EGI-Engage JRA1.4 ARGO Monitoring

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ARGO Status

ARGO Compute Engine & Web API

- API for data ingestion (draft spec / pre-alpha implementation) **DONE**
- Separation of A/R and metric store IN PROGRESS
- Support for multiple monitoring engine in active-active setup **DONE**
- Stability and performance improvements

ARGO Monitoring Engine

- fedcloud probes update (rOCCI, CA, Swift, VM Catcher) IN PROGRESS
- Completion of the Central Monitoring Service IN PROGRESS
- Stability and performance improvements

ARGO EGI Web UI

- Connect to the EGI IdP/SP Proxy IN PROGRESS
- ELIXIR Custom Results IN PROGRESS
- UI Enhancements

ARGO EGI Connectors & Consumer

- Use of the CE ingestion API **IN PROGRESS**
- Stability and performance improvements

ARGO POEM

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

Messaging

- API v1 test pre-alfa implementation **DONE**
- API v1 final draft specification **DONE**
- API v1 final specification



ARGO Central Monitoring

- Finalizing packages & documentation for the secondary instance at GRNET
 - DONE
- Deployment of 2 central monitoring instances (GRNET/SRCE)
 - DONE
- Perform detailed comparison of A/R results between distributed SAM/Nagios and ARGO Central
 - March/April
- Cut over date \rightarrow June July 1st
- Start decommissioning SAM Nagios(es) Q2 Q3 2016

Thank you for your attention.

Questions?



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