

Personliga certifikat för e-post och grid



Rutiner personliga certifikat

Endast lärosäten som har blivit godkända för TCS Personal och TCS Personal eScience får aktivera stöd för personliga certifikat via SAML-baserad inloggning!

Samma rutiner gäller som för gamla TCS Personal, dvs. fotoleg innan användare får begära cert.fikat.



Personliga certifikat

Personliga certifikat finns i tre former:

- **Premium – Används för e-post!**
- Grid Premium
- Grid Robot Name

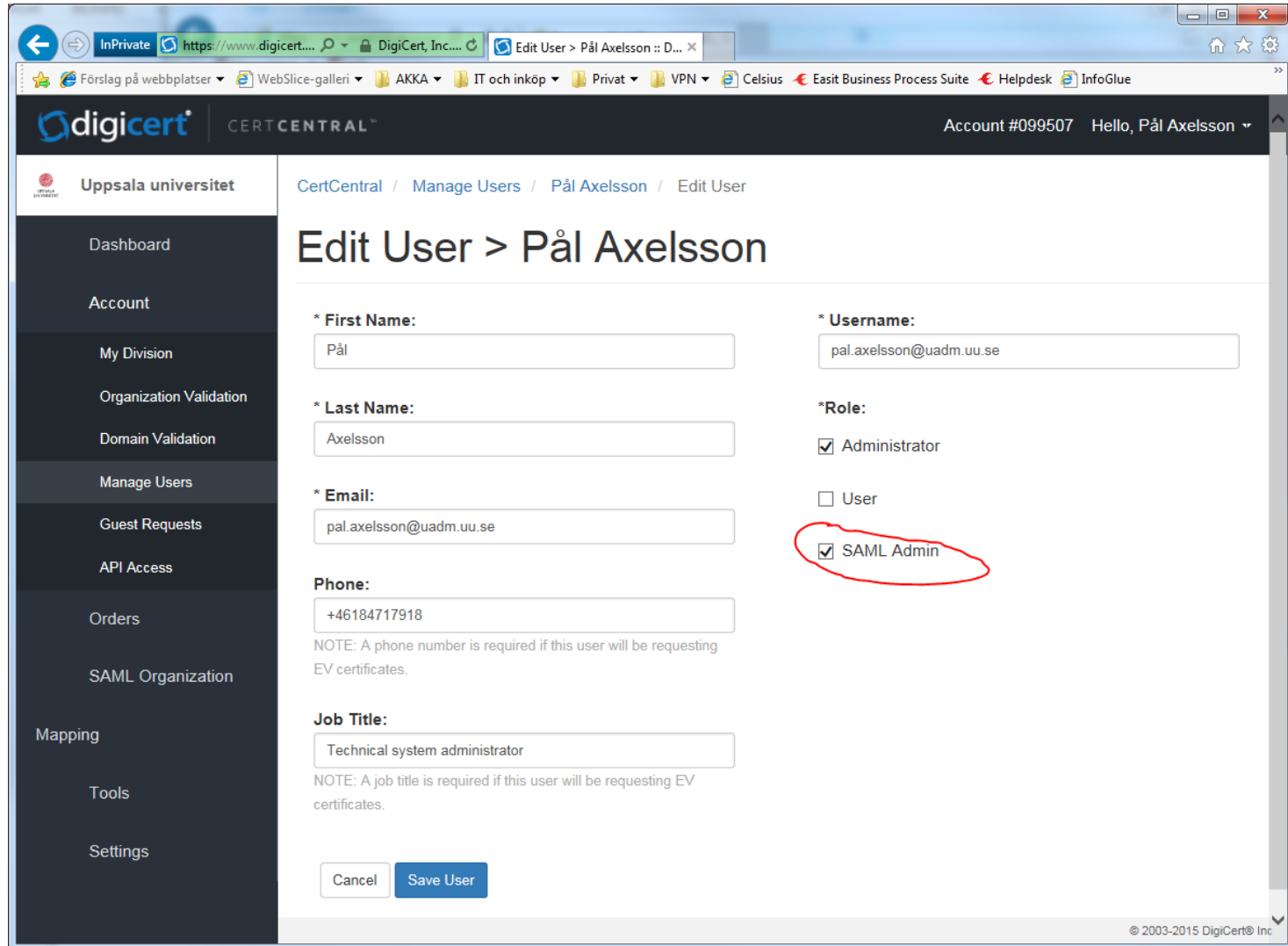


Hur får jag personliga certifikat att fungera för lärosätet

Två steg

1. Konfigurera certifikatsportalen hos DigiCert så att personliga certifikat kan utfärdas.
2. Förändra attributrelease för lärosätets IdP så att rätt attribut skickas över.
 - Observera att DigiCert inte har entitetskategori och särskild release av styrattribut behövs.

Aktivera administratör för SAML-inställningarna



The screenshot shows the 'Edit User' interface in the CertCentral web application. The user being edited is 'Pål Axelsson'. The page includes a sidebar with navigation options like 'Dashboard', 'Account', and 'Manage Users'. The main content area contains several form fields: 'First Name' (Pål), 'Last Name' (Axelsson), 'Email' (pal.axelsson@uadm.uu.se), 'Phone' (+46184717918), and 'Job Title' (Technical system administrator). Under the 'Role' section, three options are listed: 'Administrator' (checked), 'User' (unchecked), and 'SAML Admin' (checked and circled in red). The 'SAML Admin' role is highlighted with a red circle to indicate it should be activated. At the bottom, there are 'Cancel' and 'Save User' buttons.

Uppsala universitet

CertCentral / Manage Users / Pål Axelsson / Edit User

Edit User > Pål Axelsson

*** First Name:** Pål

*** Username:** pal.axelsson@uadm.uu.se

*** Last Name:** Axelsson

*** Role:**

- Administrator
- User
- SAML Admin

*** Email:** pal.axelsson@uadm.uu.se

Phone: +46184717918

NOTE: A phone number is required if this user will be requesting EV certificates.

