniform Resource Identifier ldap://cl.siemens.com/uid=ZZZZZA1,o=Trustcenter?authorityRevocationList
Basic Constraints	Path Length	CA 0 critical
Certificate Policies	Siemens Public Key Infrastructure CPS URI	1.3.6.1.4.1.4329.7 http://www.siemens.com/pki/ Non-Critical

Name CA		Siemens Issuing CA Multi Purpose 2016
	Public	
Subject Distinguished Name (DN)		CN=Siemens Issuing CA Multi Purpose 2016;OU=Siemens Trust Center;SN=ZZZZZA5;O=Siemens;L=Muenchen;SP=Bayern;C=DE
Key Length		4096
Signature Algorithm		sha256withRSA
Reference	New Cross Certificate	Siemens Issuing CA Multi Purpose 2016
Crypto Token		Safenet, Inc. - issca
Issuer Distinguished Name (DN)		CN=Siemens Root CA V3.0 2016;OU=Siemens Trust Center;SN=ZZZZZA1;O=Siemens;L=Muenchen;SP=Bayern;C=DE
Not Valid After:		6 years
Authority Information Access	Method: Type: Value:	CA Issuers Uniform Resource Identifier ldap://al.siemens.net/CN=ZZZZZA1,L=PKI?cACertificate
Authority Information Access	Method: Type: Value:	CA Issuers Uniform Resource Identifier http://ah.siemens.com/pki?ZZZZZA1.crt
Authority Information Access	Method: Type: Value:	CA Issuers Uniform Resource Identifier ldap://al.siemens.com/uid=ZZZZZA1,o=Trustcenter?cACertificate
Authority Information Access	Method: Type: Value:	OCSP Uniform Resource Identifier http://ocsp.pki-services.siemens.com
Authority Key Identifier		Include Authority Key Identifier
Subject Key Identifier		Include Subject Key Identifier
Key Usage		Key Cert Sign CRL Sign <del>critical</del>
Extended Key Usage		kp-ClientAuth kp-emailProtection OCSPSigning <del>critical</del> <del>critical</del> <del>critical</del> <del>critical</del> Non-Critical
CRL Distribution Point	Type: Value:	Uniform Resource Identifier ldap://cl.siemens.net/CN=ZZZZZA1,L=PKI?authorityRevocationList
CRL Distribution Point	Type: Value:	Uniform Resource Identifier http://ch.siemens.com/pki?ZZZZZA1.crl
CRL Distribution Point	Type: Value:	Uniform Resource Identifier ldap://cl.siemens.com/uid=ZZZZZA1,o=Trustcenter?authorityRevocationList
Basic Constraints	Path Length	CA 0 critical
Certificate Policies	Siemens Public Key Infrastructure CPS URI	1.3.6.1.4.1.4329.7 http://www.siemens.com/pki/ Non-Critical

Name CA		Siemens Issuing CA Medium Strength Authentication 2016
	Public	
Subject Distinguished Name (DN)		CN=Siemens Issuing CA Medium Strength Authentication 2016;OU=Siemens Trust Center;SN=ZZZZZA6;O=Siemens;L=Muenchen;SP=Bayern;C=DE
Key Length		4096
Signature Algorithm		sha256withRSA
Reference	New Cross Certificate	Siemens Issuing CA Medium Strength Authentication 2016
Crypto Token		Safenet, Inc. - issca
Issuer Distinguished Name (DN)		CN=Siemens Root CA V3.0 2016;OU=Siemens Trust Center;SN=ZZZZZA1;O=Siemens;L=Muenchen;SP=Bayern;C=DE
Not Valid After:		6 years
Authority Information Access	Method: Type: Value:	CA Issuers Uniform Resource Identifier ldap://al.siemens.net/CN=ZZZZZA1,L=PKI?cACertificate
Authority Information Access	Method: Type: Value:	CA Issuers Uniform Resource Identifier http://ah.siemens.com/pki?ZZZZZA1.crt
Authority Information Access	Method: Type: Value:	CA Issuers Uniform Resource Identifier ldap://al.siemens.com/uid=ZZZZZA1,o=Trustcenter?cACertificate
Authority Information Access	Method: Type: Value:	OCSF Uniform Resource Identifier http://ocsp.pki-services.siemens.com
Authority Key Identifier		Include Authority Key Identifier
Subject Key Identifier		Include Subject Key Identifier
Key Usage		Key Cert Sign CRL Sign <del>critical</del>
Extended Key Usage		kp-ClientAuth kp-emailProtection OCSPSigning <del>critical</del> <del>critical</del> <del>critical</del> <del>critical</del> <del>critical</del> Non-Critical
CRL Distribution Point	Type: Value:	Uniform Resource Identifier ldap://cl.siemens.net/CN=ZZZZZA1,L=PKI?authorityRevocationList
CRL Distribution Point	Type: Value:	Uniform Resource Identifier http://ch.siemens.com/pki?ZZZZZA1.crl
CRL Distribution Point	Type: Value:	Uniform Resource Identifier ldap://cl.siemens.com/uid=ZZZZZA1,o=Trustcenter?authorityRevocationList
Basic Constraints	Path Length	CA 0 critical
Certificate Policies	Siemens Public Key Infrastructure CPS URI	1.3.6.1.4.1.4329.7 http://www.siemens.com/pki/ Non-Critical

