SSL Certificate

☑ **(P)-Etasdel.de.bosch.com**
Common name : etasdel.de.bosch.com
DNS entry 1: etasdel.de.bosch.com
DNS entry 2: etasdel
DNS entry 4: fe20098s.ecn.etasgroup.com
DNS entry 5: si0vm1680.de.bosch.com
DNS entry 5: si0vm1680

☐ **(P)-Etassvn.de.bosch.com**
etassvn
etassvn.de.bosch.com
svn.ecn.etasgroup.com
svn.fe.etasgroup.com
fe20130s.ecn.etasgroup.com
fe20130s.fe.etasgroup.com
fe20130s
fe64028.ecn.etasgroup.com
Fe64028
si0vm1678
si0vm1678.de.bosch.com

☐ Etassvn.apac.bosch.com

Etasoss.de.bosch.com

☐ **(Q)-Etassvntest1.de.bosch.com**
etassvn
etassvn.de.bosch.com
svn.ecn.etasgroup.com
svn.fe.etasgroup.com
fe20130s.ecn.etasgroup.com
fe20130s.fe.etasgroup.com
fe20130s
fe64028.ecn.etasgroup.com
fe64028
etassvntest1.de.bosch.com
etassvntest1

☑ **(Q)-etassvntest1.apac.bosch.com**
Common name : etassvntest1.apac.bosch.com
DNS entry 1: etassvntest1.apac.bosch.com
DNS entry 2: korvm080
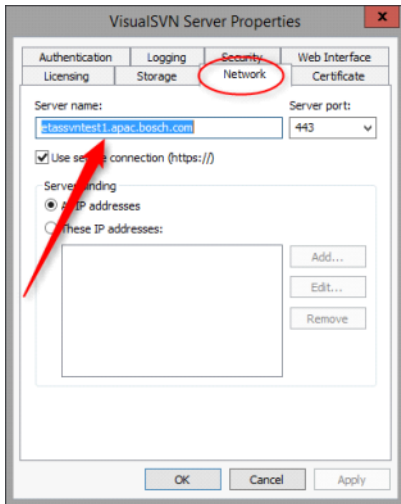DNS entry 3: korvm080.apac.bosch.com

☐ ●implement SSL certification from RB Cert
Preparation:
- Logon into the server and start the VisualSVN Server Manager
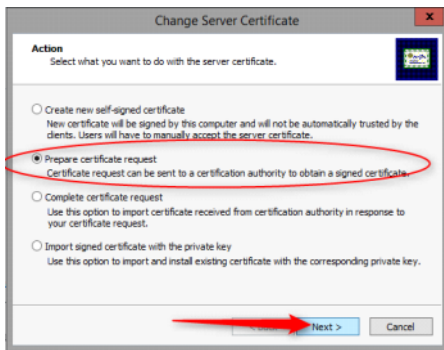- Open "Properties"
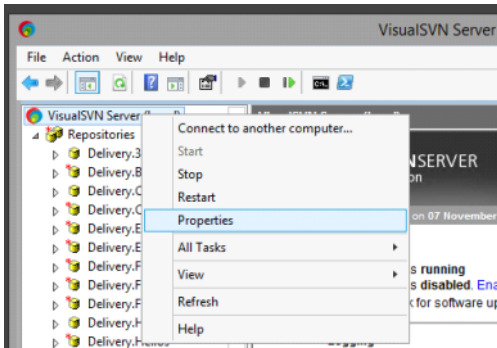
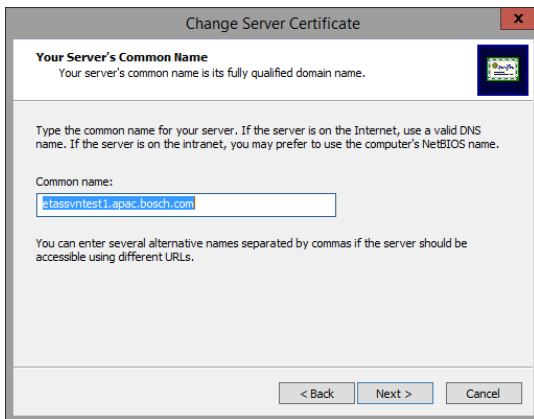- Click on Network to check if the server name is correct

