



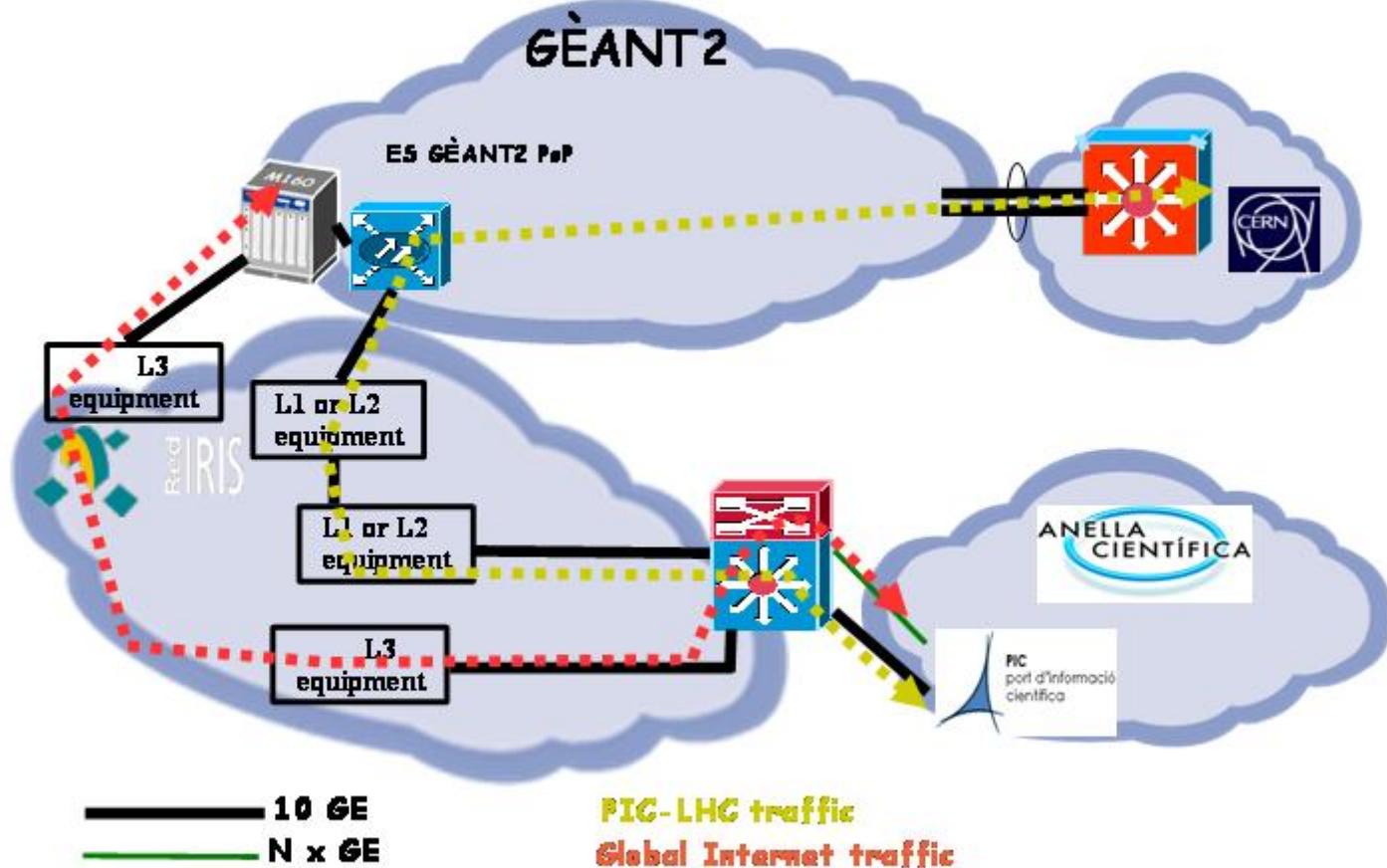
# PIC

(Port d'Informació Científica)

