

## Transitioning OpenSFS to a Community Nexus

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## Transitioning from "Save Lustre!" to "Expand Lustre!"



#### OpenSFS - a retrospective

- OpenSFS was formed to address the vacuum created when Oracle backed away from Lustre
- Multiple organizations that relied upon Lustre banded together to ensure that adequate funding would be made available to keep Lustre alive
  - Our first step was to fund NRE development of core Lustre features to address metadata scalability issues
  - Our second step was to fund community releases on behalf of the community
- Other communities also arose to help ensure Lustre would survive, notably HPCFS and EOFS
- OpenSFS established the community director board seat
  - HPCFS members joined OpenSFS
- OpenSFS and EOFS formed a strategic alliance



# OpenSFS was critical for continuing to evolve the technology; as a result, the market place has matured



#### Save Lustre has worked!

The Lustre community has matured

 Fortune 500 companies are now in the mix with Intel's acquisition of Whamcloud and more recently of Seagate's acquisition of Xyratex

 Many private companies are offering integrated Lustre solutions

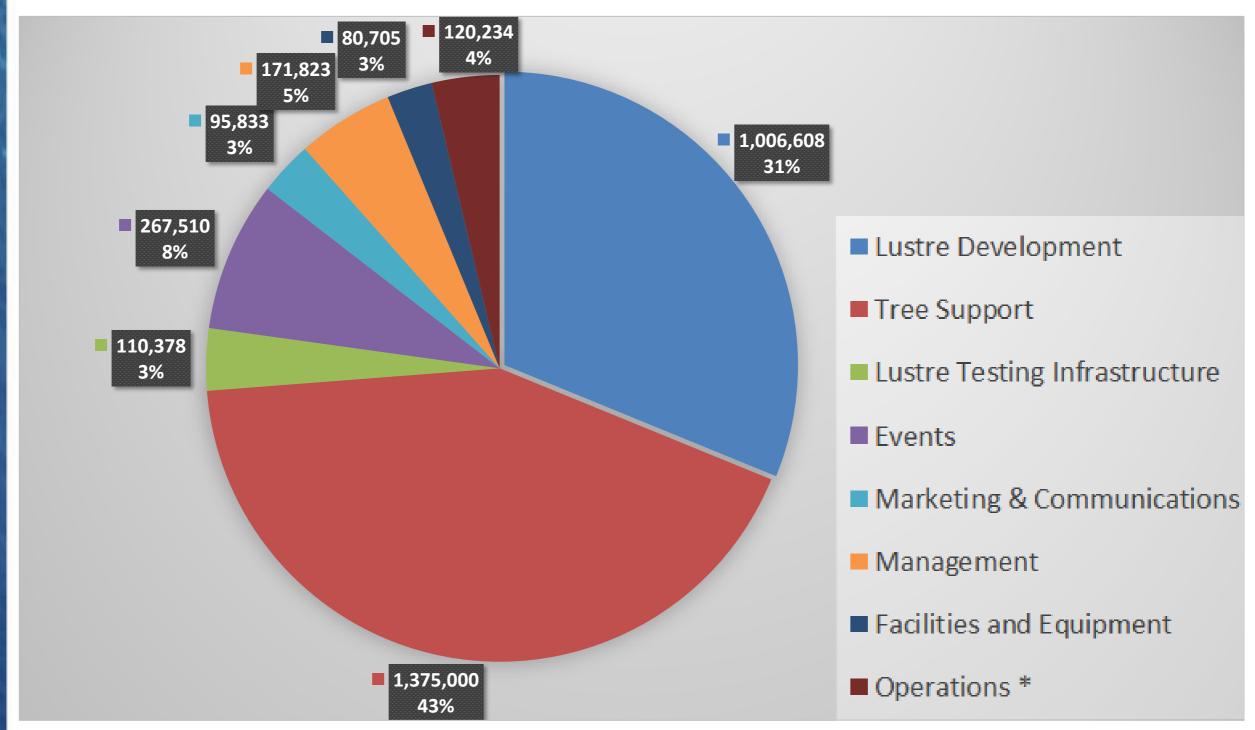


#### 2013 Was A Big Year

- Major releases of Lustre 2.4 and 2.5
- Major new Lustre features
- Two new Participants, Fujitsu and NCSA
- Opened Community Lustre Portal at lustre.opensfs.org
- Continued Partnership with EOFS
- First Annual APAC LUG13 in China and Japan
- Largest LUG 2013 to date
- Lustre BoFs
- Enhancements to communications
- More mature management infrastructure