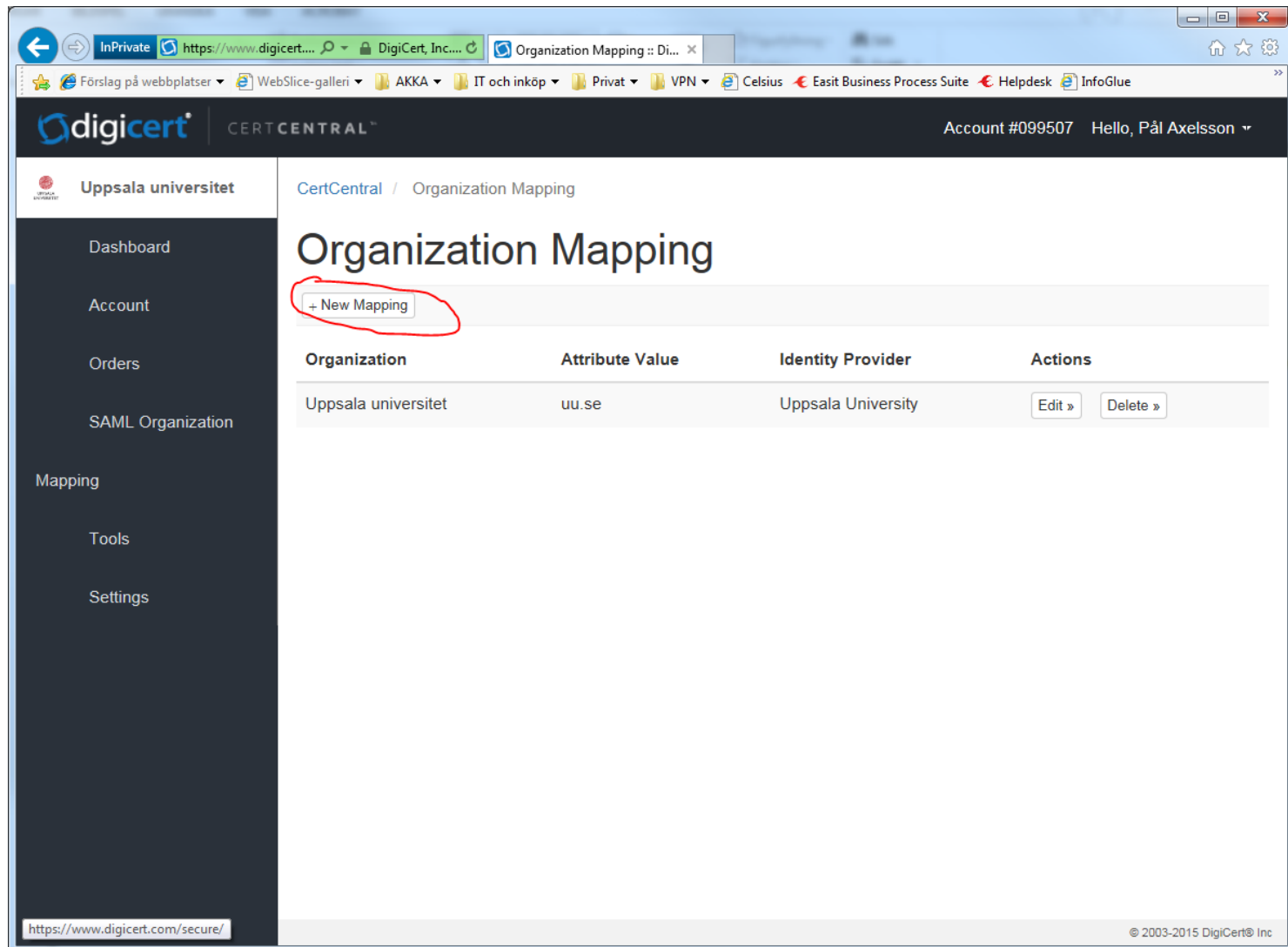
Job Title: Technical system administrator

NOTE: A job title is required if this user will be requesting EV certificates.

Cancel Save User

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Skapa ny bindning mellan organisation i DigiCert och er IdP



The screenshot shows the DigiCert CertCentral interface for 'Uppsala universitet'. The page title is 'Organization Mapping'. A '+ New Mapping' button is highlighted with a red circle. Below it is a table with one entry for 'Uppsala universitet'.

Organization	Attribute Value	Identity Provider	Actions
Uppsala universitet	uu.se	Uppsala University	Edit » Delete »

