



EUROPEAN MIDDLEWARE INITIATIVE

# StAR

## Implementation progress

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# Timeline

- **May 2011: StAR definition agreement**
- Oct. 2011: Each SE to provide an implementation plan
- May 2012: Each SE to implement accounting sensors
- June 2012: Accounting record publishers (APEL and/or DGAS) to publish storage records
- December 2012: Each SE to test and deploy their accounting sensors (for EMI 3 release)
- April 2013: Accounting sensors released in EMI 3

# SE plans

- Need to plan for
  - which elements to provide (EMI profile for StAR?)
  - how to hand records over to APEL and/or DGAS (records should be compatible)
- Does not look like plans for all SEs will be finished in October -> need estimate on when

# SE status

- StoRM
  - On track
  - Design plan in progress - should be ready end of October
- dCache
  - Some implementation done already (by NDGF)
  - Need to get hold of implementor and backport implementation to plan
- DPM
  - Some initial work done, but the responsible left the project
  - Fabrizio will take over, but design plan will be delayed

# OGF status

- StAR is presented to UR-WG mailing list asking for comments before Lyon
- Not yet formally sent to OGF for public comments
- Was discussed at OGF33 in Lyon
  - Still some discussion about a couple of elements (ValidDuration...)
  - No discussion about Group/GroupAttribute (which is what we need for VO support)
- Should focus on StAR and compute UR for UR2.0
- To speed up progress we will try to arrange biweekly telcons for OGF UR-WG (after Padova AHM)
- John Gordon to create an EGI profile for StAR
  - to specify which elements and values EGI will require
  - should be very useful for EMI plans