

### **Latest GGUS enhancements**

H. Dres, G. Grein

STEINBUCH CENTRE FOR COMPUTING - SCC



## Latest major enhancements



- Bulk submit feature
  - Allows submission of one ticket to multiple sites
- Integration of CMS
  - Customized view of GGUS for CMS specific needs
  - Replaces former GGUS-Savannah bridge

#### **Bulk submit feature**



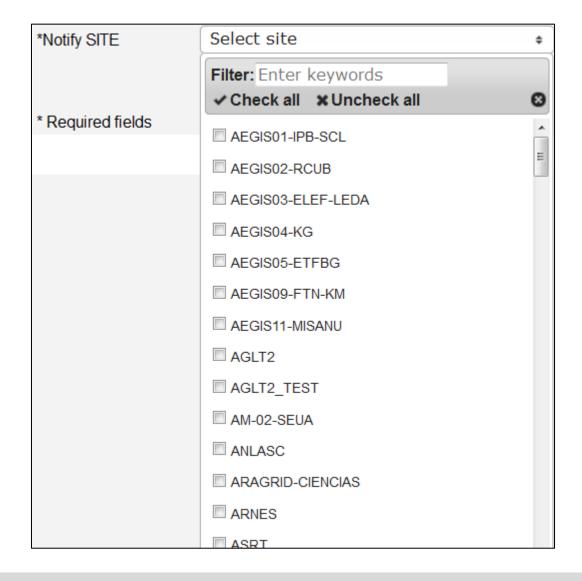
- Notify multiple sites by GGUS ticket about the same issue
- Expert option requiring alarm permissions
- Linked from "Submit ticket" menu



- Submit form is similar to alarm ticket submit
  - Priority default: top priority
  - Type of problem menu is the same as on alarm ticket submit form

#### **Bulk submit feature**

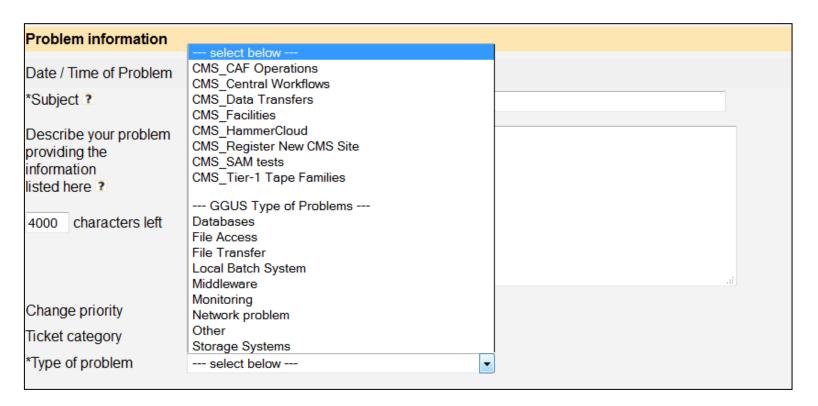




## Integration of CMS – submit form



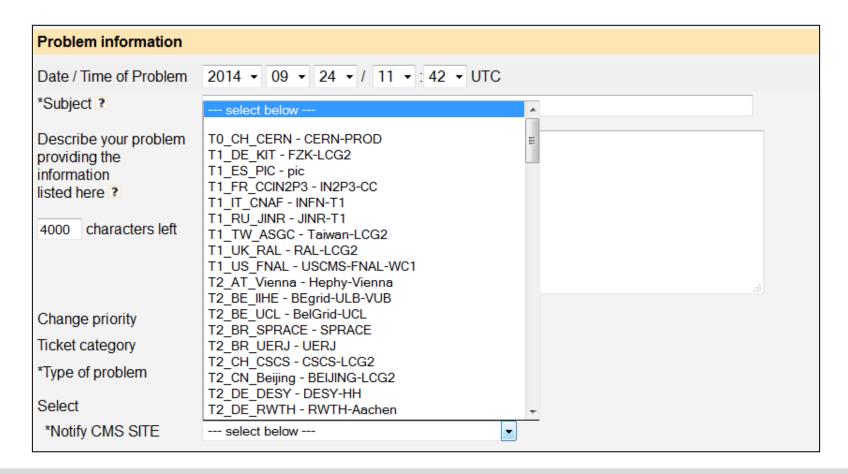
- Customized submit form
  - CMS specific type of problem values and regular type of problem values
  - Automated CC to CMS groups if choosing any CMS type of problem value