Account #099507 Hello, Pål Axelsson

Uppsala universitet

Dashboard

Account

Orders

SAML Organization

Mapping

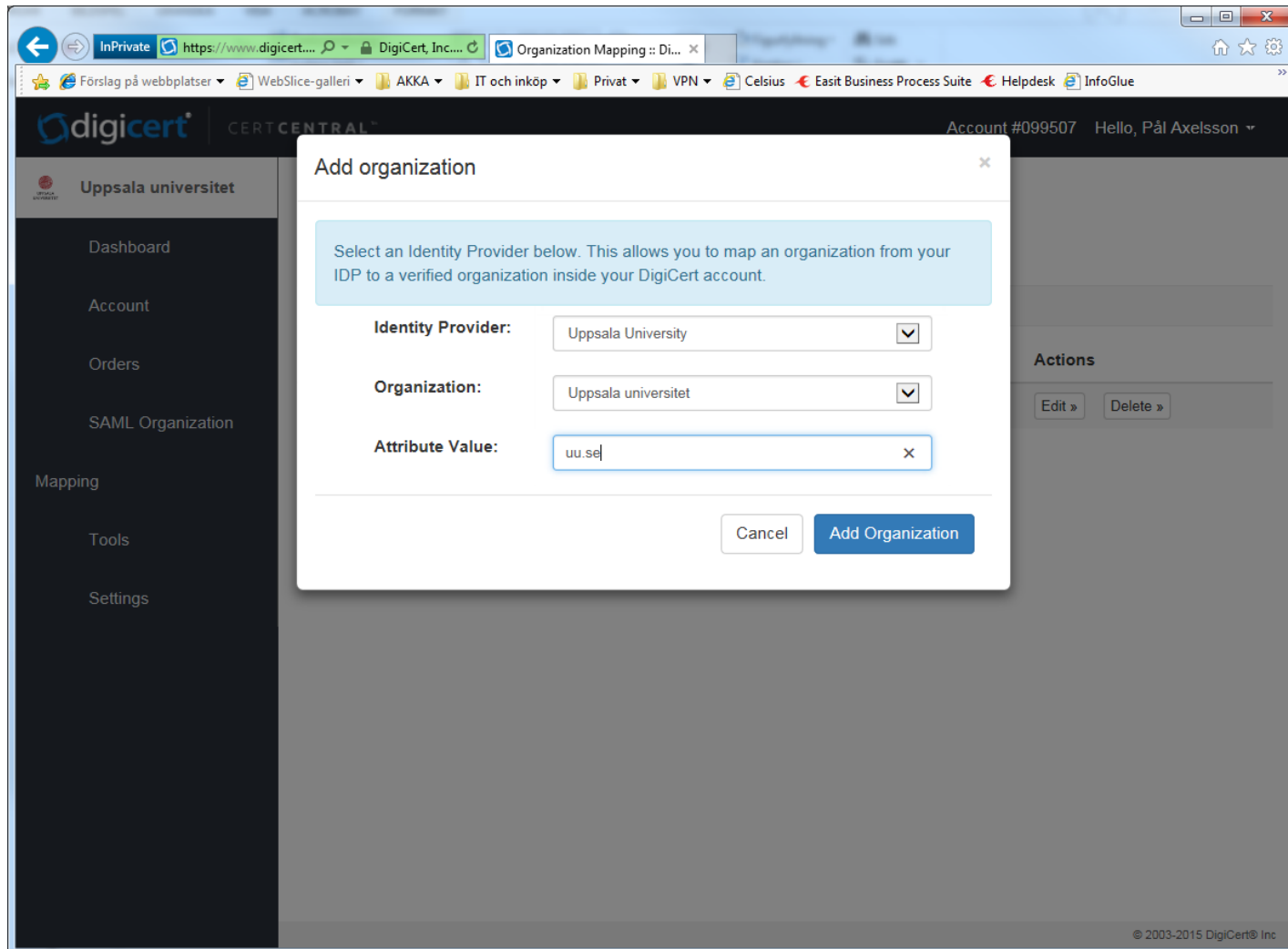
Tools

Settings

https://www.digicert.com/secure/

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Skapa ny bindning mellan organisation i DigiCert och er IdP



The screenshot shows a web browser window displaying the DigiCert CERT CENTRAL interface. The browser's address bar shows the URL <https://www.digicert.com>. The page title is "Organization Mapping :: Di...". The browser's toolbar includes various icons and a search bar. The DigiCert logo and "CERT CENTRAL" are visible at the top of the page. The user's account information, "Account #099507" and "Hello, Pål Axelsson", is displayed in the top right corner. The left sidebar contains a navigation menu with the following items: "Uppsala universitet", "Dashboard", "Account", "Orders", "SAML Organization", "Mapping", "Tools", and "Settings". The main content area is partially obscured by a modal dialog box titled "Add organization". The dialog box contains the following text and form fields:

Select an Identity Provider below. This allows you to map an organization from your IDP to a verified organization inside your DigiCert account.

Identity Provider: Uppsala University

Organization: Uppsala universitet

Attribute Value: uu.se

At the bottom of the dialog box, there are two buttons: "Cancel" and "Add Organization".

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Lägg till filterregler för <https://www.digicert.com/sso>

```
<!-- New TCS Personal -->
<afp:AttributeFilterPolicy id="releaseTcsPersonalEntitlement">
  <afp:PolicyRequirementRule xsi:type="basic:AttributeRequesterString" value="https://www.digicert.com/sso" />
  <afp:AttributeRule attributeID="displayName">
    <afp:PermitValueRule xsi:type="basic:ANY" />
  </afp:AttributeRule>
  <afp:AttributeRule attributeID="tcsPersonalEntitlement">
    <afp:PermitValueRule xsi:type="basic:ANY" />
  </afp:AttributeRule>
  <afp:AttributeRule attributeID="tcsPersonaleScienceEntitlement">
    <afp:PermitValueRule xsi:type="basic:ANY" />
  </afp:AttributeRule>
  <afp:AttributeRule attributeID="email">
    <afp:PermitValueRule xsi:type="basic:ANY" />
  </afp:AttributeRule>
  <afp:AttributeRule attributeID="schacHomeOrganization">
    <afp:PermitValueRule xsi:type="basic:ANY"/>
  </afp:AttributeRule>
</afp:AttributeFilterPolicy>
```




”Demo”

Att skapa e-postcertifikat för
Microsoft Outlook i Windows 7
med hjälp av webbläsaren
Internet Explorer



Inloggning på adressen <https://www.digicert.com/sso/>

A screenshot of a web browser window displaying the DigiCert IDP Selection page. The browser's address bar shows the URL 'https://www.digicert.com/sso/'. The page header includes the 'digicert' logo and 'CERTCENTRAL™'. The main heading is 'IDP Selection'. Below this, a prompt reads 'Please enter the Identity Provider to authenticate with:'. A search input field contains the text 'Uppsala University' and has a small 'x' icon to its right. A blue button labeled 'Start single sign-on' is positioned below the input field. The footer of the page contains the copyright notice '© 2003-2015 DigiCert® Inc'.

https://www.digicert.com/sso/

digicert CERTCENTRAL™

IDP Selection

Please enter the Identity Provider to authenticate with:

