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Enabling Grids for E-sciencE

LHCOPN operations Presentation and training CERN's session

Welcome, introduction and objectives of the session

Guillaume Cessieux (FR IN2P3-CC, EGEE SA2)
CERN, 2009-04-02

www.eu-egee.org

CCIN2P3

e-infrastructure

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- **Thank CERN for hosting this meeting!**

- **Agenda of the session is here:**
  – http://indico.cern.ch/conferenceDisplay.py?confId=52018

Thursday 02 April 2009   top↑
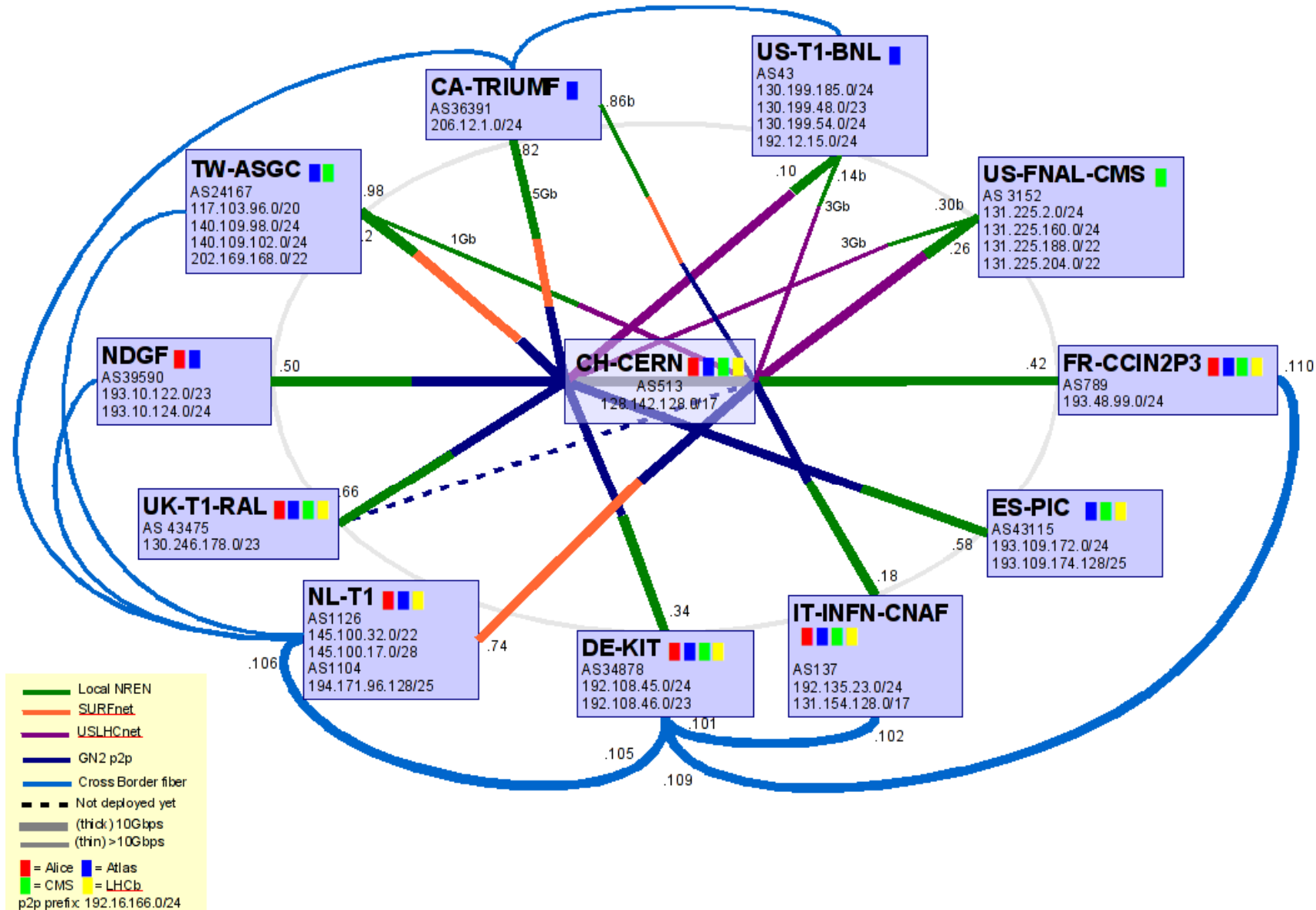
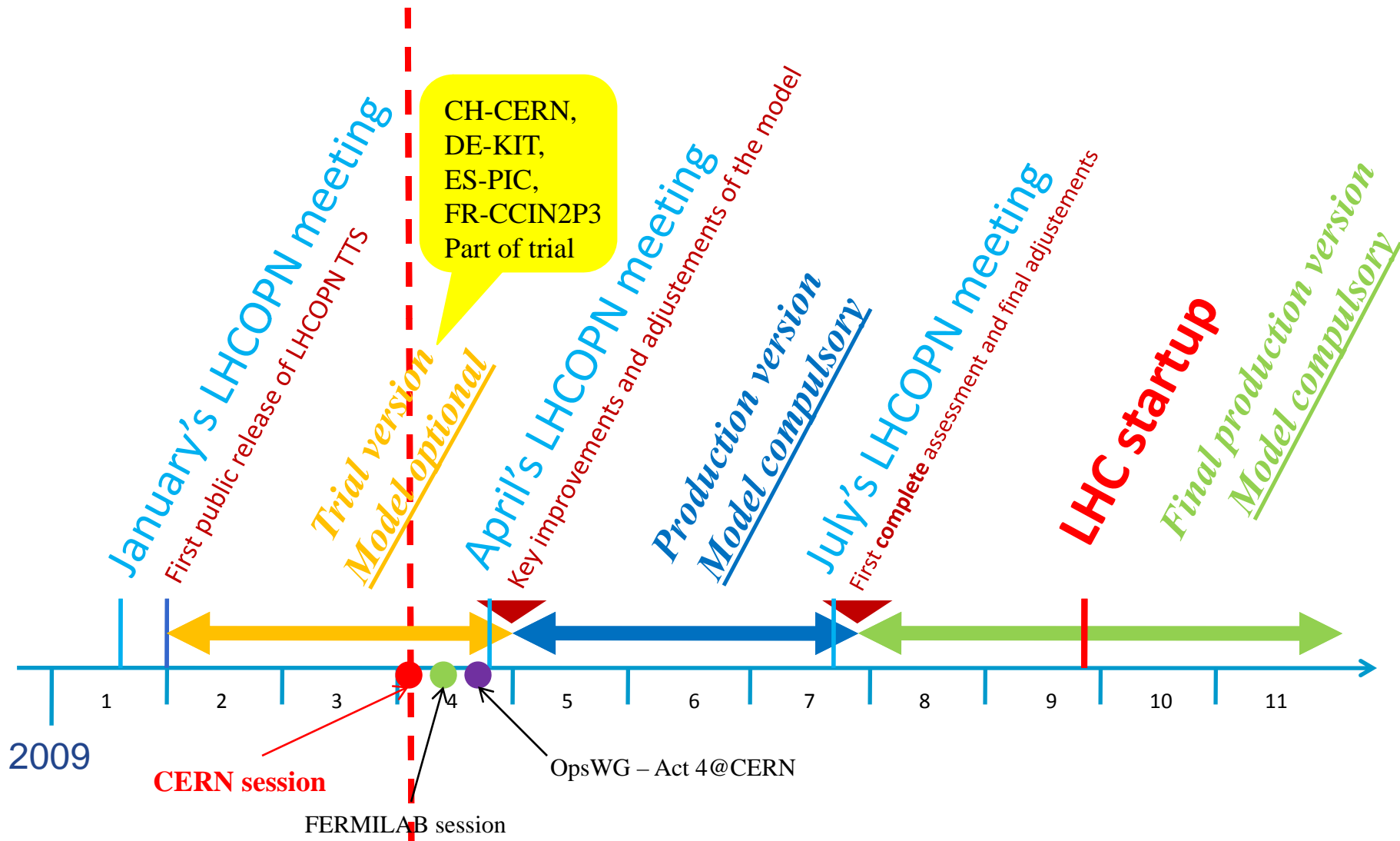| 14:00 | Start of the meeting | |
14:00	Welcome, introduction and objectives of the session (15')	Guillaume Cessieux (*IN2P3-CC / EGEE SA2*)
14:15	Goals and general overview of operational model (1h15')	
15:30	Tea break (15')	
15:45	Presentation of tools supporting LHCOPN operational model, tests and handling (1h00')	
16:50	Conclusion of day 1 (10')	
17:00	End of the day	
17:00	Visit of CERN's computer centre (30') (Datacenter building 513)	Edoardo Martelli (*CERN*)

