LHC Science

LHC-T3 workshop
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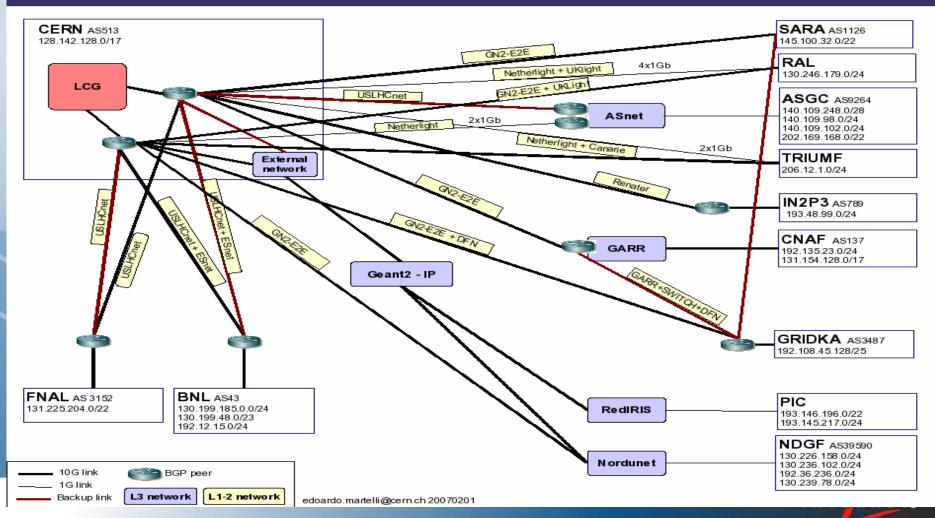
LCH Compute Model Implications

- Movement between T1 & T0 centers will be handled by LHC-OPN infrastructure
- Movement between T2 & T1 centers
 - Different models for ATLAS & CMS
 - Can use existing IP networks or new circuit based infrastructures
- Movement between T3 and other centers
 - Different models
 - What's driving demand

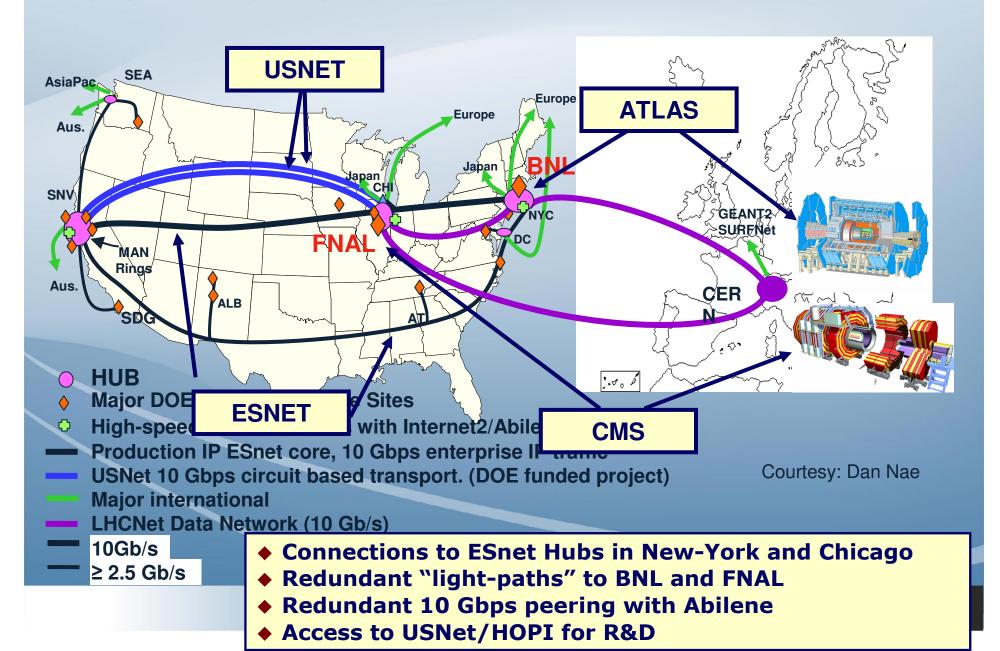


LHCOPN Network

LHCOPN – current status



US LHCNet



LHC Compute Models

- Tiers of ATLAS compute model
 - Shawn McKee
- CMS compute model
 - Matt Crawford