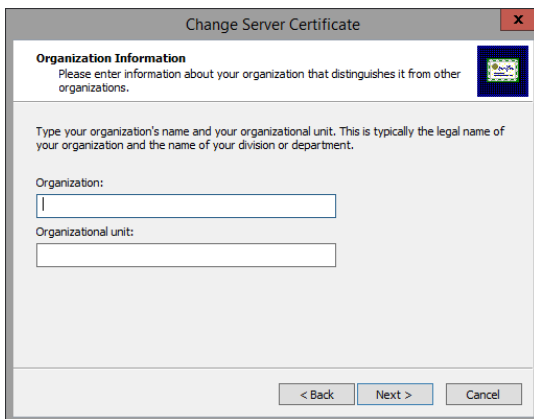- Click on "Certificate" => "Change certificate"

- Click "Prepare certificate request"

- Check if the correct server website name same as the defined server name is correct

- Skip this two windows no entries needed

- Check if common name in the "Certificate Request Summary" is fine

Certificate Request Summary
You have chosen to create the certificate request.

Your request will contain the following information:

Common Name: etassvntest1.apac.bosch.com
Organization:
Organizational Unit:
Country / Region:
State / Province:
City / locality:

To generate the certificate request click Next.

- Copy the the "Certificate Request Content" in the following window

Certificate Request Content
Send or e-mail this certificate request to your certification authority, who will send you a response file containing your new certificate.

After saving the certificate request click Finish.

- Open a new email message with the following information:

Antworten Allen antworten Weiterleiten Chat

Di 06.10.2015 16:41

Zatari Haron (ETAS/ICO)

Application of "Bosch internal" SSL certificate

An Trustcenter RB (ST-SO/TEF3-DE)

Dir Sir or Madam,

Kindly create a new Bosch intern SSL SHA-2-Certificate for the ETAS VisualSVN Server application.

Common name : etassvntest1.apac.bosch.com
DNS entry 1: etassvntest1.apac.bosch.com
DNS entry 2: korvm080
DNS entry 3: korvm080.apac.bosch.com

-----BEGIN CERTIFICATE REQUEST-----
MIICpDCCAYwCAQAwJjEkMCIGA1UEAwwbZXRhc3N2bnRlc3QxLmFwYWMuYm9zY2gu
Y29tMIIBIjANBgkqhkiG9w0BAQEFAAOCAQ8AMIIBCgKCAQEAs4cX2hrWWxtL32TJ
CGPN9kRmPQC8VLQCiFGV2NXNpUra8ksAm4iP7diTcCsoirmQXI2qLRuDVaV/qZNB
+TDr8fMU+DJaqNaYEYZLkoDz66YpdjIC5Q8H/iQ1hgZVnH1ySWKTriMS5POcqKBP
JTGWXMd0E0/WS5LHnimWr59iXgGPsHUaruRceyDTjYSraA/xel0idSw1A1NabpWo
+12xMA3zSCiG4zd9/BVbWpZTKyw8iIQK25LnhyF9ifA2cSfplpCdyXau4zw0sksQ
rJfiZyMvjklKFKPWH4maMOMg7xh80EkmQPCchytnFx9+EztBNRdq/78UWJKXRM26

hGv8VwIDAQABoDkwNwYJKoZIhvcNAQkOMSowKDAmBgNVHREEHzAdghtldGGFzc3Zu
dGVzdDEuYXBhYy5ib3NjaC5jb20wDQYJKoZIhvcNAQEFBQADggEBAFsnM6cmlEV1
kk4CM0CLnuhcs/GJWvVHHSPQipmeB88ZHZbO4JPzvAqCzRda7zqNL3da4V98sygw
qJMVq+Osgw9TixqrxkseWW4QvMCNJIgm6+qM+/ReqGcFweT9ULzOtWjiFxtpCvu/
m6iwgdbdPe0LAt1nYRvDwKDD+17aLmpeMHkWl0WH++6UbT6nXpBKXu6vTN4ASvPN
vLbVyS5gxJTTtr8ZBnYwa6KIbDXwD8Bv5AbzV4/FvB2iK6SDZUe0FbOokkeZTwHa
lwKMfrudF0jiLGNnihY+pvbQA+y5rV4EbhtKWIZv47Nt04ezAvdRuP/ZIB7Ldl6T
o5yprv6c1xY=
-----END CERTIFICATE REQUEST-----

Cost center reponsible: Bernhard.Foerster@etas.com

I'm going to fill out the "Application for the provisioning of Bosch internal SSL certificates.