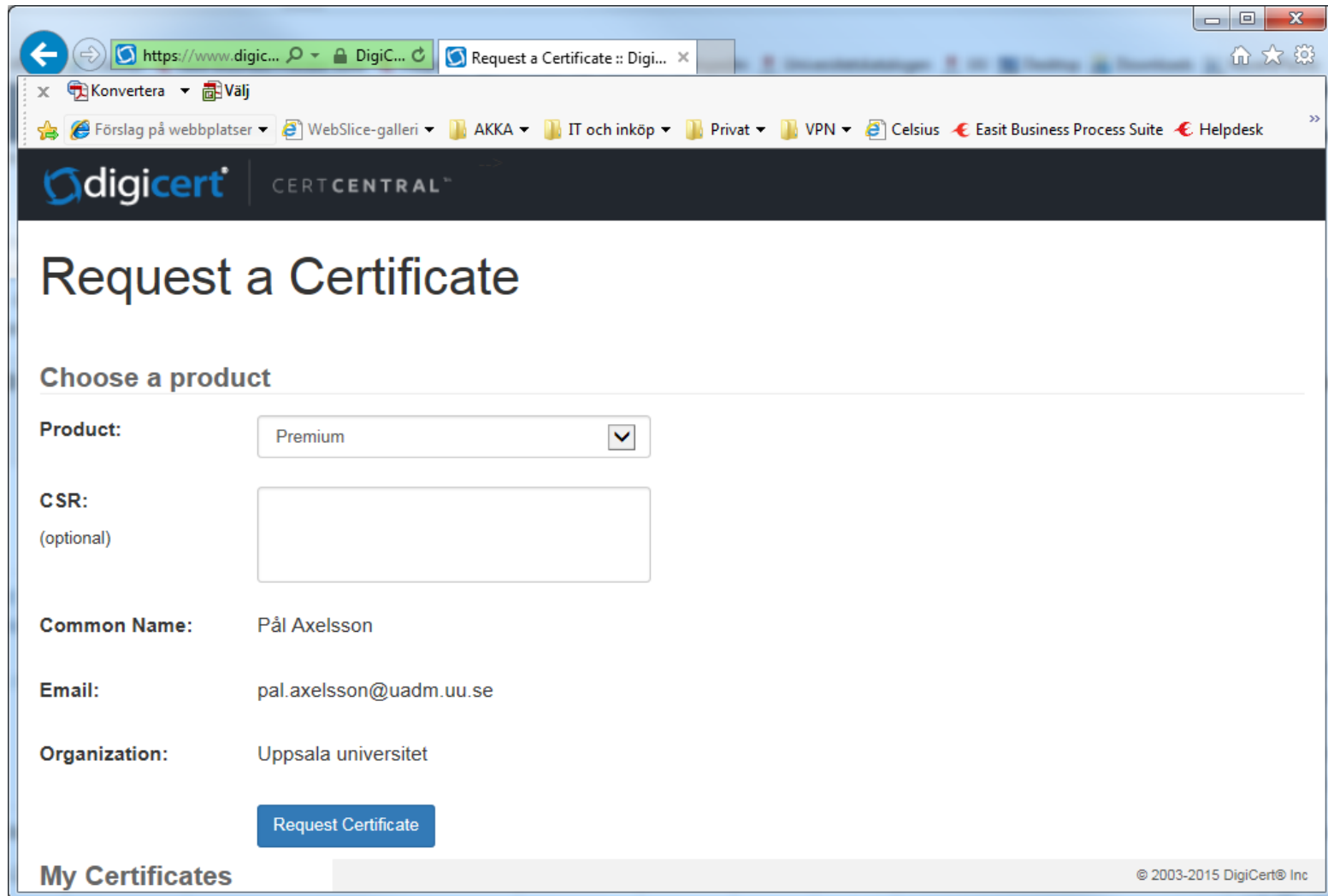
 x

Start single sign-on

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Sida för att begära certifikat

Observera max en e-postadress!



The screenshot shows a web browser window with the URL <https://www.digicert.com>. The page title is "Request a Certificate :: DigiCert". The browser's address bar shows the URL and the page title. The browser's toolbar includes a search bar, a "Konvertera" button, a "Välj" button, and a "Förslag på webbplatser" button. The page content includes the DigiCert logo and the text "CERTCENTRAL™". The main heading is "Request a Certificate". Below the heading is a section titled "Choose a product". The form fields are: "Product:" with a dropdown menu showing "Premium"; "CSR: (optional)" with an empty text box; "Common Name:" with the value "Pål Axelsson"; "Email:" with the value "pal.axelsson@uadm.uu.se"; and "Organization:" with the value "Uppsala universitet". A blue "Request Certificate" button is located below the form fields. At the bottom left of the page is the text "My Certificates" and at the bottom right is the copyright notice "© 2003-2015 DigiCert® Inc".

Request a Certificate

Choose a product

Product: Premium

CSR: (optional)