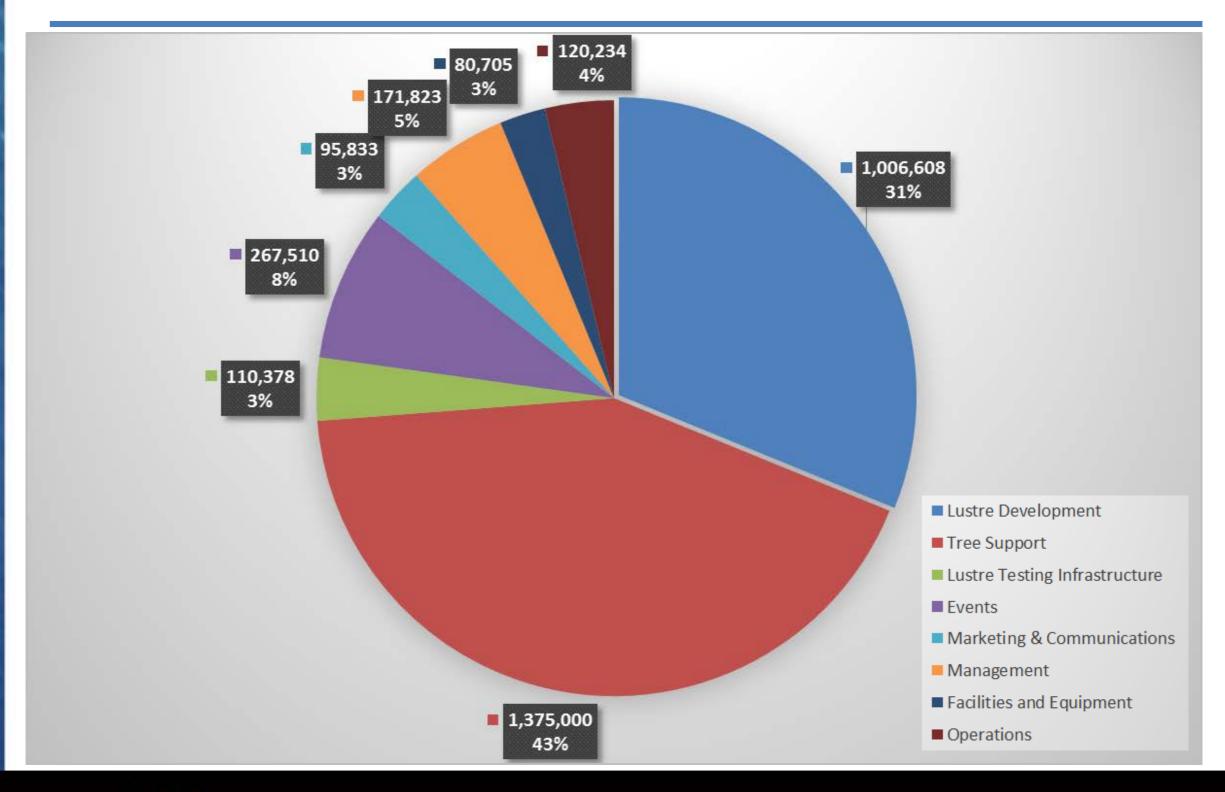
#### 2013 Lustre Investments



<sup>\*</sup>Operations includes some overlap of roles and responsibilities due to new management team. This number is expected to be significantly lower for 2014



#### 2013 Lustre Investments





### Now We Need to Expand the Lustre Ecosystem!

- Promote broader participation at ALL levels
- Redouble our community efforts
- Events: LUG, APAC LUG, LAD, SC
- Promotion: Website, email campaigns, press releases, featured articles
- User coordination: requirements gathering, best practices, community development, community Lustre portal, community email lists
- Help OpenSFS become the Lustre Community Nexus



#### Thanks to OpenSFS Participants

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