

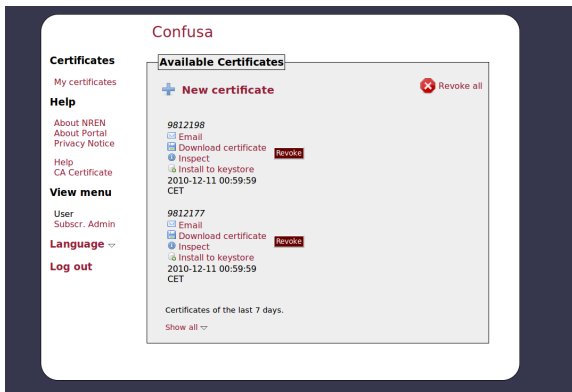
TCS - Updates

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December 2, 2010

TCS portal - TERENA certificate service

- ▶ Service to retrieve *X.509 certificates*
- ▶ Easily within browser
- ▶ Using *federated identity* i.e. **your** university login



The screenshot displays the 'Confusa' portal interface. On the left, there is a navigation menu with sections: 'Certificates' (with a link to 'My certificates'), 'Help' (with links to 'About NREN', 'About Portal', and 'Privacy Notice'), and 'View menu' (with links to 'User', 'Subscr.', and 'Admin'). Below the menu are links for 'Language' and 'Log out'. The main content area is titled 'Available Certificates' and features a '+ New certificate' button. It lists two certificates, both with ID '9812198' and '9812177'. Each entry includes an 'Email' icon, a 'Download certificate' icon, an 'Inspect' icon, and an 'Install to keystore' icon. A 'Revoke' button is present next to each certificate. At the top right of the list is a 'Revoke all' button. Below the list, it states 'Certificates of the last 7 days.' and a 'Show all' link.

What's new - software

- ▶ Confusa 0.7 'Lynx pardinus'
 - ▶ ...following two RCs
- ▶ Focus on
 - ▶ Refactoring certificate/crypto codebase
 - ▶ Restructured user interface



What's new - operations

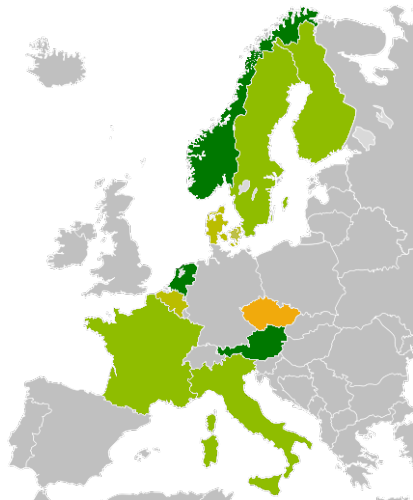


Figure: April 2010

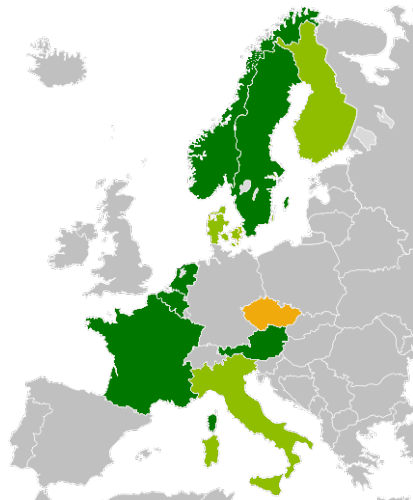


Figure: December 2010

What's new - ecosystem

► Branded portal versions

The screenshot shows a web portal for the Digital Certificate Service (DCS). At the top left is the BELNET logo with 'DCS' below it. A blue rounded rectangle at the top center contains the text 'Digital Certificate Service'. Below the logo, there are sections for 'Certificates', 'Help', 'Language', and 'Login'. The 'Certificates' section lists 'Request new*', 'My certificates*', 'Revoke*', and 'CA Certificate'. The 'Help' section lists 'About NREN', 'About Portal', and 'Privacy Notice'. The 'Language' section has a dropdown arrow. The 'Login' section has a 'Login >' button. A 'FAQ' section is highlighted with a grey background and contains five questions, each with a plus sign icon to its left. At the bottom center is the .be logo.

BELNET
DCS

Digital Certificate Service

Certificates

- [Request new*](#)
- [My certificates*](#)
- [Revoke*](#)
- [CA Certificate](#)

Help

- [About NREN](#)
- [About Portal](#)
- [Privacy Notice](#)
- [Help](#)

Language ▾

Login

[Login >](#)

FAQ

- + [How does it work?](#)
- + [How long are the certificates valid?](#)
- + [Why do I have to login?](#)
- + [Does Confusa store my private data?](#)
- + [What is this "Confusa" I see everywhere?](#)

.be

What's new - ecosystem

► Branded portal versions

aconet TCS Personal Portal

Certificates

[Request new*](#)
[My certificates*](#)
[Revoke*](#)
[CA Certificate](#)

*This service allows you to get or deactivate a personal certificate.
To use this service, you will need to log in.*

Help

[About NREN](#)
[About Portal](#)
[Privacy Notice](#)
[Help](#)

Language ▾

Login

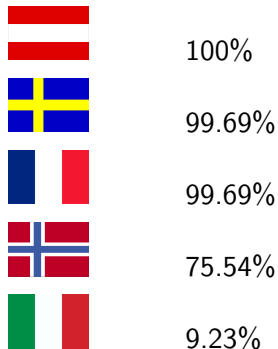
Login >

FAQ

- + How does it work?
- + How long are the certificates valid?
- + Why do I have to login?
- + Does Confusa store my private data?
- + What is this "Confusa" I see everywhere?

What's new - ecosystem

▶ Portal translations



▶ Use of 3rd party interfaces

- ▶ Uppsala Universitetet - ARI
- ▶ REST-API: No news