Common Name: Pål Axelsson

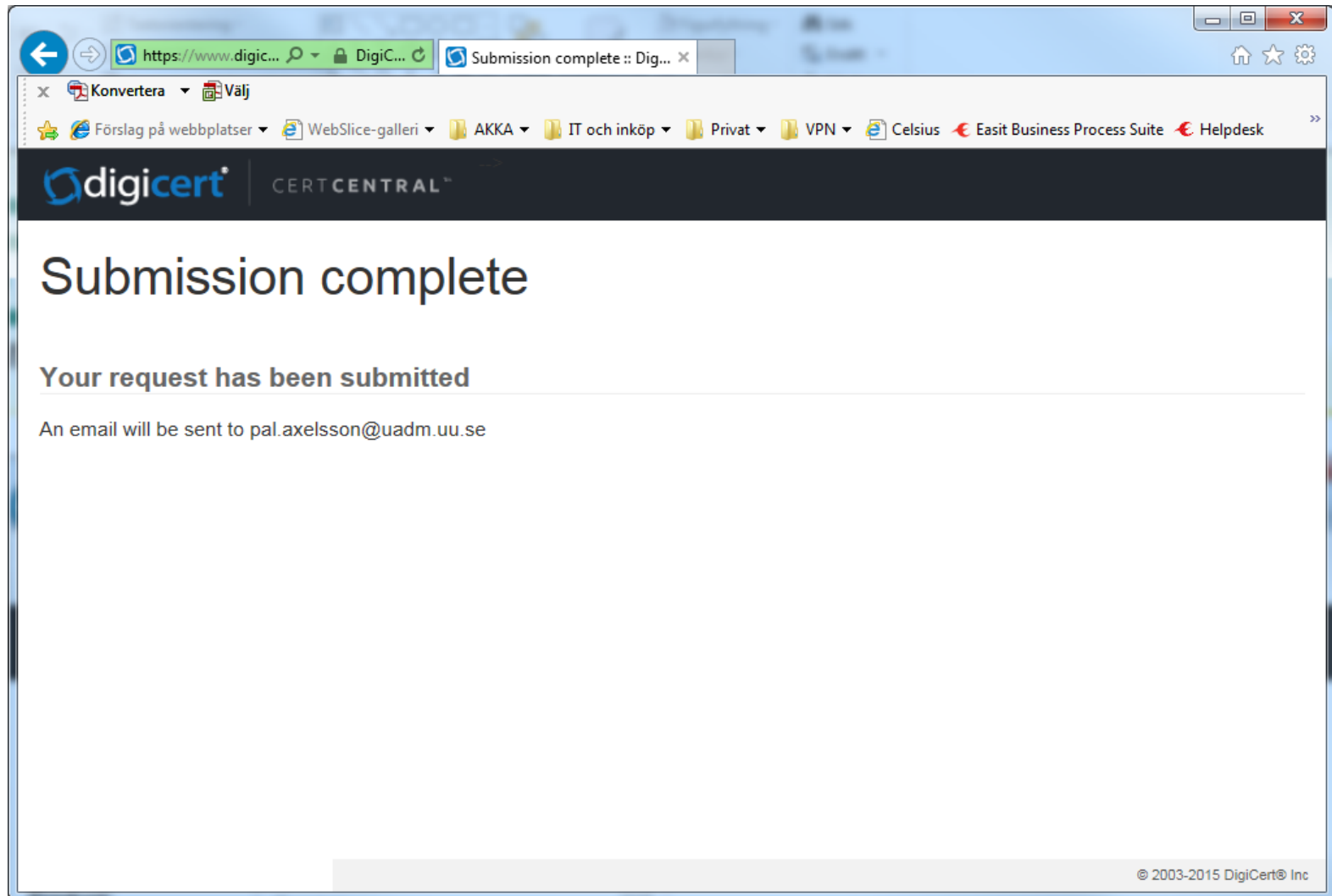
Email: pal.axelsson@uadm.uu.se

Organization: Uppsala universitet

Request Certificate

My Certificates

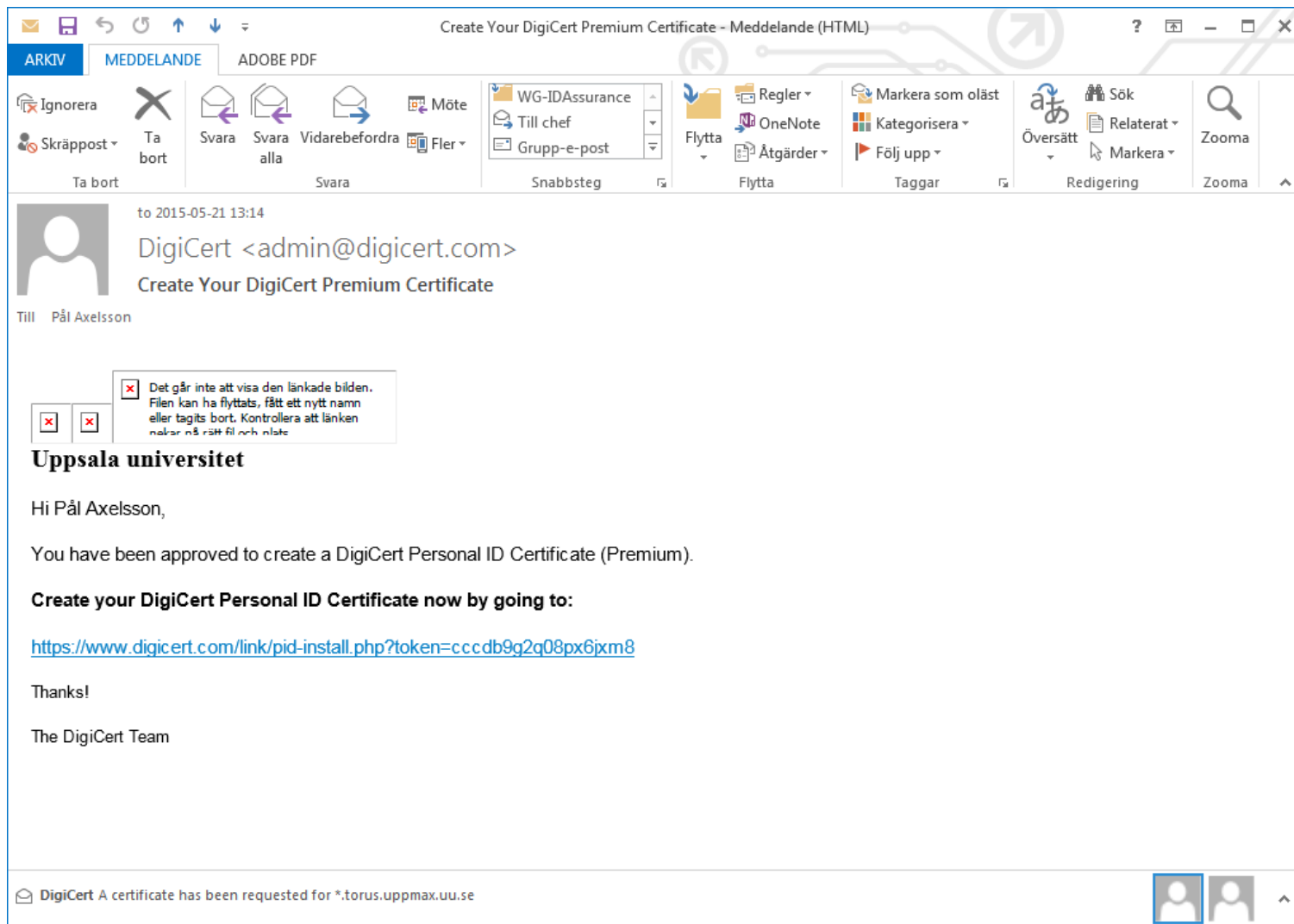
© 2003-2015 DigiCert® Inc



The screenshot shows a web browser window with the following elements:

- Address Bar:** <https://www.digicert.com> and a tab titled "Submission complete :: Dig...".
- Navigation Bar:** Includes "Konvertera" and "Välj".
- Bookmark Bar:** Lists "Förslag på webbplatser", "WebSlice-galleri", "AKKA", "IT och inköp", "Privat", "VPN", "Celsius", "Easit Business Process Suite", and "Helpdesk".
- Header:** "digicert" logo and "CERT CENTRAL™".
- Main Content:**
 - # Submission complete
 - ## Your request has been submitted
 - An email will be sent to pal.axelsson@uadm.uu.se
- Footer:** © 2003-2015 DigiCert® Inc



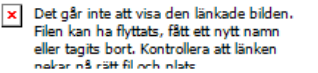
Brev med inbjudan att skapa certifikat



to 2015-05-21 13:14

DigiCert <admin@digicert.com>
Create Your DigiCert Premium Certificate

Till Pål Axelsson

   Det går inte att visa den länkade bilden. Filen kan ha flyttats, fått ett nytt namn eller tagits bort. Kontrollera att länken pekar på rätt fil och plats.

