

LHCone & HEPPI

Status

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DESY IT

with the help from

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DFN



Hamburg, Decembre 2011



Protagonisten

DFN-Verein (Ch. Grimm, K. Schauerhammer)

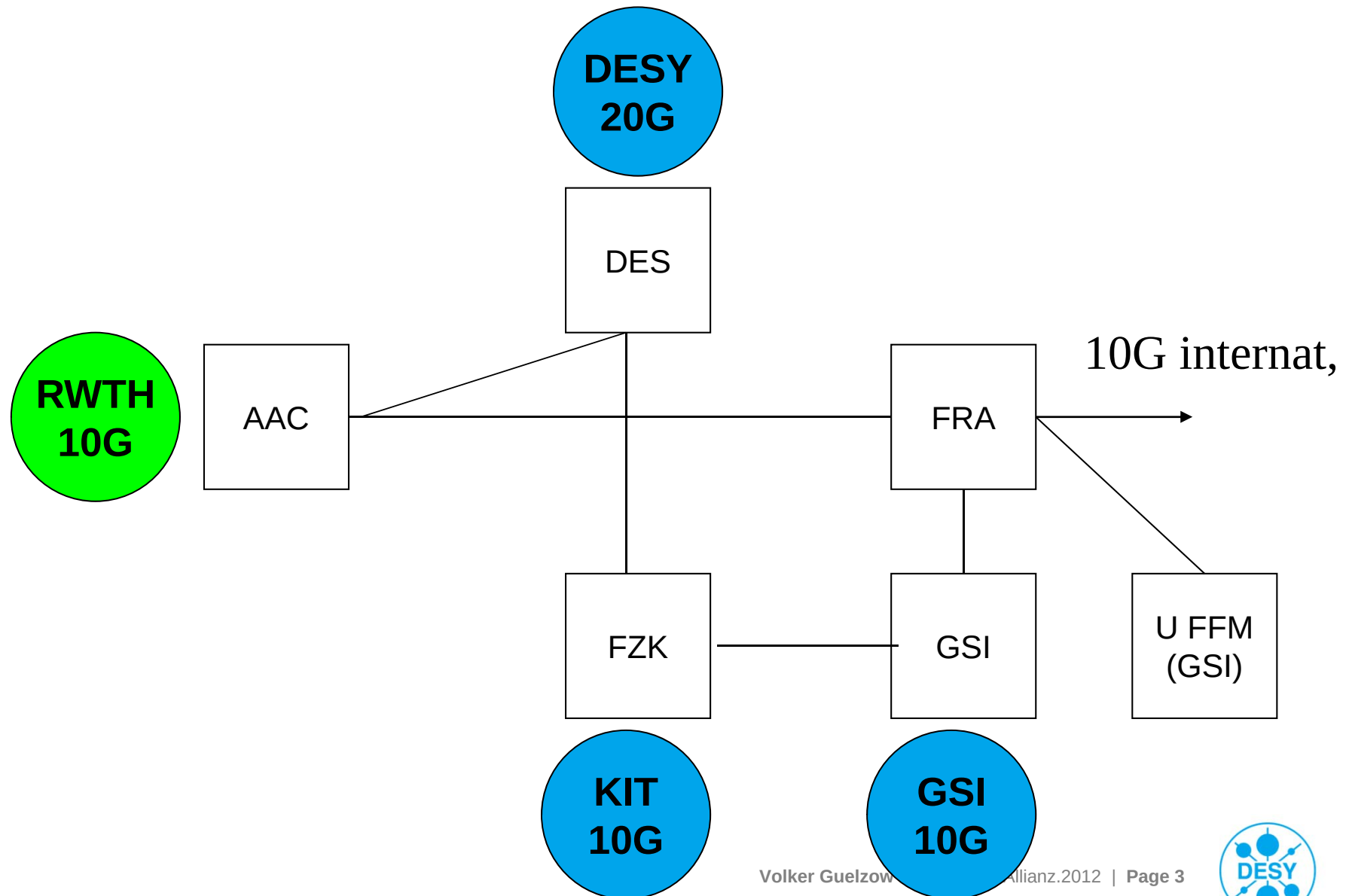
DESY (V. Guelzow, K. Ohrenberg)

