



LHCONE AUP update

LHCONE meeting #54

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LHCONE nodes

During a LHCONE mailing list discussion, it was stated:

"we would certainly love the AUP language to be softened such that nodes on which LHC jobs could be scheduled dynamically at any time could use LHCONE to talk to any other LHCONE-connected networks"

What can be softened?

LHCONE AUP

Authorized source and destinations nodes (LHCONE Nodes)

IP addresses from the LHCONE prefixes must be assigned to LHCONE nodes, i.e. only to:

- nodes that are currently and primarily used to distribute, store, process and analyse the data generated by HEP sites;
- routers and switches for routing such data;
- perfSONAR probes and correspondent management infrastructure used for LHCONE.

The following devices must not be LHCONE nodes:

- Generic campus devices (desktop and portable computers, wireless devices, printers, VOIP phones....).

For sites which cannot segregate their networks, the following devices are tolerated:

- Computing nodes, storage elements and web servers not related with HEP computing services as long as they are managed according to the security policies agreed by each participating collaboration. The number of such devices shall be kept to a minimum. Relevant security policy documents are listed in the related section

Governance

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LHCONE governance

Management Board

Each Management Board of any LHCONE collaboration can request the disconnection from LHCONE of any LHCONE site which is not compliant with this AUP. In case of disputes, the ultimate and authoritative request must come from the WLCG Management Board

The WLCG Management Board has the final and ultimate jurisdiction on its affiliated HEP/LHCONE sites and collaboration and the authority to withdraw a collaboration or ask a site to get disconnected

https://twiki.cern.ch/twiki/bin/view/LHCONE/LhcOneAup#Roles_and_Responsibilities

Questions? Comments?

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