Mit freundlichen Grüßen / Best regards

Haron Zatari

ETAS GmbH
Information Coordination (ETAS/ICO)
Borsigstraße 14
70469 Stuttgart
Germany
www.etas.com

Phone +49 711 3423-2942

_____

- Visit the website and type on all information you sent out via mail to the RB TrustCenter
    - Link from BGN: https://fr2vm002.de.bosch.com/sslmanagement
    - Fill out the application

‣ English ‣ Deutsch

RB-TrustCenter SSL-Management

BOSCH
Technik fürs Leben

Benutzer: [DE\zha8fe]

Auftrag zur Bereitstellung von SSL Zertifikaten "Bosch intern"

Bitte um Beachtung: Ab sofort werden nur noch SHA-2 Zertifikate ausgestellt.

Erfassung der Auftragsdetails

Angaben zum Zertifikat

Bitte beachten Sie, dass das beantragte Zertifikat auf den hier angegebenen "Common Name" ausgestellt wird.
Ein davon abweichender "Common Name" im CSR wird nicht berücksichtigt.

"Common Name" des Zertifikats	etassvntest1.apac.bosch.com

Es werden nur CSRs mit einer minimalen Schlüssellänge von **2048 bit** akzeptiert.
In Ausnahmefällen können auch noch Zertifikate mit geringerer Schlüssellänge ausgestellt werden.
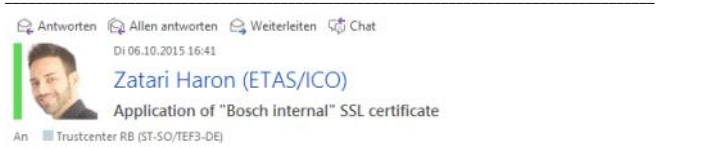Kontaktieren Sie hierzu bitte das RB-TrustCenter.

"Certificate Signing Request"	-----BEGIN CERTIFICATE REQUEST----- MIICpDCCAYwCAQAwJjEkMCIGA1UEAwwbZXRhc3N2bnRlc3QxLmFwYWMuYm9zY2gu Y29tMIIBIjANBgkqhkiG9w0BAQEFAAOCAQ8AMIIBCgKCAQEAs4cX2hrWWxtL32TJ CGPN9kRmPQC8VLQCiFGV2NXNpUra8ksAm4iP7diToCsoirmQXI2qLRuDVaV/qZHB +TDr8fMU+DJaqNaYEYZLkoDz66YpdjIC5Q8H/iQ1hgZVhHlySWKTriM55POoqKBP JTGWXMd0E0/NS5LHnimWr591XgGPsHUaruRoeyUTjYSraA/xel0idSw1AlNabpWo +12xMA3zSCiG4zd9/BVbWpZTKyw8iIQK25LnhyF9ifA2cSfplpCdyXau4zw0sksQ rJfiZyNvjk1KFKPWH4maMOMg7kh80EkmQPCchytnFx9+EztBNRdq/78UWJKXRM26 hGv8VwIDAQABoDkwNwYJKoZIhvcNAQkOMSowKDAmBgNVHREEHzAdghtldGGFzc3Zu dGVzdDEuYXBhYy5ib3NjaC5jb20wDQYJKoZIhvcNAQEFBQADggEBAFsnM6cmlEV1 kk4CM0CLnuhcs/GJWvVHHSPQipmeB88ZHZbO4JPzvAqCzRda7zqNL3da4V98sygw qJMVq+Osgw9TixqrxkseWW4QvMCNJIgm6+qM+/ReqGcFweT9ULzOtWjiFxtpCvu/ m6iwgdbdPe0LAt1nYRvDwKDD+17aLmpeMHkW10WH++6UbI6nXpBKXu6vTN4ASvPN vLbVyS5gxJTTtr8ZBnYwa6KIbDXwD8Bv5AbzV4/FvB2iK6SDZUe0FbOokkeZTwHa lw8Mfrud F0jiLGNnihY+pvbQA+y5rV4EbhtKWIZv47Nt04ezAvdRuP/ZIB7Ldl6T o5yprv6c1xY= -----END CERTIFICATE REQUEST-----

Ansprechpartner

E-Mail-Adresse	haron.zatari@etas.com
	(z.B. Max.Mustermann@bosch.com)