GSI (P. Malzacher)

RWTH Aachen (Th. Kress, Rechenzentrum)

SCC (B. Neumair)

Ansatz in DE: HEPPI Prototyp Konfiguration



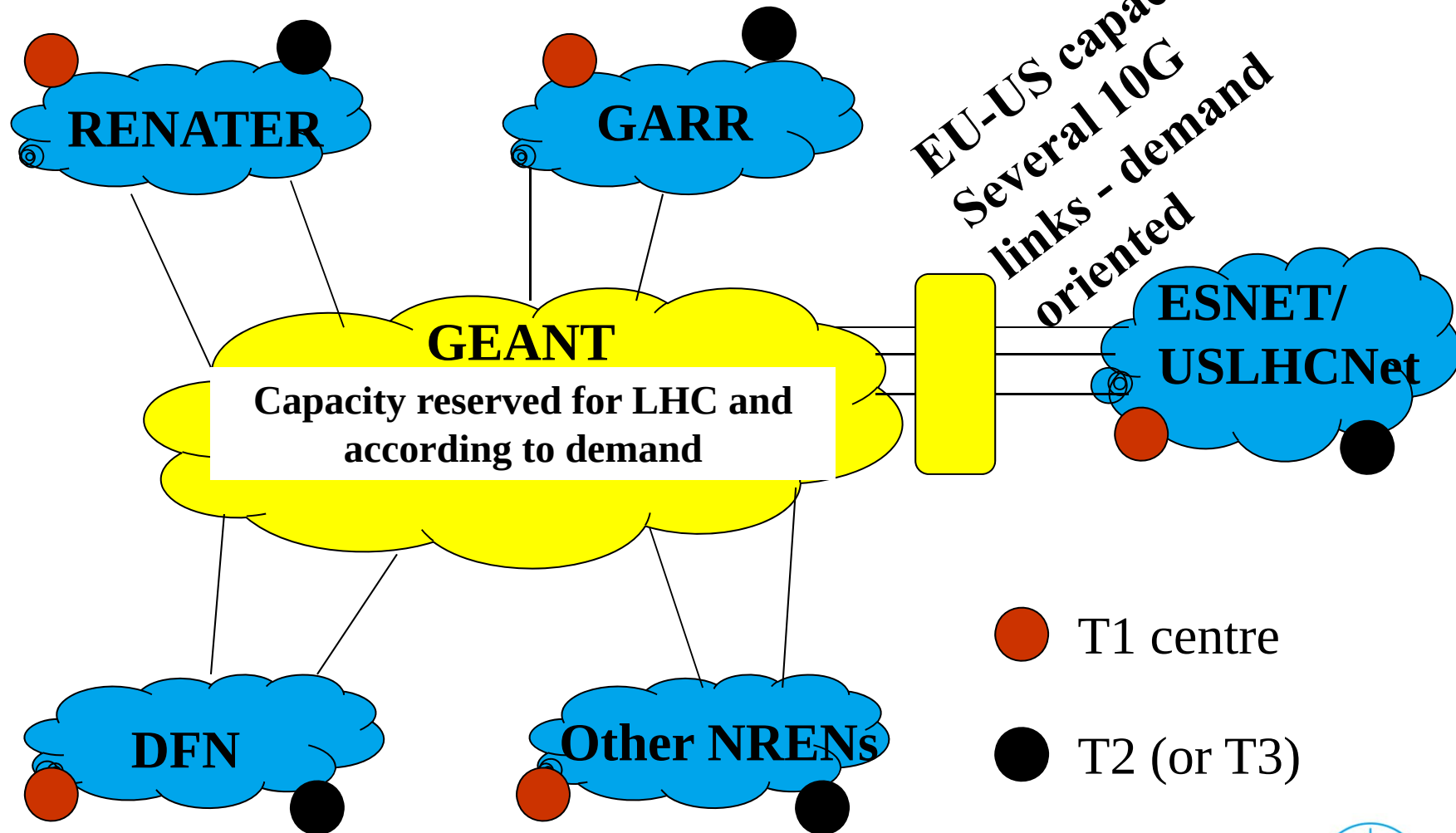
Status

- > **Links sind geschaltet, Vertrag mit DFN**
- > **DESY: 20G**
- > **KIT: 10G + GridKa Anschluss Funktionen wie bisher**
- > **GSI: 10G + U Frankfurt/Main (Physik)**
- > **RWTH: 10G und Austausch DFNInternet 20/20 in DFNInternet 10/10**
- > **Anfrage vom LRZ (Apostelesku) -> Kosten**