Name CA		Siemens Issuing CA MSA Impersonalized Entities 2016
	Public	
Subject Distinguished Name (DN)		CN=Siemens Issuing CA MSA Impersonalized Entities 2016;OU=Siemens Trust Center;SN=ZZZZZAB;O=Siemens;L=Muenchen;SP=Bayern;C=DE
Key Length		4096
Signature Algorithm		sha256withRSA
Reference	New Cross Certificate	Siemens Issuing CA MSA Impersonalized Entities 2016
Crypto Token		Safenet, Inc. - issca
Issuer Distinguished Name (DN)		CN=Siemens Root CA V3.0 2016;OU=Siemens Trust Center;SN=ZZZZZA1;O=Siemens;L=Muenchen;SP=Bayern;C=DE
Not Valid After:		6 years
Authority Information Access	Method: Type: Value:	CA Issuers Uniform Resource Identifier ldap://al.siemens.net/CN=ZZZZZA1,L=PKI?cACertificate
Authority Information Access	Method: Type: Value:	CA Issuers Uniform Resource Identifier http://ah.siemens.com/pki?ZZZZZA1.crt
Authority Information Access	Method: Type: Value:	CA Issuers Uniform Resource Identifier ldap://al.siemens.com/uid=ZZZZZA1,o=Trustcenter?cACertificate
Authority Information Access	Method: Type: Value:	OCSF Uniform Resource Identifier http://ocsp.pki-services.siemens.com
Authority Key Identifier		Include Authority Key Identifier
Subject Key Identifier		Include Subject Key Identifier
Key Usage		Key Cert Sign CRL Sign <del>critical</del>
Extended Key Usage		kp-ClientAuth OCSPSigning <del>critical</del> <del>critical</del> <del>critical</del> <del>critical</del> <del>critical</del> <del>critical</del> <del>critical</del> <del>critical</del> Non-Critical
CRL Distribution Point	Type: Value:	Uniform Resource Identifier ldap://cl.siemens.net/CN=ZZZZZA1,L=PKI?authorityRevocationList
CRL Distribution Point	Type: Value:	Uniform Resource Identifier http://ch.siemens.com/pki?ZZZZZA1.crl
CRL Distribution Point	Type: Value:	Uniform Resource Identifier ldap://cl.siemens.com/uid=ZZZZZA1,o=Trustcenter?authorityRevocationList
Basic Constraints	Path Length	CA 0 critical
Certificate Policies	Siemens Public Key Infrastructure CPS URI	1.3.6.1.4.1.4329.7 http://www.siemens.com/pki/ Non-Critical