Angaben zur Verrechnung

Kostenstelle	537018

Kostenstellenverantwortlicher
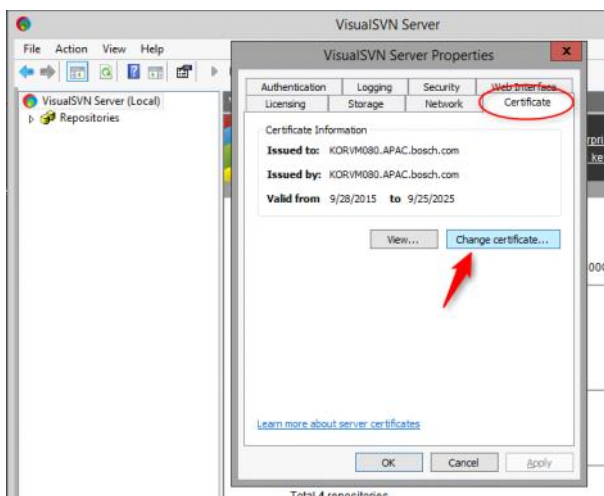
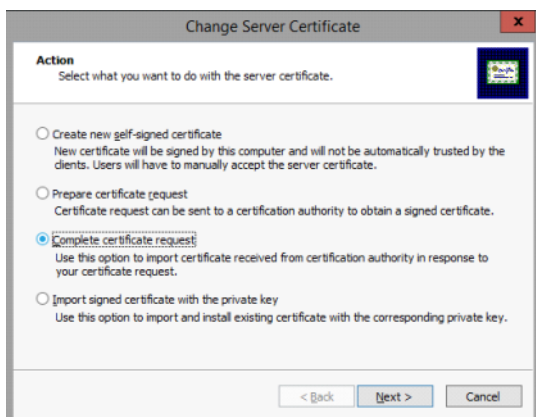| E-Mail-Adresse	Bernhard.Foerster@etas.com
	(z.B. Max.Mustermann@bosch.com)

Weiter

- Click on "next" and finish the application form
- Wait for the answer of the RB TrustCenter to "Complete certificate request"

Di 06.10.2015 16:52

Trustcenter RB (ST-SO/TEF3-DE) <rb.trustcenter@de.bosch.com>
SSL Zertifikat für / SSL Certificate for : etassvntest1.apac.bosch.com

An ■ Zatari Haron (ETAS/ICO)

—— ENGLISH VERSION ——

Dear Sirs,

attached please find the ordered internal SSL certificate.
You can download the corresponding root certificates on this page.

https://inside.bosch.com/alias/RB-TrustCenter/SSL

Please pay attention to the note about the update of BOSCH-CA1-DE on the following BGN page. You may have to publish this new CA certificate as explained.

https://inside-ws.bosch.com/FIRSTspiritWeb/permlink/wcms_st_-Certificate_Renewal_Bosch_CA1_DE_Startpage-EN