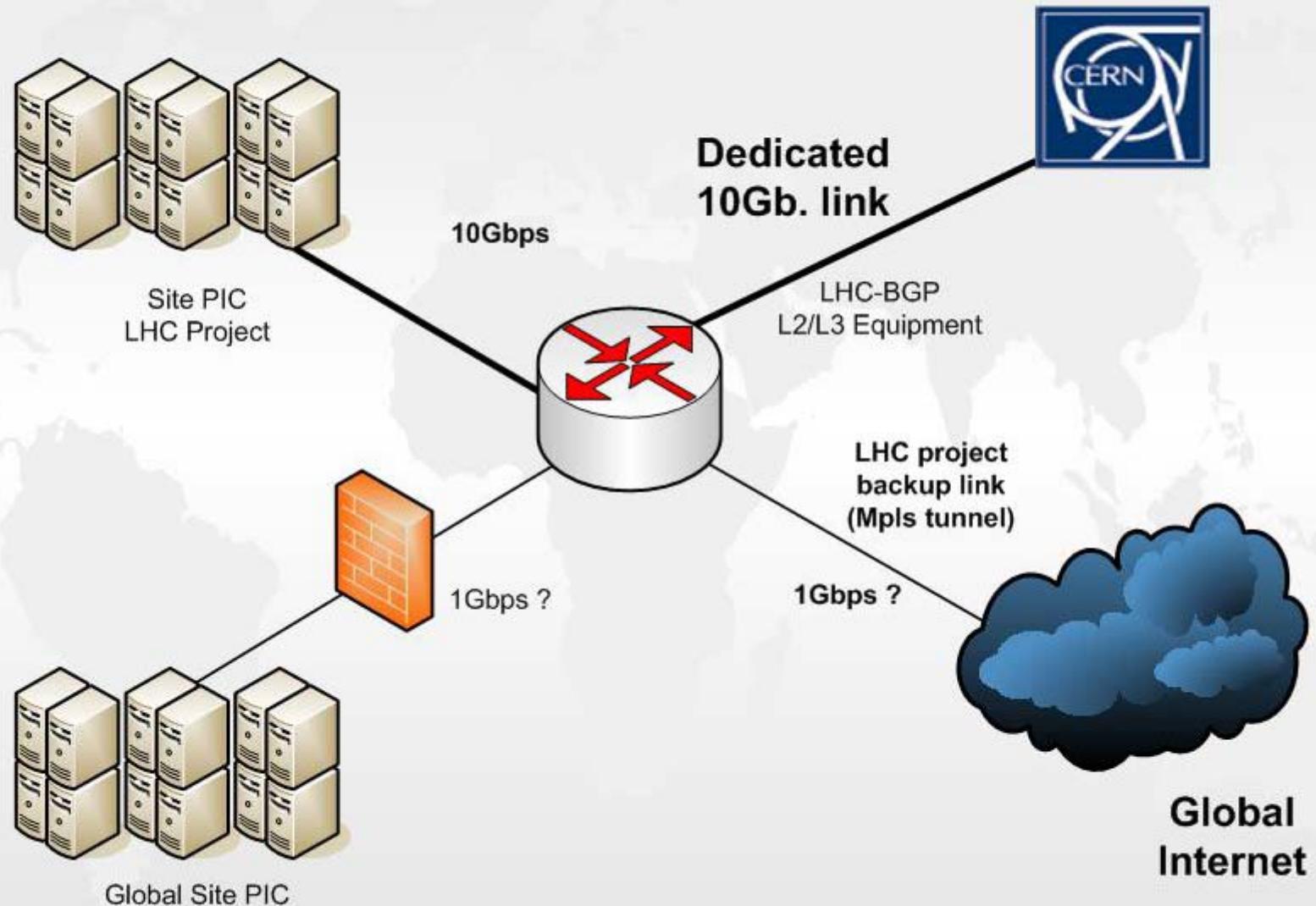
Computing Center, Barcelona, SPAIN  
Tier1 for Atlas, CMS, LHCb

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## PIC-LHC planned connection



# Mid-2006



# PIC Computing Center, Barcelona

- Tier1 for Atlas, CMS, LHCb
- It's expected PIC will be connected L2 circuit 10GE.  
Managed by RedIRIS
- AS number 766 (owner RedIRIS)
- Security model will be based on L3 filters within the L3 equipment.
- SNMP is used to monitoring the network.
- Backup 1Gb. via PIC global internet connection (RedIRIS can configure an mpls tunnel)