7th SIG-NOC meeting
Welcome to Barcelona!
Welcome to CSUC!
What Is CSUC?

CSUC is a Consortium of 10 Universities and the Catalan Government. “Collaborating and Sharing to Improve the University System“
Where Do We Come From?

1991

CENTRE DE SUPERCOMPUTACIÓ DE CATALUNYA

Cesca

2009

CENTRE DE SERVEIS CIENTÍFICS I ACADÈMICS DE CATALUNYA

2011

anatomy of a geek

library of computer books

"server room"

cordless phone

popcorn bowl

beer

messy desk

Buzz Lightyear toy

multiple computers

(c) 2002 Jen Hilton
Where Do We Come From?

1996

Consorci de Biblioteques Universitàries de Catalunya
What do we do?

2014

CSUC
Consorci de Serveis Universitaris de Catalunya

Communications
E-Administration
Libraries
Joint procurement
Open Science
Operations and Security
Marketing
High Performance Computing
Portals and Repositories

Open Science
Our Evolution in Services
CSCU: What Do We Do?

Joining Forces

ICT Services

Library Services

Cloud Infrastructure

e-Administration

DDoS Mitigation Services

Joint Procurement

PICA

CATNIX

GEPA

RACO

MDX

BDC

Library Services

PUC
Communications (i.e. Network)

- Regional Research & Education Network in Catalonia
- 81 institutions, 91 points of access, 127 connections
- AS13041
- 2 core sites connected at 100 Gbps
- Connected to RedIRIS
- BW: between 1 Mbps and 20 Gbps
- DDoS Mitigation solution
- RIPE Atlas & Anchor probes

- Internet Exchange in Catalonia
- 36 connected entities
- AS49638 (Services) & AS60082 (Route-server)
- 3 sites
- Euro-IX member
- DNS root-servers F, J, K, L + .com, .net, .cat
- RIPE RIS collector & Atlas probe
- M-lab node
Back in 2010... 1st TF-NOC Meeting in Barcelona
We will meet here at CSUC between 9:10 and 9:15

Or you can go directly to the Barcelona Supercomputing Center at 9:25
Dinner Tonight: La Taberna Gallega de Marcos

We will meet there at 19:30

32 € menu
Dinner Tonight: La Taberna Gallega de Marcos

Port Olimpic, Moll de Gregal, 23-24
(nearly 10 km from CSUC)
Welcome to your 127.0.0.1!!!