

## Suggested Interop Program Changes

- 1) **OFILP expenses:** Reduce program costs
  - a) Do no testing for companies that are not OFILG members
    - i) Microsoft
    - ii) Oracle (RDS)
    - iii) RedHat
    - iv) SUSE
    - v) Ubuntu
  - b) Eliminate ULP Testing that is no longer supported or used by OFILG member companies
    - i) iSER
    - ii) RDS (Oracle)
    - iii) SDP
    - iv) MVAPICH
  - c) Eliminate ULP testing for marginal protocols
    - i) NFSoRDMA
    - ii) uDAPL (IBM GPFS and DB2)
    - iii) Vendor SM testing (only test OpenSM)
- 2) **OFILP Changes:** Ask OFA IWG to approve Intel requested changes to the OFILP
  - a) **Qualified Pass**
    - i) Allow a product on the Logo List as long as all issues and defects are very clearly outlined.
  - b) **Arbitration Committee**
    - i) Allow additional OFA members to participate in Arbitration process. For example Oracle, IBM, HP and national labs who are member of the OFA.
    - ii) OFILG members are disqualified from involvement in the arbitration process unless their products are involved.
    - iii) The OFA IWG will continue to maintain a standing committee (currently Software Forge and UNH-IOL) but we can bring in additional OFA members based on the agreement of the arbitration parties involved.
  - c) **Determining components to test**
    - i) Allow more feedback from OFILG members regarding qualified products to be included in Interop Logo testing. The concern is to prevent the inclusion of “ringer” products that could cause another OFILG member product to fail. Potential guidelines for this enhancement:
      - (1) A tested product must have a legitimate or current SKU and be available to the general public within 6 months of the event.
  - d) **More Transparency and Openness**
    - i) The goal is to make Interop issues more broadly known to the OFA community and the end users whenever possible without breaking NDA guidelines. Be more focused on the needs of the end users.
- 3) **OFILP – Looking to the future**
  - a) **Bill Boas:** “Evolve the work of the OFILG so that more members want to participate in the OFILP so that the funds raised by the work of the OFILG substantially pays for the whole work.” Rupert had requested that Bill provide concrete details so that the OFILG can consider his recommendations.
  - b) **Possible suggestions**
    - i) Performance testing

- ii) Focus on the role of the Open Fabrics stack above the RDMA layer. We need to make progress with interconnects inside the chips versus RDMA on an external interconnect.
- iii) Testing more focused on software and less on hardware
- iv) Involvement with other programs like Intel ICR
- c) **Scot** – from 9/25/2012 meeting
  - i) Forget vendors, devices, switches and cables. Just focus on software components that require testing. Focus on software and benefit to OFA
  - ii) IPv6 testing
  - iii) OFA Software Functional tests are all OFA should care about. Then we figure out what OEM and End users want. If we can't have a compatibility list then we will develop an incompatibility list.