

Registration

ACGRID-III (Hanoi)

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Common Proxy Service

- All authentication is done through common service
- Relies on JAAS implementation in Jetty web service container
- Flexible mechanism that takes advantage of existing software

Authentication Mechanisms

- Username/password (password file or LDAP)
- Grid certificates and VOMS proxies (DN file or LDAP)
- Shibboleth, SLCS, etc. are currently being worked on

Authorization

- Done by individual cloud services and rights may differ between them
- Policies based on groups and roles will be available soon

**Registering &
Account Mgt.**

**Understanding
StratusLab**



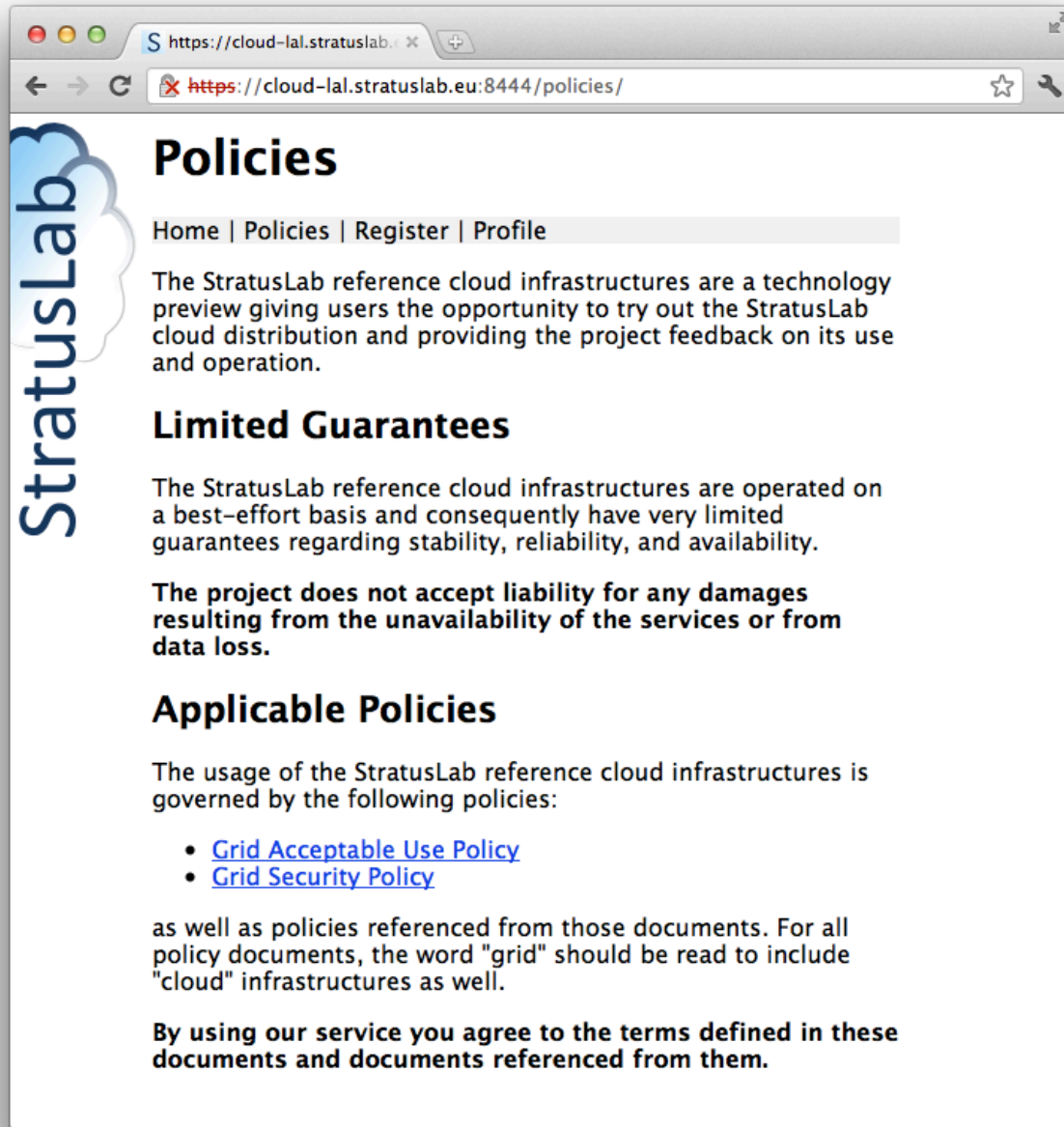
The screenshot shows a web browser window with the URL `https://cloud-lal.stratuslab.eu:8444`. The page title is "Reference Infrastructures". The navigation menu includes "Home", "Policies", "Register", and "Profile". The main content area contains the following sections:

- Reference Infrastructures**
Home | Policies | Register | Profile
The [StratusLab](#) reference cloud infrastructures give users and administrators a preview of the StratusLab cloud distribution.
- Getting Started**
 - [Policies](#) View documentation and policies.
 - [Register](#) New user? Create an account.
 - [Profile](#) Existing user? Update profile or [reset password](#).
- Support**
 - [Video](#) Introductory video showing command line client.
 - [Tutorial](#) In depth tutorial showing all StratusLab features.
 - [Email](#) Contact the support team (remove _NOSPAM_).
 - [Web](#) Project information and documentation on the web.

`https://cloud-lal.stratuslab.eu:8444/`

Disclaimer

Reuse Grid Policies, but...



Policies

Home | Policies | Register | Profile

The StratusLab reference cloud infrastructures are a technology preview giving users the opportunity to try out the StratusLab cloud distribution and providing the project feedback on its use and operation.

Limited Guarantees

The StratusLab reference cloud infrastructures are operated on a best-effort basis and consequently have very limited guarantees regarding stability, reliability, and availability.

The project does not accept liability for any damages resulting from the unavailability of the services or from data loss.

Applicable Policies

The usage of the StratusLab reference cloud infrastructures is governed by the following policies:

- [Grid Acceptable Use Policy](#)
- [Grid Security Policy](#)

as well as policies referenced from those documents. For all policy documents, the word "grid" should be read to include "cloud" infrastructures as well.

By using our service you agree to the terms defined in these documents and documents referenced from them.

Register



Registration Form

Home | Policies | Register | Profile

Please complete the following form to create a new account on the StratusLab reference cloud infrastructures.

You will be redirected to your profile page (and prompted for your username/password) after registration.

An administrator will notify you when your account is active.

All fields are mandatory.

Username

Email Address

Given Name(s)

Family Name

X500 DN

Password

Password (again)

Message

I agree to the defined [terms, conditions, and policies](#)

Provide information

DN not required

Profile



You can use both a username/password and grid DN to access cloud, but they are considered different users!!

The screenshot shows a web browser window with the URL `https://cloud-lal.stratuslab.eu:8444/profile/?message=account+created`. The page title is "User Profile". A navigation bar contains links for "Home", "Policies", "Register", and "Profile". Below the navigation bar, there is a message: "Submit this form with new values (and your current password) to update your account." The form contains the following fields:

Username	<input type="text" value="loomisc"/>
Email Address	<input type="text" value="cal.loomis@gmail.com"/>
Given Name(s)	<input type="text" value="Charles"/>
Family Name	<input type="text" value="Loomis"/>
X500 DN	<input type="text"/>
Current Password	<input type="password"/>
New Password	<input type="password"/>
New Password (again)	<input type="password"/>

At the bottom of the form is an "update" button.

Use password to access and change account information.

Questions and Discussion

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