Name CA		Siemens Issuing CA Intranet Server 2016
	Public	
Subject Distinguished Name (DN)		CN=Siemens Issuing CA Intranet Server 2016;OU=Siemens Trust Center;SN=ZZZZZA7;O=Siemens;L=Muenchen;SP=Bayern;C=DE
Key Length		4096
Signature Algorithm		sha256withRSA
Reference	New Cross Certificate	Siemens Issuing CA Intranet Server 2016
Crypto Token		Safenet, Inc. - issca
Issuer Distinguished Name (DN)		CN=Siemens Root CA V3.0 2016;OU=Siemens Trust Center;SN=ZZZZZA1;O=Siemens;L=Muenchen;SP=Bayern;C=DE
Not Valid After:		6 years
Authority Information Access	Method: Type: Value:	CA Issuers Uniform Resource Identifier ldap://al.siemens.net/CN=ZZZZZA1,L=PKI?cACertificate
Authority Information Access	Method: Type: Value:	CA Issuers Uniform Resource Identifier http://ah.siemens.com/pki/ZZZZZA1.crt
Authority Information Access	Method: Type: Value:	CA Issuers Uniform Resource Identifier ldap://al.siemens.com/uid=ZZZZZA1,o=Trustcenter?cACertificate
Authority Information Access	Method: Type: Value:	OCSF Uniform Resource Identifier http://ocsp.pki-services.siemens.com
Authority Key Identifier		Include Authority Key Identifier
Subject Key Identifier		Include Subject Key Identifier
Key Usage		Key Cert Sign CRL Sign critical
Extended Key Usage		kp-serverAuth kp-clientAuth OCSPSigning Non-Critical
CRL Distribution Point	Type: Value:	Uniform Resource Identifier ldap://cl.siemens.net/CN=ZZZZZA1,L=PKI?authorityRevocationList
CRL Distribution Point	Type: Value:	Uniform Resource Identifier http://ch.siemens.com/pki/ZZZZZA1.crl
CRL Distribution Point	Type: Value:	Uniform Resource Identifier ldap://cl.siemens.com/uid=ZZZZZA1,o=Trustcenter?authorityRevocationList
Basic Constraints	Path Length	CA 0 critical
Certificate Policies	Siemens Public Key Infrastructure CPS URI	1.3.6.1.4.1.4329.7 http://www.siemens.com/pki/ Non-Critical

Name CA		Siemens Issuing CA Internet Code Signing 2016
	Public	
Subject Distinguished Name (DN)		CN=Siemens Issuing CA Internet Code Signing 2016;OU=Siemens Trust Center:SN=ZZZZZAB,O=Siemens;L=Muenchen;SP=Bayern;C=DE
Key Length		4096
Signature Algorithm		sha256withRSA
Reference	New P10 Request	Siemens Issuing CA Internet Code Signing 2016
Crypto Token		Safenet, Inc. - issca
Issuer Distinguished Name (DN)		CN = QuoVadis Enterprise Trust CA 2 G3 O = QuoVadis Limited C = BM
Not Valid After:		6 years
Authority Information Access	Method: Type: Value:	CA Issuers Uniform Resource Identifier <a href="http://trust.quovadisglobal.com/qventca2g3.crt">http://trust.quovadisglobal.com/qventca2g3.crt</a>
Authority Information Access	Method: Type: Value:	OCSF Uniform Resource Identifier <a href="http://qventca2g3.ocsp.quovadisglobal.com">http://qventca2g3.ocsp.quovadisglobal.com</a>
Authority Information Access	Method: Type: Value:	
Authority Information Access	Method: Type: Value:	
Authority Key Identifier		Include Authority Key Identifier
Subject Key Identifier		Include Subject Key Identifier
Key Usage		Key Cert Sign CRL Sign critical
Extended Key Usage		kp-codeSigning OCSPSigning Non-Critical
CRL Distribution Point	Type: Value:	Uniform Resource Identifier <a href="http://crl.quovadisglobal.com/qventca2g3.crl">http://crl.quovadisglobal.com/qventca2g3.crl</a>
CRL Distribution Point	Type: Value:	
CRL Distribution Point	Type: Value:	
Basic Constraints	Path Length	CA 0 critical
Certificate Policies	QV OID which identifies Siemens CPS URI	1.3.6.1.4.1.8024.0.2.1800.0 <a href="http://www.quovadisglobal.com/repository">http://www.quovadisglobal.com/repository</a> Non-Critical
Certificate Policies	Microsoft Root Program (section 4.A.15) required OID for non EV Code Signing CPS URI	2.23.140.1.4 Non-Critical
Certificate Policies	Siemens PKI CPS URI	1.3.6.1.4.1.4329.7 <a href="http://www.siemens.com/pki/">http://www.siemens.com/pki/</a> Non-Critical
Name Constraints	Subtree Type Minimum Maximum Name Type Value	Permitted Subtrees empty MAX Directory Name (X.500) C=DE;SP=Bayern;L=Muenchen;O=Siemens