Friday 03 April 2009   top↑

09:00	Start of the day	
09:00	Detailed practical implementation and usage (1h15')	
10:15	Coffee break (15')	
10:30	Use cases and best practices around processes and tools (1h00')	
11:30	Round table of sites (feedbacks on tools and processes and confidence into using them on-sites) and conclusion (30')	
12:00	End of the meeting	

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- **Presenting what is in mind on operating LHCOPN**
  – Tools, processes etc.
  – """"Training"""""

- **See how you are confident and confortable into successfully implementing LHCOPN related processes in your site**

- **Retrieve feedbacks to trigger improvement processes**
  – There are possibilities for improvement!

- **Session is flexible, drive it with what you need**
  – Site's needs, shifters need etc.
  – Help me avoiding making something too annoying

Roadmap for LHCOPN operations

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CH-CERN,
DE-KIT,
ES-PIC,
FR-CCIN2P3
Part of trial

January's LHCOPN meeting
First public release of LHCOPN TTS

Trial version
Model optional

April's LHCOPN meeting
Key improvements and adjustements of the model

Production version
Model compulsory

July's LHCOPN meeting
First **complete** assessment and final adjustements

LHC startup

Final production version
Model compulsory

2009

CERN session

FERMILAB session

OpsWG – Act 4@CERN

1 2 3 4 5 6 7 8 9 10 11

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- **April's LHCOPN meeting:**
  - 21st/22nd of April
  - http://indico.cern.ch/conferenceDisplay.py?confId=50345

- **Then LHCOPN ops in first production mode**
  - Ensure everything running fine

- **July final production mode**
  - Tools improved, processes streamlined etc.

Today:

1. **Goals and general overview of operational model**

2. **Presentation of tools supporting LHCOPN operational model, tests and handling**

Tomorrow – interactive:

3. **Detailed practical implementation and usage**

4. **Use cases and best practices around processes and tools**

Session ends with a round table