

# GitLab @ KIT (for IGWN)

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# Current Status

- GitLab currently operated as a pilot service for KIT by SCC
  - Community edition, no commercial support
  - Limited manpower @SCC → limited feature set
  - Runs in SCC Vmware clusters
- Fully featured GitLab service desired by operators and users!
  - Requires additional funding (licenses & manpower)



# Roadmap

- Proposal “GitLab as a central KIT service” for funding from Digitization Fund @ KIT – Successful!
  - Funding for licenses and manpower
- First milestone ~12 months from now
  - New scalable GitLab infrastructure based on VMware including clustering
  - OIDC integration → better AAI integration
  - Migration of projects
  - Dependent on progress of hiring!

# GitLab for IGWN

- Discussions between IAP and SCC
- GitLab can be offered as a contribution from KIT
- Prerequisites
  - Support for IGWN users will be covered by IAP
  - AuthN/AuthZ via federated AAI not via legacy LDAP
- Exact setup still open
  - Separate GitLab instance vs. single unified instance
  - URLs
  - Matching time scales?