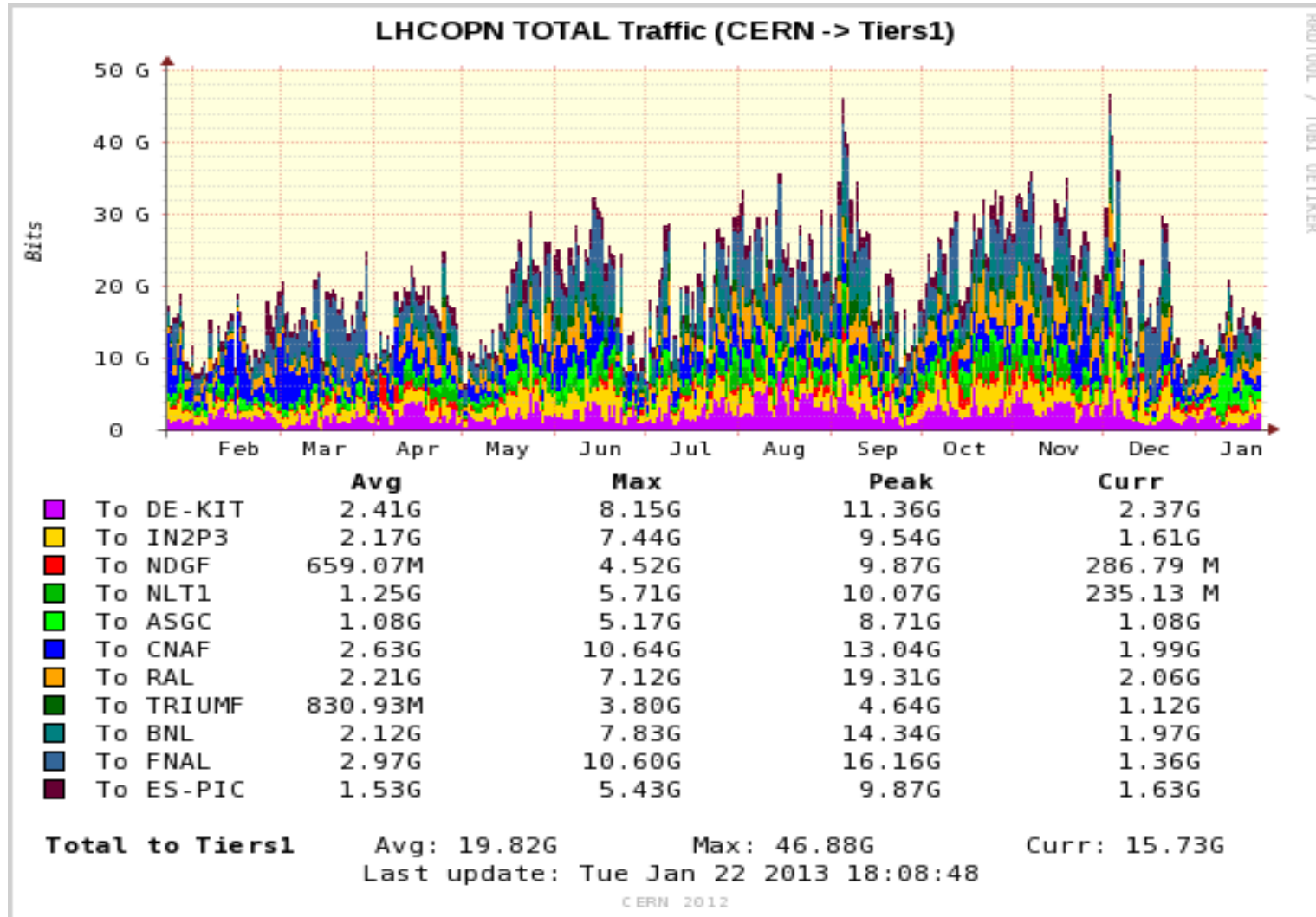


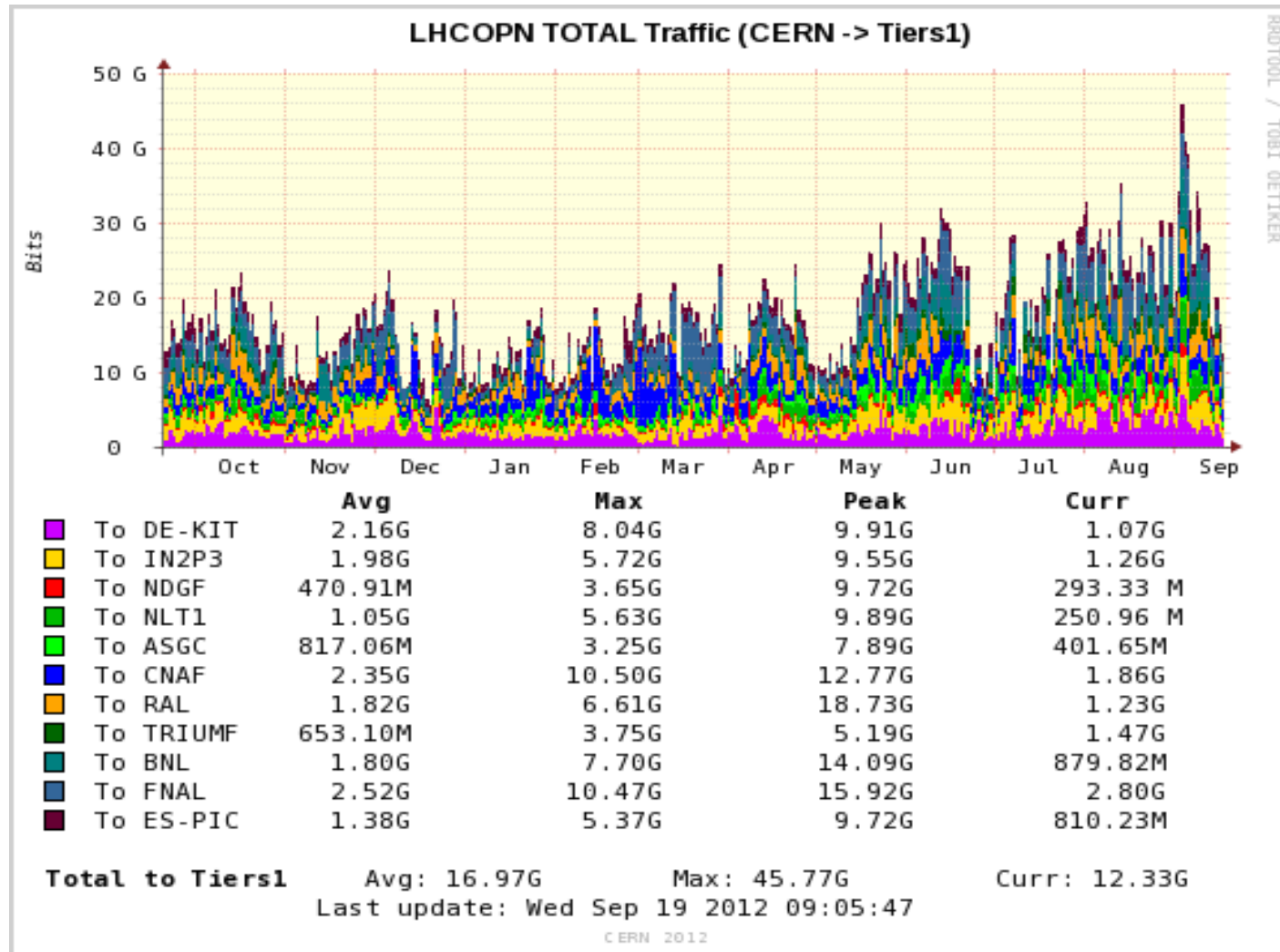
# LHCOPN update

Washington, 1<sup>st</sup> of February 2013  
edoardo.martelli@cern.ch

# Traffic trends



# (previous graphs)



## **New Tier1 NRC-KI and JINR, Russia:**

- Working