Uppsala universitet

Hi Pål Axelsson,


You have been approved to create a DigiCert Personal ID Certificate (Premium).

Create your DigiCert Personal ID Certificate now by going to:

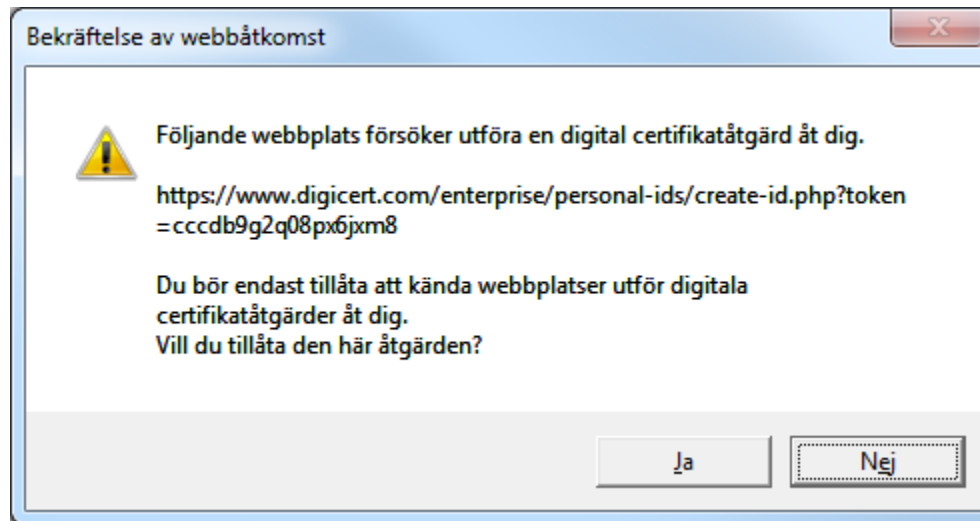
<https://www.digicert.com/link/pid-install.php?token=cccd9q2q08px6jxm8>

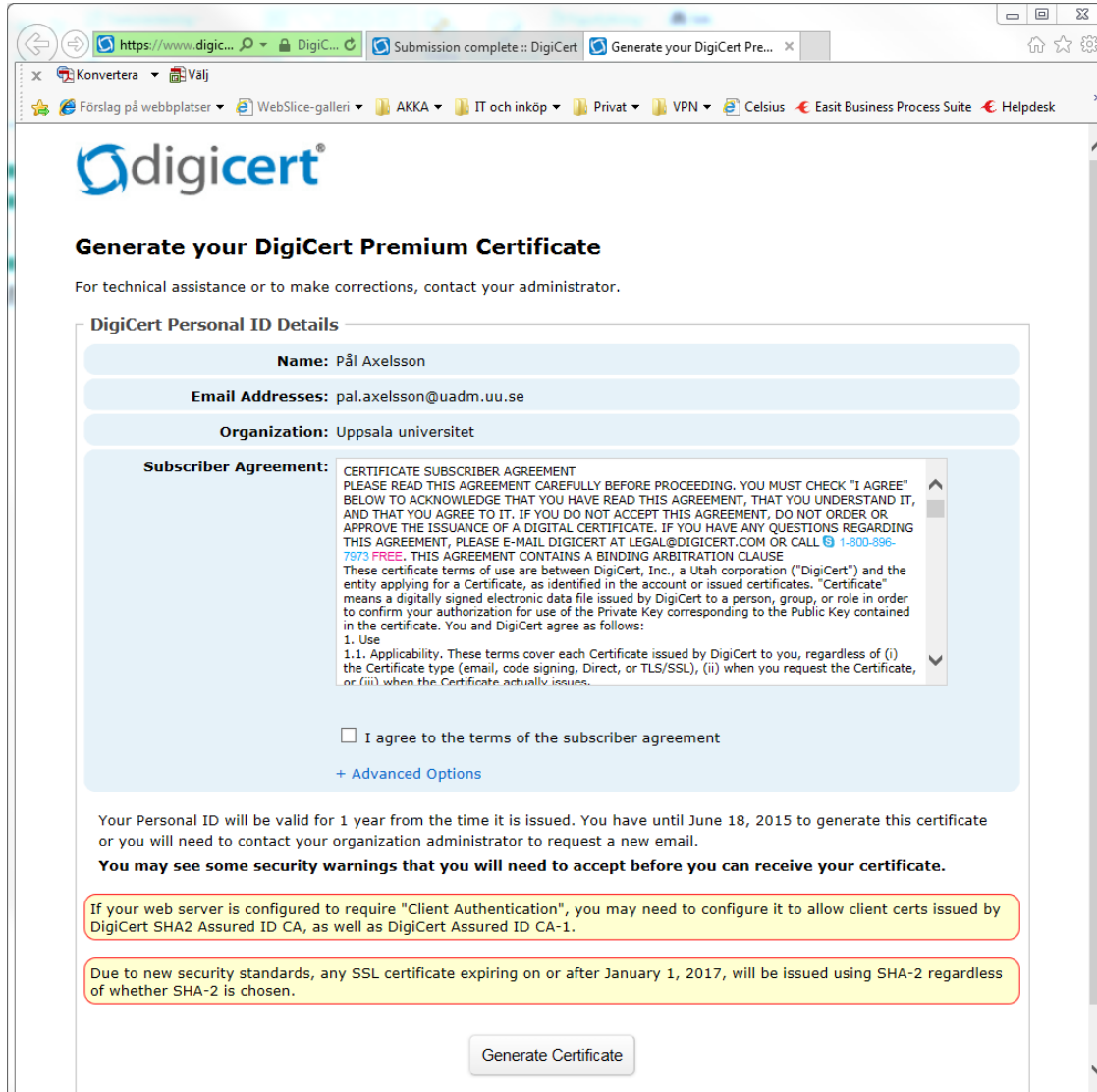
Thanks!

