



# Proposed changes in GocDB info

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# Storage resource reporting proposal

## Reminder

- Ongoing process to converge on a set of requirements (or “requests”) to storage providers to support, in the non-obligatory-SRM-era,
  - WLCG-level storage accounting
  - Experiment operations

From the [presentation](#) of Oliver Keeble at the October GDB



11/10/2017

preGDB

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The proposal was accepted ,  
now we need to start deployment  
campaign

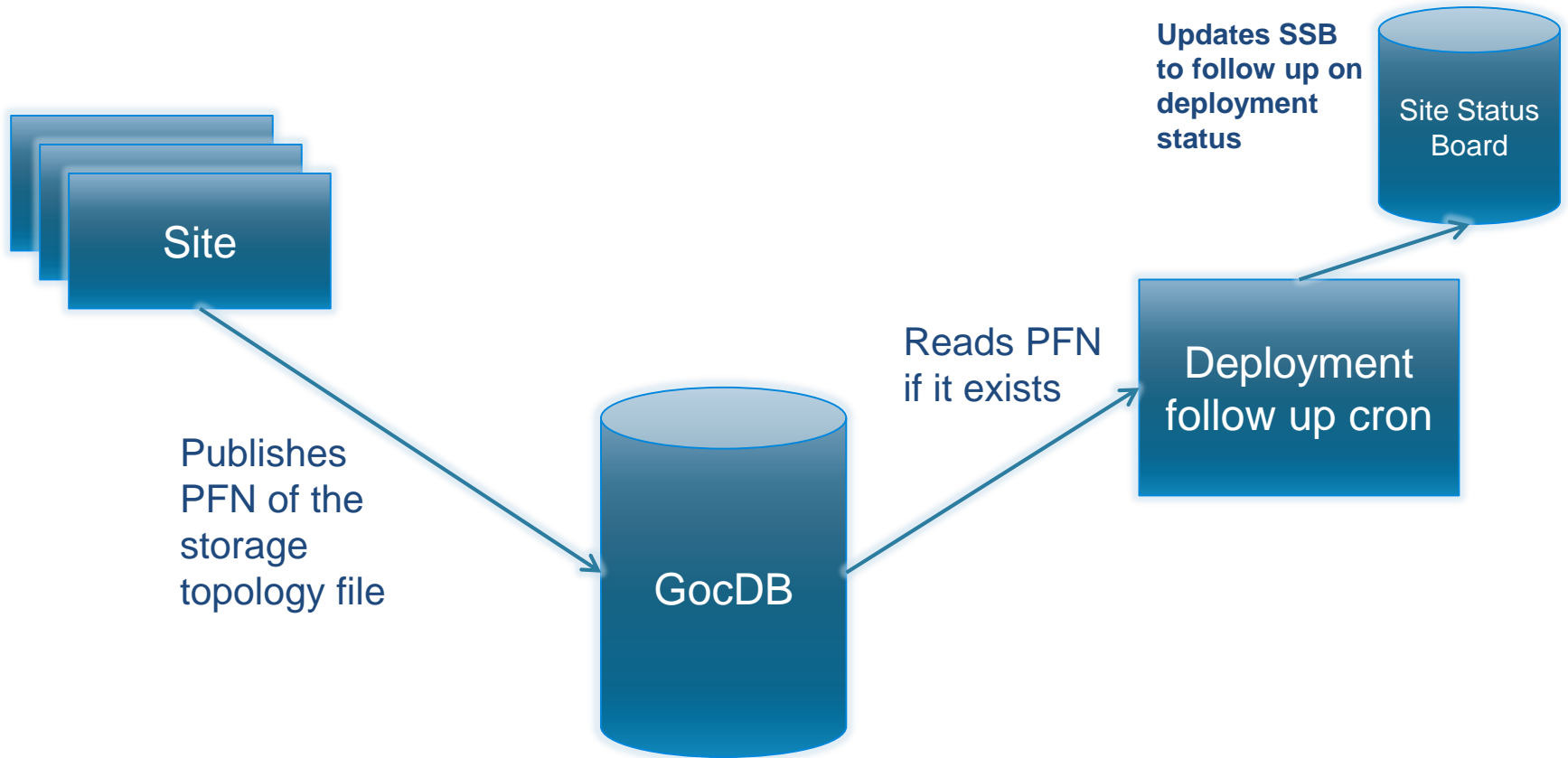
# Additional bits for storage description

- Require the site :
  - Publish its' topology with complete list of storage areas and protocols to access them (Alessandro's presentation)
  - Enable the possibility to query available storage areas with some protocol different from SRM for free and occupied space  
or/and publish a topology file extended with accounting data

# Required support in GocDB

- Attributes containing PFN of the topology file(s) should be attached to the storage service
- Currently in GocDB a given storage service can have multiple reincarnations because of various access protocols. Moreover, there are per VO dedicated instances.
- Suggest to introduce a new generic storage service type, one per site and storage implementation. Possible names “SE”/”Storage”

# Deployment follow up



# Storage Space Accounting data flow