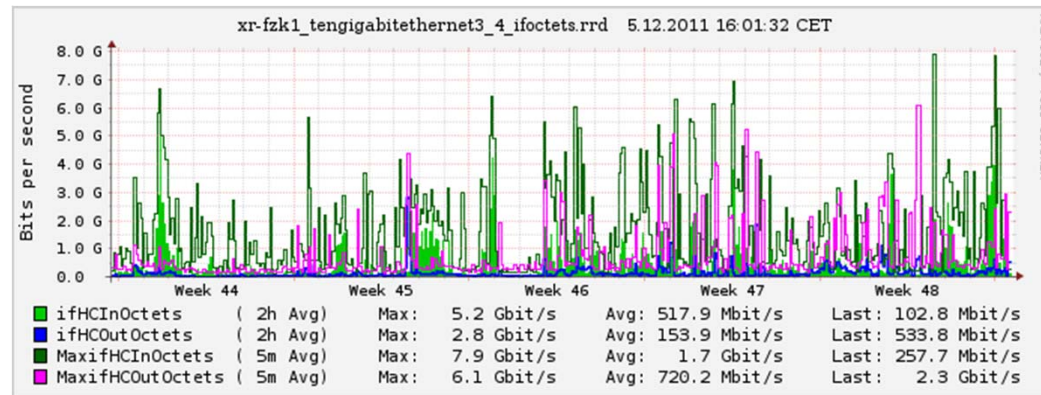
LHCone: proposed architecture

Dedicated network to connect T1's & T2's (&T3's)

