## INTEGRAL Change in MCS IP Addresses at ESOC.

SMOP: Secure Mission Operations Project.

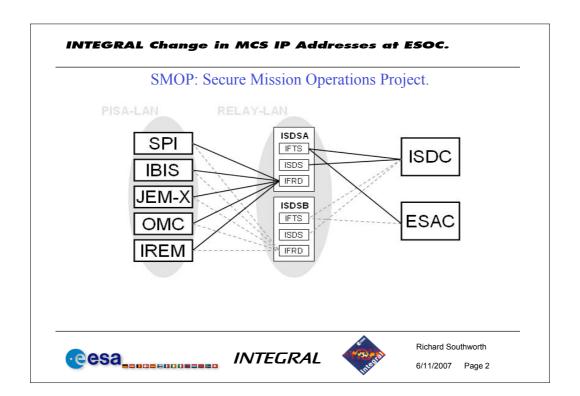
- Isolate A and B Chain Hardware
  - Currently A and B chain servers are co-located in the same room
  - Move to 2 separate data centres in different building
- Isolated LAN environment for the new data centres.
  - Currently one OPSLAN
  - Move to 2 independent but connected OPSLANs
  - Other LANs also affected by move
    - Change in IP addresses for all Integral operational computers.
- Update of any remote IP references to ESOC MCS servers
  - ISOC: FTS instances, firewall rules
  - ISDC: FTS, NRT, firewall rules
  - PIs: IFRD data sources.







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- Affected Integral hosts in ESOC with external connectivity:
  - Isdsa
  - Isdsb
- Affects the following external hosts and services:
  - IFTS: geneve2@isdc, geneve5@isdc, geneve14@isdc, geneve81@isdc, intecm@vilspa
  - ISDS: geneve2@isdc, geneve5@isdc
  - IFRD: SPI\_A, SPI\_B, IBIS\_A, IBIS\_B, OMC, JEM-X1, JEM-X2, IREM
- New IP addresses for isdsa and isdb will be forwarded to affected users.







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