



# **Operations Tools Deployment Plans**

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12/22/2010 EGI-InSPIRE RI-261323 **Operations Tools Deployment Plans** 



### Introduction

- Deployment plans for ops tools
  - Accounting portal
  - GOCDB
  - Operations portal
  - Helpdesk



### Introduction

- SAM/Nagios
  - already deployed at 22 NGIs
  - other are in process of installation





- MS 406
  - Deployment plan for the distribution of operational tools to the NGIs/EIROs
  - https://documents.egi.eu/document/128
- EGEE-III DNA1.6.2
  - https://edms.cern.ch/document/1061529/
- Additional feedback
   RT #831



#### Results

- Total 34 NGIs
- Provided complete info 31 NGIs
- Remaining NGIs tracked through RT #831
  - Azerbaijan, Armenia
  - Russia (provided GGUS/helpdesk plans)





Tool/answer	NGI instance	Central	Not decided	Custom NGI solution
Accounting portal	10	14	5	2
GOCDB	11	20	0	0
Operations portal	9	20	1	1
GGUS (xGUS)	4	14	1	13



# **Deployment Timelines**

Tool/answer	Deployed	Date	No date	Waiting for stable release
Accounting portal	0	2	6	2
GOCDB	0	3	5	3
Operations portal	3 (4)	1	5	0
GGUS (xGUS)	2	1	1	0



### Conclusions

- NGIs prefer central instances
- NGIs expect stable, packaged releases

   SA2 QA validation & software release
   process





- How to handle custom NGI solutions?
  - accounting portal not an issue central instance sees whole infrastructure
  - helpdesks already integrated with GGUS?
  - operations portal synchronization?



# More Information

- Wiki page
  - https://wiki.egi.eu/wiki/Operations\_tools\_depl oyment\_plans