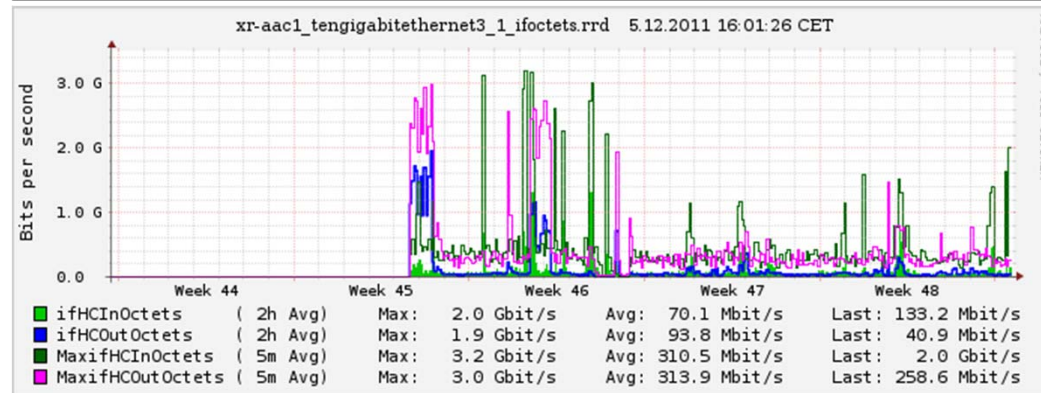


Zugang zu HEPPI

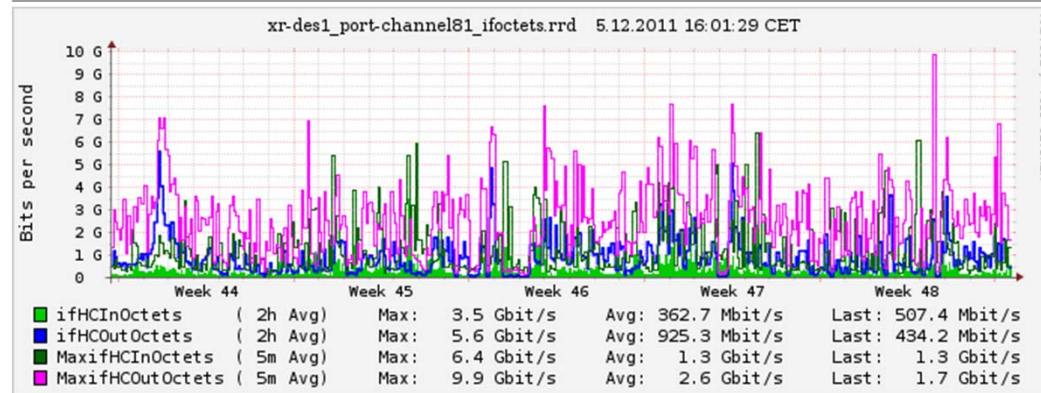
KIT



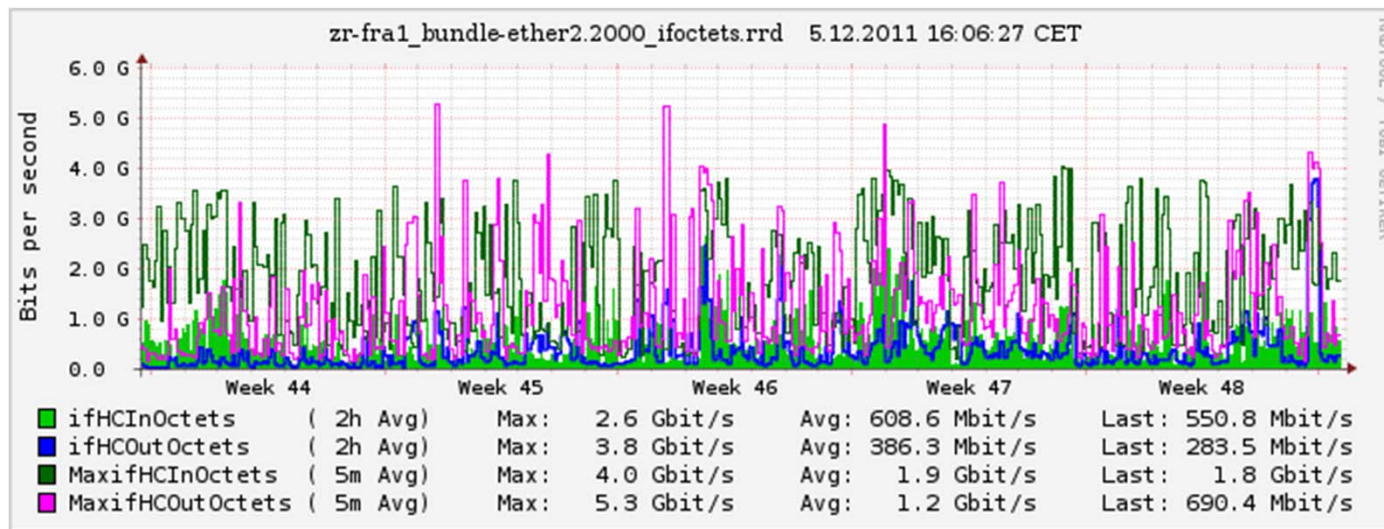
RWTH



DESY

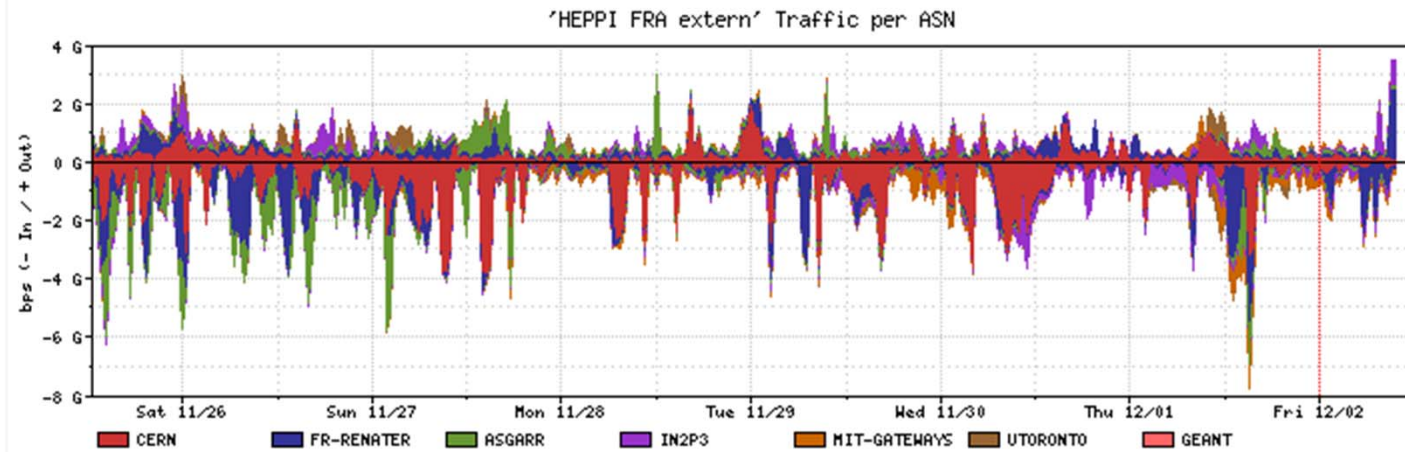


