

# Deploying HPC Cluster with Mellanox InfiniBand Interconnect Solutions

## Reference Design

This document is obsolete and has been archived. Please refer to the following community pages for the most current deployment guides:

- [Designing an HPC Cluster with Mellanox InfiniBand Solutions](#)
- [Understanding Up/Down InfiniBand Routing Algorithm](#)
- [HowTo Prevent InfiniBand Credit loops](#)
- [Cabling Considerations for Clos-5 Networks](#)
- [Recommendation for Inter-Switch Cabling](#)
- [All about VPI, Gateway and Hybrid networks](#)
- [VPI Gateway Considerations](#)

More guides can be found at the following location too:

- [InfiniBand, Gateway and Long Haul Solutions](#)

If you wish to access the old (archived) document, you can find it at the following location:

<http://www.mellanox.com/related-docs/solutions/deploying-hpc-cluster-with-mellanox-infiniband-interconnect-solutions-archive.pdf>