EGI–Engage JRA1.4 ARGO Monitoring

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ARGO Status

ARGO Compute Engine & Web API

- Separation of A/R and metric store **IN PROGRESS**
- Web API v2 **DONE**
- Streaming processing **IN PROGRESS**
- Alerting mechanism **IN PROGRESS**
- Stability and performance improvements

ARGO Monitoring Engine

- Migration of middleware versions (midmon) and fedcloud services (cloudmon) monitoring to the Centralised Monitoring Engine **DONE**
- Initial support for GOCDB as a single source of topology **DONE**
- New probes (OneData) **IN PROGRESS**
- Finalize support for GOCDB as a single support of topology **IN PROGRESS**
- Use of the messaging API **IN PROGRESS**
- Stability and performance improvements

ARGO EGI Web UI

- Connect to the EGI IdP/SP Proxy **IN PROGRESS**
- FedCloud new report **DONE**
- UI Enhancements

ARGO Status

ARGO EGI Connectors & Consumer

- Use of CE ingestion api for EGI Consumer **DONE**
- Update connectors to use the VAPOR service instead of the decommissioned GSTAT **DONE**
- Use of the messaging API for Connectors component
- Stability and performance improvements

ARGO POEM

- Implementation of probe publishing and management service **IN PROGRESS**
- Connect to the EGI IdP/SP Proxy **IN PROGRESS**
- Stability and performance improvements

Messaging

- Working with APEL to use Messaging Service **IN PROGRESS**
- APIv1 final specification **IN PROGRESS**
- Message Service Accounting: Metrics for Messaging Service **IN PROGRESS**
- API for data ingestion specification **DONE**
- API for data ingestion implementation **DONE**
- Stability and performance improvements

Thank you for your attention.

Questions?