on setting a ring KI–JINR–Amsterdam–Budapest

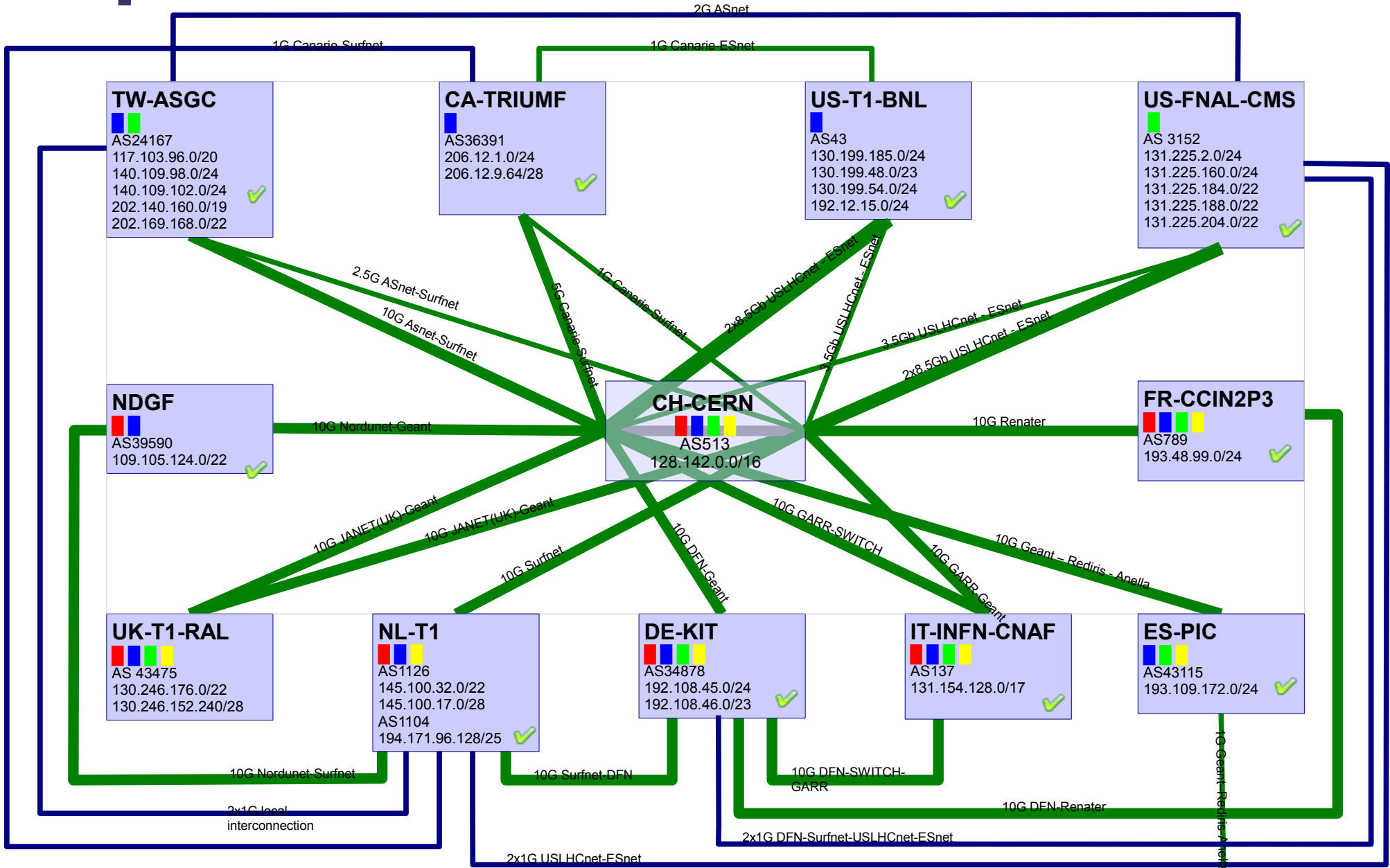
## **IPv6:**

- CERN, KIT and NDGF peering over IPv6
- PIC soon peering as well

## **Misc:**

- CERN new datacentre in Wigner soon ready (March)
- Geant is migrating its LHCOPN circuits to Infinera

# Map



	T0-T1 and T1-T1 traffic		= Alice		= Atlas
	T1-T1 traffic only		= CMS		= LHCb
	Not deployed yet		= internet backup available		
	(thick) >=10Gbps	p2p prefix: 192.16.166.0/24			
	(thin) <10Gbps	edoardo.martelli@cern.ch 20120215			



**Questions?**