

Enabling Grids for E-sciencE



R-COD model readiness in DECH

www.eu-egee.org







Goals and Agenda

Enabling Grids for E-sciencE

- Shifts
 - Teams
 - Shifts
 - Communication
- Tasks
- Knowledge sharing
- Regional helpdesk

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4 Teams:

- FZK
- SCAI
- DESY
- ITWM, CSCS, SWITCH

Duty shifts

- ~8 hours, 5 days in a week coverage
- 1st line support & ROD together
- Each team orginizes the shifters by themselfs.

Open tickets after 24 hours

- Each site will be registered by ROC DECH manager for alarm notifications
 - https://cic.gridops.org/index.php?section=vo&page=alertnotification
- By the new alarm the site has 24 hours to solve the problem. After 24 hours a ROD-shiftler opens a ticket

Communication

- All 1st line + on-duty supporter contact: mailing list
 - dech-on-duty@lists.kit.edu
- Handover on mailing list for communication between shifters

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On-duty tasks, ROD

- Check ROD dashboard (3 times a day)
- Raise tickets by alarms older then 24 hours
- close the solved ticket (make sure that the enough documentation is provided as the solution for the ticket)
- add the interesting information from the ticket to the regional knowledge database
- Analizing other monitoring tools, like Nagios, Gstat,
- Assist sites

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Knowledge sharing

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- Using a wiki page
 - Editable by supportlers, ROD members, some site admins
 - Short term problems can be documented there
 - https://twiki.cscs.ch/twiki/bin/view/DECH/InternalPages

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Regional Helpdesk

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- Proposal
 - R-COD in DECH will use ROC DECH HelpDesk
 - https://dech-support.fzk.de/pages/home.php

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