Übergang HEPPI zu LHCONe

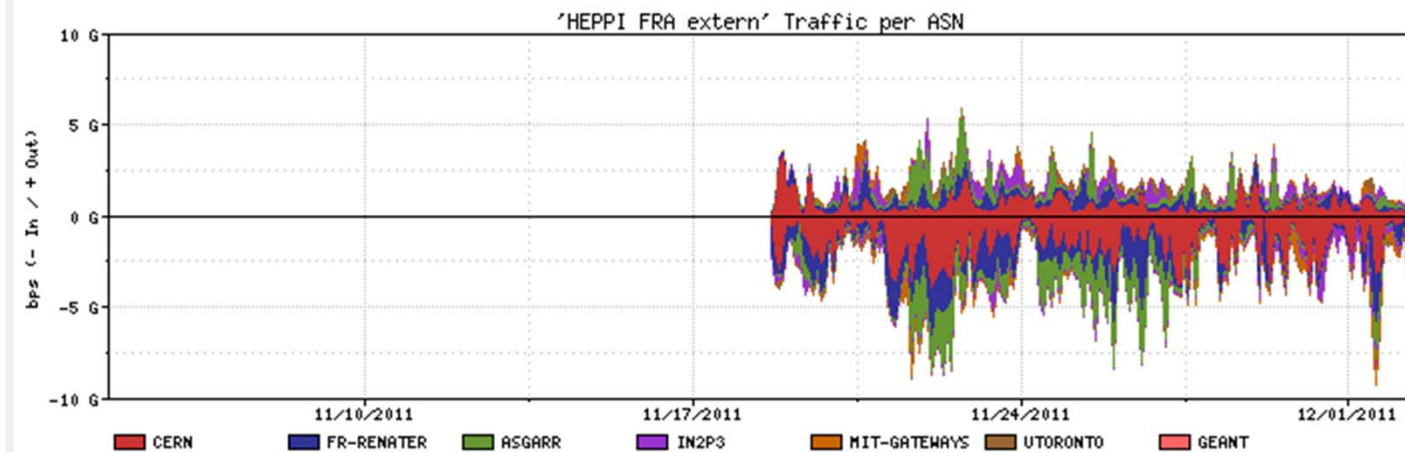


Übergang HEPPi zu LHCONE - aufgeteilt nach AS bzw. NRENs

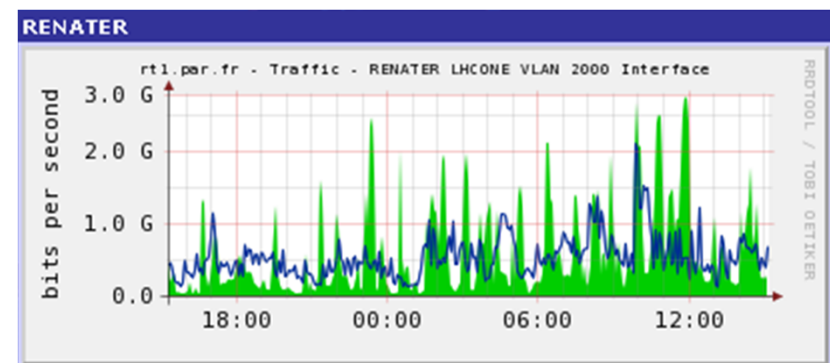
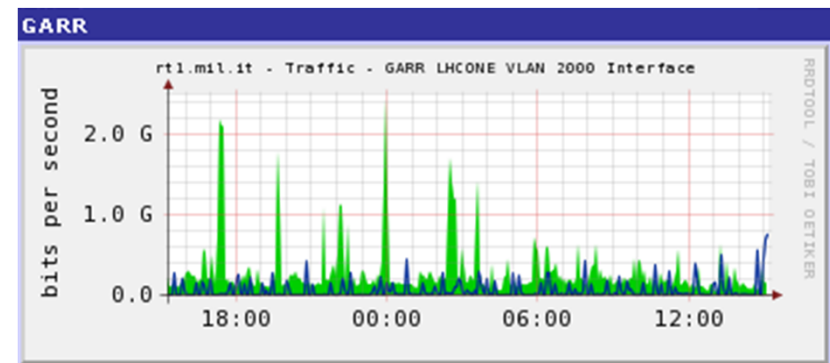
