

## “Status Update on Operations Portal”



## A) Monitoring of unsupported middleware version

Information collected about old middleware version is available from the Security dashboard .  
The COD team is authorized to monitor it via the security dashboard and open GGUS tickets against each sites that will expose the older versions after Oct 1st.  
The developments have been focused on

- Modifications of access rights and authentication
- Development of specific reports per NGI , sites
- Modification of ticket templates
- Integration of a new view for COD staff

## B) Underperforming site probe

A local probe gets the availability of certain sites from MyEGI PI and compares them it two thresholds.

- If the availability is below or equal to the "warning" threshold (75%) , a WARNING is generated.
- If it is below or equal to the "critical" threshold (70%) as well, a CRITICAL warning is generated.
- Reference : RT Ticket 2298

## C) Refactoring of the different dashboards

To increase the efficiency and the maintainability of the different dashboards (security dashboard , VO Operations Dashboard, Operations Dashboard) the code is currently reviewed and improved . This work has been initiated during summer and will last until next quarterly period (details are described below) .

As previously described we have initiated the refactoring of the dashboards and this work will be extend on the whole portal .

This work is completed by the use of the CSS framework of Tweeter : bootstrap .

The benefits of this refactoring and framework will be :

- New portal look and feel with a homogenization of the display
- Improvements on efficiency, on reactivity and visibility

A first prototype will be delivered in November or early December .

This prototype will be used by ROD people and they will deliver feedback .

This feedback will be implemented in order to deliver in a second phase the portal in production at the beginning of next year.

The security dashboard has been released 6 month ago and since only few feedbacks and tests have been done by security and operations team.

The adaptation of the security dashboard to monitor unsupported middleware versions has been done in emergency without a sufficient phase of tests .

The time spent to adapt it and correct some bugs was consequent and should be planed in advance by EGI .

Lot of developments have been made in a short time and that is not a satisfying way to work.