

# SA1.4 Infrastructure for Grid Management Overview

*Emir Imamagic*  
*University Computing Centre*  
*(SRCE)*

- Communication between operational tool administrators
  - obsoletes regional-nagios-admins@cern.ch
- Mailing list set up 20<sup>th</sup> July 2010
  - **tool-admins@mailman.egi.eu**
- Currently has 41 members
- Registration page
  - <https://mailman.egi.eu/mailman/listinfo/tool-admins>

- Nagios box @ CERN
  - <https://ops-monitor.cern.ch/nagios>
- Currently monitors ActiveMQ & Nagios
- RT tickets for probes for other tools
  - top level  
<https://rt.egi.eu/rt/Ticket/Display.html?id=79>
  - ticket per tool  
<https://rt.egi.eu/rt/Ticket/Display.html?id=192>
  - ...
  - <https://rt.egi.eu/rt/Ticket/Display.html?id=197>

- Migration from gridops.org to egi.eu
- Status of gridops.org
  - total 9 entries
  - 3 ready for removal (Gstat, SAM)
  - 2 removal by the end of the year (CIC portal)
  - 2 require further actions: load balancing, client URL change (GOCDDB)
  - 2 unknown: waiting for reply (ENOC)

- Status of egi.eu
  - 5 entries to be added (Gstat, GOCDDB, Operational Portal, SAM/Nagios)
- RT ticket
  - <https://rt.egi.eu/rt/Ticket/Display.html?id=187>

- RT ticket
  - <https://rt.egi.eu/rt/Ticket/Display.html?id=188>

- Deployed
  - 9 NGI instances: Belarus, Czech, France, Greece, Hungary, Serbia, Slovakia, Slovenia, Poland
  - 8 ROC instances (29 EGI countries): CentralEurope, GermanySwitzerland, IGALC, Italy, LA, NorthernEurope, SouthEasternEurope, UKI
  - 5 project instances: AsiaPacific, CERN, Canada, Russia, SouthWesternEurope

- In progress
  - 7 NGIs (15 EGI countries): Canada, Croatia, Germany, IBERGRID (2), NDGF (8), NGI\_NL (2), Turkey
  - ROCs: Asia Pacific
- To clarify plans
  - 16 EGI countries
- No response
  - Russia



- Operation Portal
- GOCDB
- EGI Helpdesk (GGUS)
- Accounting Repository
- Accounting Portal
- Service Availability Monitor
- Metrics Portal