**Name CA** **Siemens Issuing CA Internet Server 2016**

Public

Subject Distinguished Name (DN) **CN=Siemens Issuing CA Internet Server 2016;OU=Siemens Trust Center;SN=ZZZZZA9;O=Siemens;L=Muenchen;SP=Bayern;C=DE**  
 Key Length 4096  
 Signature Algorithm sha256withRSA

Reference New P10 Request Siemens Issuing CA Internet Server 2016  
 Crypto Token Safenet, Inc. - issca

Issuer Distinguished Name (DN) CN = QuoVadis Enterprise Trust CA 2 G3  
 O = QuoVadis Limited  
 C = BM

Not Valid After: 6 years

Authority Information Access Method: CA Issuers  
 Type: Uniform Resource Identifier  
 Value: <http://trust.quovadisglobal.com/qventca2g3.crt>

Authority Information Access Method: OCSP  
 Type: Uniform Resource Identifier  
 Value: <http://qventca2g3.ocsp.quovadisglobal.com>

Authority Information Access Method:  
 Type:  
 Value:

Authority Information Access Method:  
 Type:  
 Value:

Authority Key Identifier Include Authority Key Identifier

Subject Key Identifier Include Subject Key Identifier

Key Usage Key Cert Sign  
 CRL Sign  
 critical

Extended Key Usage kp-clientAuth  
 OCSPSigning  
 kp-serverAuth  
 Non-Critical

CRL Distribution Point Type: Uniform Resource Identifier  
 Value: <http://crl.quovadisglobal.com/qventca2g3.crl>

CRL Distribution Point Type:  
 Value:

CRL Distribution Point Type:  
 Value:

Basic Constraints Path Length CA  
 0  
 critical

Certificate Policies QV OID which identifies Siemens CPS URI 1.3.6.1.4.1.8024.0.2.1800.0  
<http://www.quovadisglobal.com/repository>  
 Non-Critical

Certificate Policies OV OID 2.23.140.1.2.2  
 Non-Critical

Certificate Policies Policy Identifier= PLACEHOLDER, POSSIBLE CAB FORUM OID 1.3.6.1.4.1.4329.7  
 CPS URI <http://www.siemens.com/pki/>  
 Non-Critical

## Name CA

## Siemens Issuing CA Intranet Server 2017

Subject Distinguished Name (DN)	CN=Siemens Issuing CA Intranet Server 2017;OU=Siemens Trust Center;SN=ZZZZZZB7;O=Siemens;L=Muenchen;SP=Bayern;C=DE	
Key Length	4096	
Signature Algorithm	sha256withRSA	
Reference	New Cross Certificate	Siemens Issuing CA Intranet Server 2017
Issuer Distinguished Name (DN)	CN=Siemens Root CA V3.0 2016;OU=Siemens Trust Center;SN=ZZZZZA1;O=Siemens;L=Muenchen;SP=Bayern;C=DE	
Not Valid After:	6 years	
Authority Information Access	Method: Type: Value:	CA Issuers Uniform Resource Identifier ldap://al.siemens.net/CN=ZZZZZA1,L=PKI?cACertificate
Authority Information Access	Method: Type: Value:	CA Issuers Uniform Resource Identifier http://ah.siemens.com/pki?ZZZZZA1.crt
Authority Information Access	Method: Type: Value:	CA Issuers Uniform Resource Identifier ldap://al.siemens.com/uid=ZZZZZA1,o=Trustcenter?cACertificate
Authority Information Access	Method: Type: Value:	OCSP Uniform Resource Identifier <a href="http://ocsp1.pki-services.siemens.com">http://ocsp1.pki-services.siemens.com</a>
Authority Key Identifier	Include Authority Key Identifier	
Subject Key Identifier	Include Subject Key Identifier	
Key Usage	Key Cert Sign CRL Sign <del>Critical</del>	
Extended Key Usage	kp-serverAuth kp-clientAuth OCSPSigning <del>Non-Critical</del>	
CRL Distribution Point	Type: Value:	Uniform Resource Identifier ldap://cl.siemens.net/CN=ZZZZZA1,L=PKI?authorityRevocationList