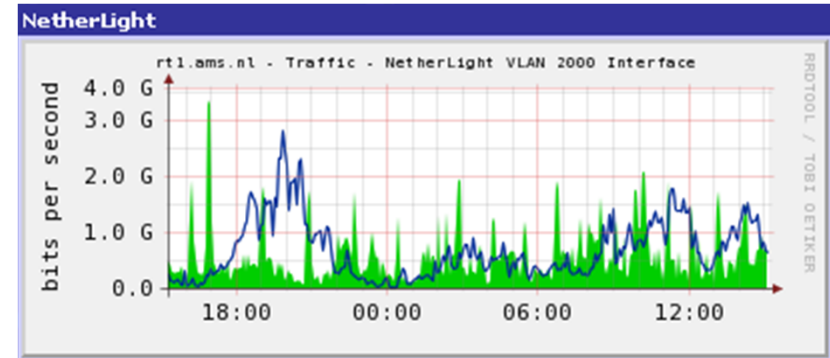
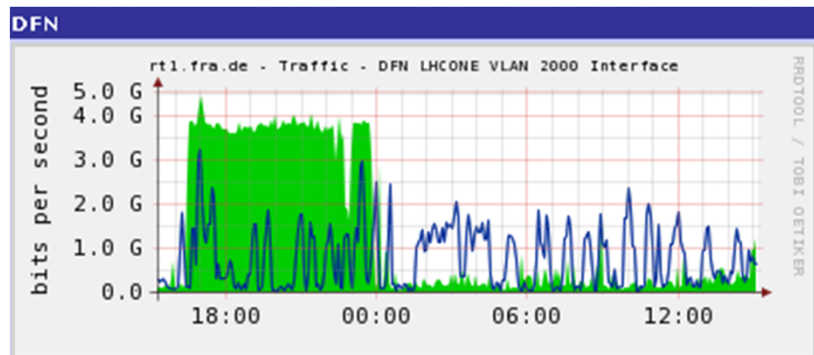
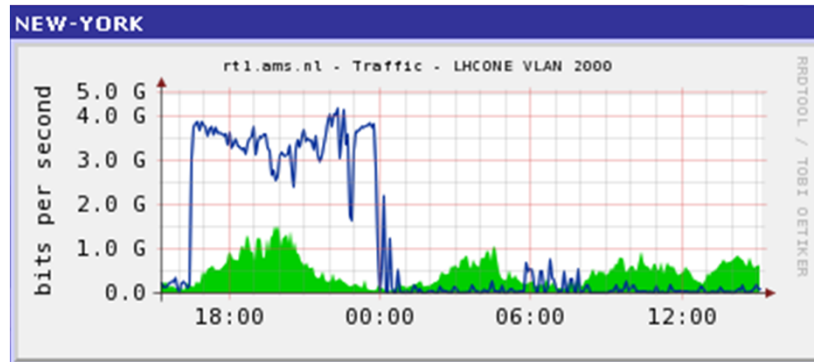
Wochenansicht



Monatsansicht



HEPPI und USA



4./5. Dezember 2011

Beabsichtigtes Setup LHCONe

