

Status of the CMS VOBox project

Service criticality

- Redefined by Daniele B. and Ian Fisk
 - Still to be published to the CMS services [twiki](#)
- Next step is to accordingly review the box criticalities
 - The default for new SLC5 boxes is 40 ($< 50 \Rightarrow 8/5$ support)
 - Currently only DBS boxes have 50 (24/7 support)

Sensors and procedures

- Added a new Lemon metric and exception to the box used to submit the CMS SAM tests (*vocms36*)
 - An alarm is raised if the SAM tests are stuck since more than 2 hours
- A specific procedure has been created
 - Currently it instructs the operator to send me an email
- After the SLC5 migration of the CMS VOBoxes is completed, procedures for other CMS services will be written

Sensors for PhEDEx

- Nicolò has implemented a sensor and an exception to notice (and if possible restart) if PhEDEx agents are down
- To be put in production soon

Collection of “general purpose” metrics for the experiments

- A [twiki page](#) collects all the metrics and exceptions we use or need
- The goal is to request new metrics and exceptions which are not too service-specific and avoid to recycle existing metrics with misleading names and the proliferation of metrics