CRL Distribution Point	Type:	Uniform Resource Identifier
	Value:	http://ch.siemens.com/pki?ZZZZZA1.crl
CRL Distribution Point	Type:	Uniform Resource Identifier
	Value:	ldap://cl.siemens.com/uid=ZZZZZA1,o=Trustcenter?authorityRevocationList
Basic Constraints	Path Length	CA 0 Critical
Certificate Policies	Siemens Public Key Infrastructure CPS URI	1.3.6.1.4.1.4329.7 http://www.siemens.com/pki/ Non-Critical
Certificate Policies	CPS CPS URI	1.3.6.1.4.1.4329.99.1.1.1.1.0 http://www.siemens.com/pki/ Non-Critical
Certificate Policies	CPS CPS URI	1.3.6.1.4.1.4329.99.2.2.1.1.0 http://www.siemens.com/pki/ Non-Critical

## Name CA Siemens Issuing CA Internet Server 2017

Public

Subject Distinguished Name (DN)

CN=Siemens Issuing CA Internet Server 2017;OU=Siemens Trust  
Center;SN=ZZZZZB9;O=Siemens;L=Muenchen;SP=Bayern;C=DE

Key Length

4096

Signature Algorithm

sha256withRSA

Reference

New P10 Request

Siemens Issuing CA Internet Server 2017

Issuer Distinguished Name (DN)

CN=QuoVadis Enterprise Trust CA 2 G3;O=QuoVadis Limited;C=BM

Not Valid After:

6 years

Authority Information Access

Method:

CA Issuers

Type:

Uniform Resource Identifier

Value:

<http://trust.quovadisglobal.com/qventca2g3.crt>

Authority Information Access

Method:

OCSP

Type:

Uniform Resource Identifier

Value:

<http://rs.ocsp.quovadisglobal.com>

Authority Information Access

Method:

Type:

Value:

Authority Information Access

Method:

Type:

Value:

Authority Key Identifier

Include Authority Key Identifier

Subject Key Identifier

Include Subject Key Identifier

Key Usage

Key Cert Sign

CRL Sign

Critical

Extended Key Usage

kp-clientAuth

OCSPSigning

kp-serverAuth

Non-Critical

CRL Distribution Point

Type:

Uniform Resource Identifier

Value:

<http://crl.quovadisglobal.com/qventca2g3.crl>

CRL Distribution Point	Type:	
	Value:	
CRL Distribution Point	Type:	
	Value:	
Basic Constraints	Path Length	CA 0 Critical
Certificate Policies	QV OID which identifies Siemens CPS URI	1.3.6.1.4.1.8024.0.2.1800.0 <a href="http://www.quovadisglobal.com/repository">http://www.quovadisglobal.com/repository</a> Non-Critical
Certificate Policies	Siemens Public Key Infrastructure CPS URI	1.3.6.1.4.1.4329.7 <a href="http://www.siemens.com/pki/">http://www.siemens.com/pki/</a> Non-Critical
Certificate Policies	OV OID	2.23.140.1.2.2 Non-Critical
Certificate Policies	CPS CPS URI	1.3.6.1.4.1.4329.99.1.1.1.1.0 <a href="http://www.siemens.com/pki/">http://www.siemens.com/pki/</a> Non-Critical
Certificate Policies	CPS CPS URI	1.3.6.1.4.1.4329.99.2.2.1.1.0 <a href="http://www.siemens.com/pki/">http://www.siemens.com/pki/</a> Non-Critical