21st ILDG Workshop

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MDWG Action Items

- What metadata is critical, that is, should be required before an ensemble can be uploaded?
 - What metadata is optional?
- Do the current ILDG specifications match these two criteria for metadata?
- Are there any other specific issues/problems with the markup/upload process?

MWWG Action Items

- Is Globus Online interoperable with the ILDG framework?
 - Specifically, what would be required to make use of Globus Online to download ILDG configurations?
- What process is needed for non-US researchers to download configurations from the Gauge Connection?
- The MWWG survey and comments at ILDG20 suggested that setting up the ildg-tools framework for downloading configurations could be made easier.
 - The MWWG will investigate what can be done to make the ildg-tools more user-friendly (e.g. updated Linux installation packages, etc.)

DOI (Digital Object Identifier)

- The benefits of assigning each ILDG ensemble a unique DOI (Digital Object Identifier) were discussed.
- This would provide the ability for papers to directly cite ensembles.
- Other benefits arising from this include:
 - Enhanced interaction with INSPIRE's metadata facilities.
 - The ability to directly see which papers cited/used an ensemble.
 - Improved metrics for research grant applications, e.g. by demonstrating a return on investment for funding bodies in HPC infrastructure.
 - The possibility to apply directly for funding for ILDG activities.