

8th SIG-CISS meeting

Date: Friday, September 16, 2022 - co-located with [NDN2022 Conference](#) in Reykjavik, Iceland

Time: 9:30 AM - 1:30 PM UTC (Reykjavik, Iceland time)
11:30 AM - 3:30 PM CEST (Amsterdam time) (UTC+2)

Venue: Hybrid event: Both in Reykjavik at the NDN2022 conference and Online on Zoom

Zoom Link: <https://geant.zoom.us/j/5982511246?pwd=eDFBVXdIM0YwQk1jVjV96dhlOWJMQT09>

Registration page: <https://events.geant.org/event/1281/> (please register to the event)

VideoRecording of the meeting: get it from [here](#).

Slides: see hyperlink here below in the Agenda table. (Speaker column)

1.1. AGENDA

8th SIG-CISS agenda slots:

A) iRODS

B) OpenStack @ NRENs (and CERN) and related possible synergies

C) Community Cloud activities

**To get time in CEST (Amsterdam/Rome/Paris.... time zone)
just add +2 hours to UTC (Reykjavik time)**

Meeting starts at 9:30 UTC (Reykjavik time) -

corresponding to **11:30 AM CEST (Amsterdam time) (UTC+2)**

Time Start UTC	Time End UTC	Title	Topic	Speaker	Notes
9:30	9:40	8th SIG-CISS opening	Introduction to the meeting	Mario Reale GÉANT	
9:40	10:10	Hands on experience with iRODS	iRODS	John Constable SANGER	
10:10	10:40	iRODS @ SURF	iRODS	Mher Kazandjian SURF	
10:40	11:00	FIRST COFFEE BREAK (20 min)			
11:00	12:00	NREN CLOUD REPORTS INCLUDING OPENSTACK PART 1 (60 min)	Various topics and discussion on what to do together on OpenStack <ul style="list-style-type: none">• CSC• CERN• KIFU	Kalle Happonen (CSC) 11-11:20 Jose Castro Leon (CERN) 11:20-11:40 Peter Molnar (KIFU) 11:40-12:00	
12:00	12:10	SECOND COFFEE BREAK (10 min)			

12:10	13:10	NREN CLOUD REPORTS INCLUDING OPENSTACK PART 2 (60 min)	<ul style="list-style-type: none"> • SURF • GARR <p>~ 20 min:</p> <ul style="list-style-type: none"> • Discussion on what is useful to do together on OpenStack: • On which items it is worth investing together, and trying to better help each other? 	Sander Zijlstra (SURF) 12:10-12:30 Alberto Colla (GARR) 12:30-12:50 All	
13:10	13:25	Community Cloud activities report and planning (15 min)		Claudio Pisa GARR	
13:25	13:30	Meeting closure / Next steps / Homework... (5 min)		Mario Reale All	

Suggested focus / format for the NRENs/CERN OpenStack reports :

1. How do you deploy OpenStack – tell it to the rest of the community and get to know how others deploy
2. How do upgrade it to the next version
3. What do you use to monitor your OpenStack-based Cloud infrastructure ?
4. What kind of accounting system do you use – if you implement accounting ?
5. How do you register and authenticate users to the cloud ?
6. How do you perform authorization , based on which parameters/attributes ?
7. How do you keep you OpenStack infrastructure secure ?
8. How do you debug OpenStack, and its specific components like NEUTRON and KEYSTONE, for instance ?