The DigiCert Team

 DigiCert A certificate has been requested for *.torus.uppmax.uu.se

Windowssäkerhetsvarning





https://www.digicert.com Submission complete :: DigiCert Generate your DigiCert Pre...

Konvertera Valj

Förslag på webbplatser WebSlice-galleri AKKA IT och inköp Privat VPN Celsius Esait Business Process Suite Helpdesk

digicert®

Generate your DigiCert Premium Certificate

For technical assistance or to make corrections, contact your administrator.

DigiCert Personal ID Details

Name: Pål Axelsson

Email Addresses: pal.axelsson@uadm.uu.se

Organization: Uppsala universitet

Subscriber Agreement:

CERTIFICATE SUBSCRIBER AGREEMENT
PLEASE READ THIS AGREEMENT CAREFULLY BEFORE PROCEEDING. YOU MUST CHECK "I AGREE" BELOW TO ACKNOWLEDGE THAT YOU HAVE READ THIS AGREEMENT, THAT YOU UNDERSTAND IT, AND THAT YOU AGREE TO IT. IF YOU DO NOT ACCEPT THIS AGREEMENT, DO NOT ORDER OR APPROVE THE ISSUANCE OF A DIGITAL CERTIFICATE. IF YOU HAVE ANY QUESTIONS REGARDING THIS AGREEMENT, PLEASE E-MAIL DIGICERT AT LEGAL@DIGICERT.COM OR CALL 1-800-896-7973 FREE. THIS AGREEMENT CONTAINS A BINDING ARBITRATION CLAUSE
These certificate terms of use are between DigiCert, Inc., a Utah corporation ("DigiCert") and the entity applying for a Certificate, as identified in the account or issued certificates. "Certificate" means a digitally signed electronic data file issued by DigiCert to a person, group, or role in order to confirm your authorization for use of the Private Key corresponding to the Public Key contained in the certificate. You and DigiCert agree as follows:

1. Use
- 1.1. Applicability. These terms cover each Certificate issued by DigiCert to you, regardless of (i) the Certificate type (email, code signing, Direct, or TLS/SSL), (ii) when you request the Certificate, or (iii) when the Certificate actually issues.

I agree to the terms of the subscriber agreement

[+ Advanced Options](#)

Your Personal ID will be valid for 1 year from the time it is issued. You have until June 18, 2015 to generate this certificate or you will need to contact your organization administrator to request a new email.

You may see some security warnings that you will need to accept before you can receive your certificate.

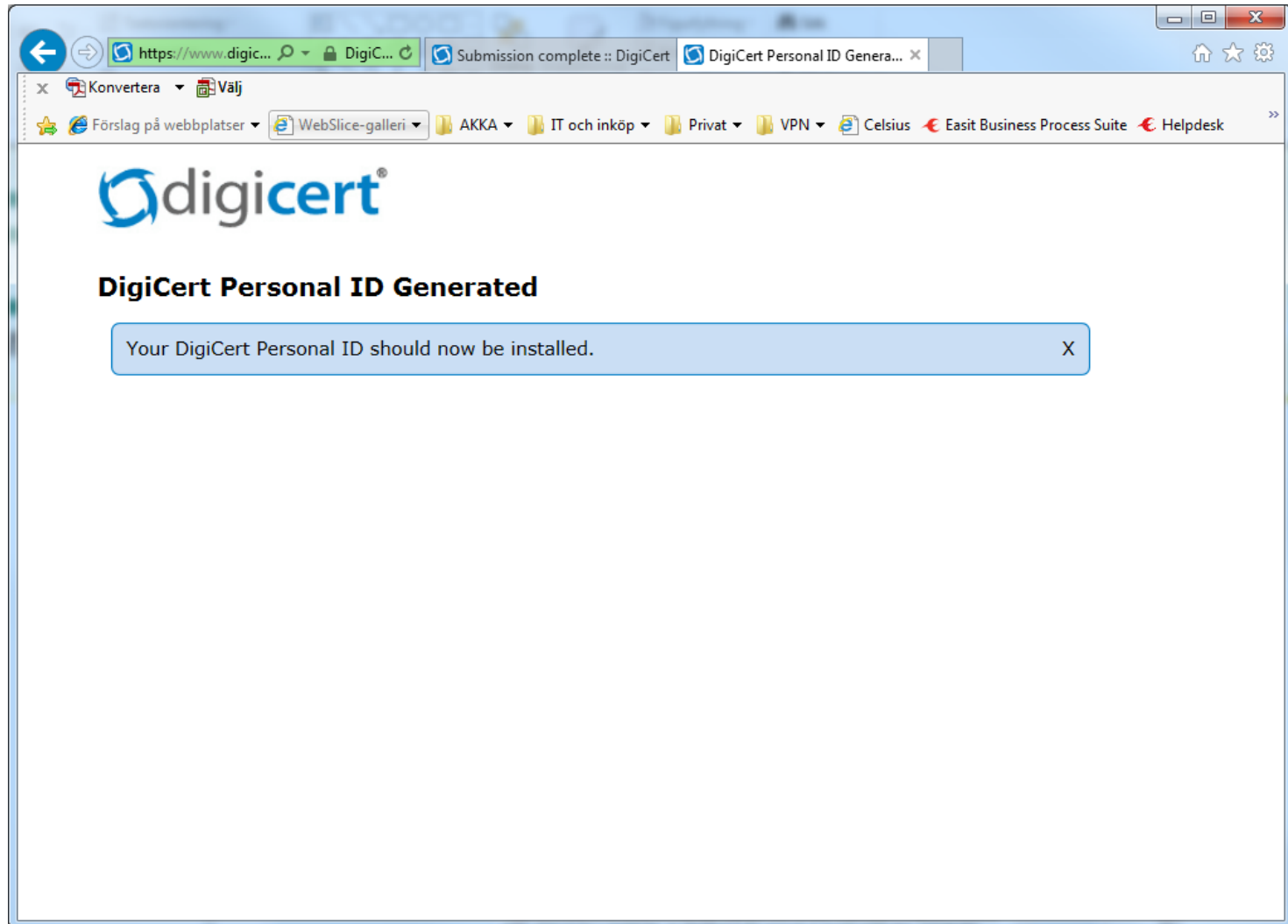
If your web server is configured to require "Client Authentication", you may need to configure it to allow client certs issued by DigiCert SHA2 Assured ID CA, as well as DigiCert Assured ID CA-1.