-----BEGIN CERTIFICATE-----
MIIGmTCCBYGgAwIBAgIEQ2BQazANBgkqhkiG9w0BAQwFADBRMRMwEQYKCZImiZPy
LGQBGRYDY29tMRUwEwYKCZImiZPyLGQBGRYFQm9zY2gxDDAKBgNVBAMTA1BLSTEV
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YXNsdm50ZXN0MSshcoGFjLmJvc2NoLmNvbTCCASIwDQYJKoZIhvcNAQEBBQADggEP
ADCCAQoCggEBALOHF9oa11mb899kyQhjefZEZjOArFS0AohRldjVzsVK2vJLAJuI
j+3Yk3AxKIqG4kFpNqiObgiWifdmTQfkw6/HsFFgyWqfWnBGG88RA8+umKXYyAuUF
B/4kNYYGV2x9cklik64jEuTznKigTyUellzHdBNP1ku3w54plq+fY14Ej7BiGq7k
KHsg042Eq2g98XpdInU8NQNTWm6VqPtdsTAN80gohuMGffwUW1qWUysrPIiECtu3
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nIcrZscffhM7QTUKav+/FFi310TNuoRr/FcCAwEAaoOCAiYwggMSMAsGA1UdDwQE
AwIFoDARBg1ghkgBhvhCAQEEBAMCBsAwHQYDVR01BBYwFAYIKwYBBQUHAwEGCCsG
AQUFBwMCMIIBRgYDVR0gBIIBPTCCATkwggEiBgOrBgEEAalGg30BAgIBMIIBIjAs
BggrBgEFBQcCARYgaHR0cDovL2RydXN0Y2VudGVyLmJvc2NoLmNvb89jcHMwgfEG
CCsGAQUFBwICMIHkGoHhVGh1IEJvc2NoIENlcnRpZmljYKRpb24gUHJhY3RpY2Ug
U3RhdGVtZW50IChDUTMpIGF2YW1sYWJsZSBhdCBodHRwOi8vdHJ1c3RjZW50ZXIu
Ym9zY2guY29tL2NwcySpcyBcZK31YnkgaW5jb3Jwb3JhdGVkIGludG8geW91ciBi
c2Ugb3Igcm01aWFuY2Ugb24gdGhpcyB0ZXJ0aWZpY2F0ZS4gVGhpcyB0UTMgY29u
dGFpbnMgbG1taXRhdG1vbnMgb24gd2FycmFudG11cyBhbmQgbGlhYmlsaXRpZXMu
MEkGA1UdEQRCMECCG2V0YXNzdm50ZXN0MS8hcGFjLmJvc2NoLmNvbYIIa29ydm0w
ODCCF2svcn2tMDgwLmFwYWMuYm9zY2guY29tMIIBLwYDVR0fBIIBJjCCASIwa6Bp
oGekITBjMRMwEQYKCZImiZPyLGQBGRYDY29tMRUwEwYKCZImiZPyLGQBGRYFQm9z
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EwdDUkwyMTIZMIGyoIGvoIGshm2s2GFwOi8vYm9zY2guY29tL2NuPVdpbkNvbWJp
bm5v-kmiEZ-zm-9-V-0-O-K-m-w-p-L-G-A-T-e-e
aWZpY2F0ZVUJldmSjYXRpb28NaXN0P2Jhc2WGQmhOdHA6Ly90cnVzdGNlbnRlci5i
b3NjaC5jb20vQ1JML2Jvc2NoLWNhMS1kZV9wa21fY29tX2NybG2pbbGUyLmNybCAf
BgNVHSMEGDAWgBTeBOLMiQj9dYsYpDAx2BBt5aH0maAdBgNVHQ4EFgQUdGHiCvb8
jvf+JZiPzlDbIjiV6eh4wCQYDVR0TBAIwADANBgkqhkiG9w0BAQsFAAOCAQEARKK6J
f1MTHwasGh48aj/wnus2aI48GKe2dUM0wv2lMbOnRkVq8EPuxQbYJAnUlNYDw1DD
TC0+dx7BGuWnGM81jP/YAgq3JBxZYpJB398uBAjsClKxi0/prFEa3t+P9c5c/QD2
Ak+XazAsfTWbXldlacyhwOljobSHvnsqxDOBe3SskiJVi/J5hLhKyHAvcV7Sysdr
XjxwhsA8X25/y8I6IpAPNh5sFsEHVKws6XPBODsQvkOuo+fiPOsE0HDVnAwX5y+P
Qw5brlyc/Pmsr7dC9ZsVV7+qNTz8Fw1FqDwksTiL5b+97HsOAJONLq5ULplJ94Hz
ShOTW32Ds151Xds08g==
-----END CERTIFICATE-----

Mit freundlichen Grüßen / Best regards / Cordialement

RB-TrustCenter

Bosch Sicherheitssysteme GmbH
Bosch Communication Center.
RB-TrustCenter (ST-CC/TEF3-DE)
Lahnstrasse 34-40
60326 Frankfurt am Main
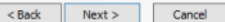GERMANY
www.de.boschcommunicationcenter.com

- Copy the whole generated certificate
- Open the VisualSVN Server Manager and navigate to "properties" => "Certificate" => "Change certificate..."

- Click on "Complete certificate request"

- Their click on "Import from Base64-encoded text:" and paste your cetificate key in the window

Change Server Certificate

Complete Certificate Request
Enter the file name or the text of signed certificate to import.

○ Import from a file:

[   ] [Browse...]

● Import from Base64-encoded text:

```
BgNVHSMEGDAWgBTeBOLMiQj9dYsYpDAx2BBt5aH0mzAdBgNVHQ4EFgQUdGHiCvbS
j vFsJ2iPiDbIj iV6eh4wCQYDVR0TBAIwADANBgkqhkiG9w0BAQsFAAOCAQEARX6J
f1MTNwazGh4Saj/wnuz2aI48GKeZdUM0wvZ1Mb0nRAVq8EPuxQbYJAnU1NYDw1DD
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3hOTW32Ds151Xdz08q==
-----END CERTIFICATE-----
```

[< Back]   [Next >]   [Cancel]

- Click o next to finish the request

- Afterwards you can check in the Browser when typing on the certificate all the DNS names