## Integration of CMS – submit form



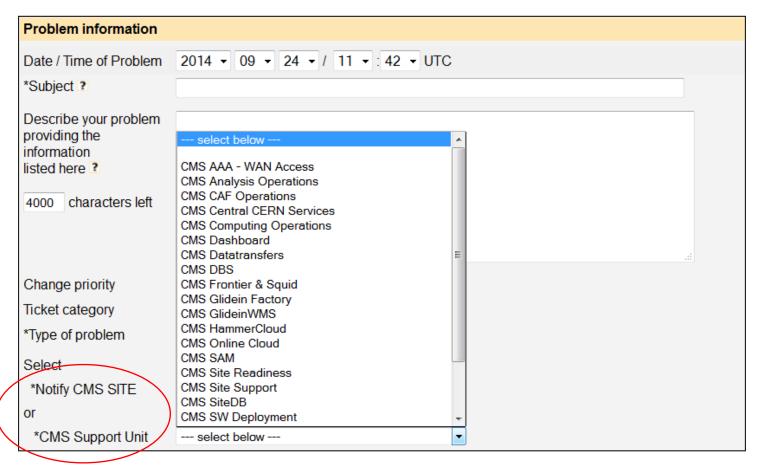
- Customized submit form offering:
  - CMS specific site names and equivalent GOC DB site names



## Integration of CMS – submit form



- Customized submit form offering:
  - CMS specific support units



## Integration of CMS – sites and support units

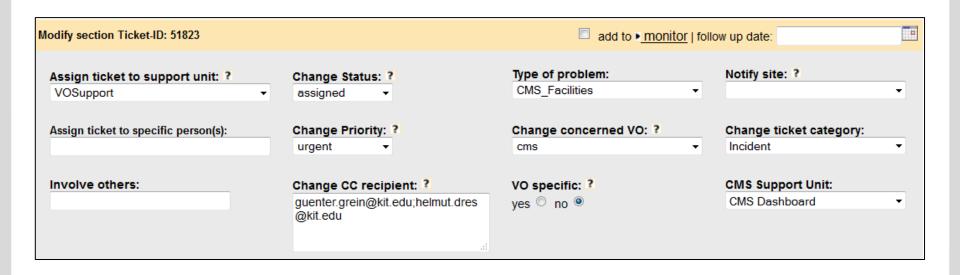


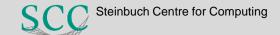
- CMS support units and CMS sites are mutually exclusive
- CMS site names
  - Mapped to site names registered in GOC DB and OIM
  - Setting CMS site name routes ticket to the related NGI/ROC and notifies the site
  - Setting CMS site names only possible during ticket submit
- CMS support units
  - Setting CMS support unit routes ticket to CMS VOSupport and notifies the CMS support unit
  - Can be updated in modify section

## Integration of CMS – ticket modify



- Customized ticket modify section for registered CMS members
  - CMS support units
  - Selected CMS type of problem persists but not the whole list from ticket submit form

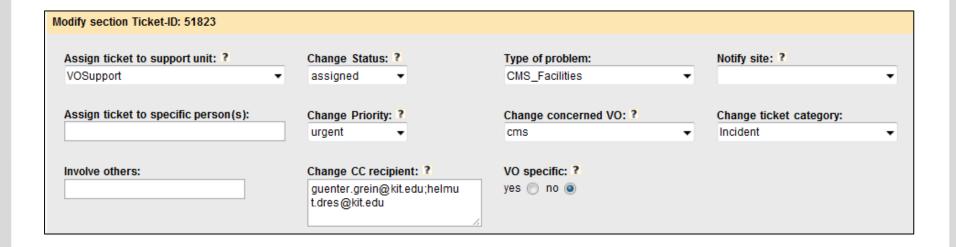




## Integration of CMS – ticket modify



- Customized ticket modify section for non-CMS members
  - Selected CMS type of problem persists but not the whole list from ticket submit form



10

# Integration of CMS – ticket search



Customized ticket search for registered CMS members

Show columns in search result			O ☑ Site ☑ CMS Site ☑ Priority ☑ Resp. Unit ☑ CMS SU ☑ Status ☑ Last Update reation Date ☐ ToP ☐ Ticket Category ☐ Solution Date ☐ Subject ☑
Ticket ID: ? Support Unit: Support Unit: Hierarchy: Concerned VO: 2 CMS SU User: ? Keyword: ? Involved support: ? Assigned to person: ? Notified site: CMS Site Special attributes	all  all  all  all  all  all  all  all	Status: ? Priority: Type of problem: Ticket category MoU Area  creation date  UNTOUCHED SINCE	open states  all  all  CMS_CAF Operations CMS_Central Workflows CMS_Data Transfers CMS_Facilities CMS_HammerCloud CMS_Register New CMS Site CMS_SAM tests CMS_Tier-1 Tape Families  Accounting Authorization/Authentication COD Operations Catalogue Computing Services Configuration

11