Due to new security standards, any SSL certificate expiring on or after January 1, 2017, will be issued using SHA-2 regardless of whether SHA-2 is chosen.

Generate Certificate

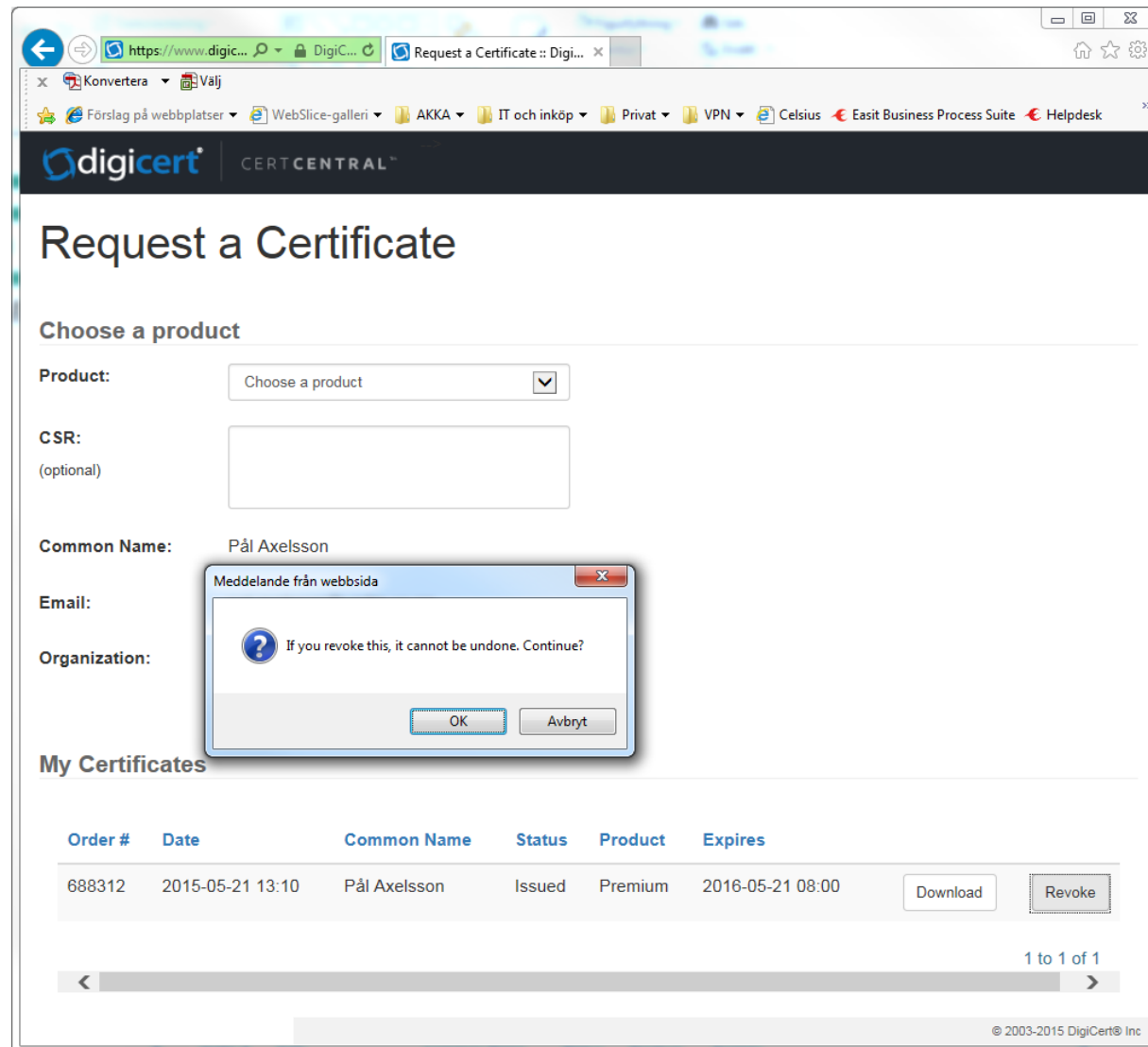


Certifikatet är skapat och installerat i Windows Certificate Store



Att återkalla personliga certifikat

Logga in igen och välj Revoke!



The screenshot shows a web browser window at <https://www.digicert.com> with the page title "Request a Certificate :: Digi...". The page header includes the DigiCert logo and "CERT CENTRAL". The main heading is "Request a Certificate".

Under "Choose a product", there is a "Product:" dropdown menu with "Choose a product" selected, a "CSR:" text input field (optional), and "Common Name:" filled with "Pål Axelsson".

Below these fields, there are "Email:" and "Organization:" labels. A modal dialog box titled "Meddelande från webbsida" is overlaid on the page, containing a question mark icon and the text: "If you revoke this, it cannot be undone. Continue?". The dialog has "OK" and "Avbryt" buttons.

At the bottom, the "My Certificates" section displays a table with one certificate entry:

Order #	Date	Common Name	Status	Product	Expires	Download	Revoke
688312	2015-05-21 13:10	Pål Axelsson	Issued	Premium	2016-05-21 08:00	Download	Revoke

Page navigation shows "1 to 1 of 1". The footer contains the copyright notice: "© 2003-2015 DigiCert® Inc".