

HPS

sebastian.krey@gwdg.de

Sebastian Krey

HPC Interconnect

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Network Technologies

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- Why dedicated HPC fabrics?

Network Topologies

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- What topologies are sensible?
- Fabric Management

Infiniband vs. Ethernet

Infiniband as an example for an HPC interconnect in comparison with Ethernet

- Advantages and disadvantages
- Hardware overview
- Software overview