

# LHCB SAM Suite

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# LHCb Critical availability in Dashboard

- Always meant to be a tool for helping sysadmins to understand their sites **usability**
- This suite being red **does not mean** necessarily a problem with the site (ex. bug in the LHCb application code, DIRAC problems)
- FCR Critical tests (used by gridview) are well isolated and controlled tests. A failure is due to the infrastructure.

# All Availabilities defined in Dashboard

- (1) WLCG Availability (FCR critical tests/sensors)
- (2) LHCb Critical Availability
- (3) T2 LHCb Critical Availability (==(2) but only CE tests)
- (4) LHCb Desired Availability
  - (2)+
  - ConditionDB tests (CE)
  - Pilot credential Mapping (CE)
  - LFC\_C and LFC\_L basic ops test + stream replication tests
  - FTS tests (basic ops tests)
  - SRMv2 Unit Test to all Space tokens defined