CGI-Federal : LCG : LUS : UL-Lafayette
University of Louisiana at Lafayette
LEaRN Sensor deployment
Option 1 Diagram
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OPTION 1 summary:
Sensors are added to the existing LCG
'traffic' network and appropriate
security firewall and new 'gateway'
device are added for sensor management
per LCG security policy.

sensor

new POE Ethernet

existing LCG traffic switch

existing LUSfiber ONT

LUS ONT

LUS ONT

electrical
power source

LUS ONT

LUS ONT

exiting LCG traffic
network via LUSfiber
(existing VPLS network)

new or existing
"firewall" device

new "gateway" device
for management of
the sensors

LONI
Internet2 – R&E
(ScienceDMZ)
peering

UL-Lafayette
ScienceDMZ network
(private)

LONI
Internet2 - CPS
peering

LUS ONT