

**E-Infrastructure commons  
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# **Operations Portal v4.0**

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[www.egi.eu](http://www.egi.eu)

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- ✓ V4.0 ready for the test phase :
- ✓ <http://operations-portal.egi.eu/next>

## Main Changes

- ✓ Frameworks & JS Libraries
- ✓ Module and project modifications
- ✓ Ergonomics
- ✓ New Downtime Module
- ✓ Continuous Integration

**Goal** : Increase of the maintainability and the efficiency of the application . Standardization of the libraries

- ✓ Migration to Symfony 3.
- ✓ Upgrade of bootstrap library
- ✓ Use of Datatables Js libraries to optimize the presentation of the tables (Vo Management, Metrics)
- ✓ Use of Google Chart (Vo Management, Metrics)

## Ergonomics

- ✓ Addition of links to ARGO and VAPOR applications
- ✓ Changes into global menu presentation (and optimization depending on screen size)

## Modules Modifications

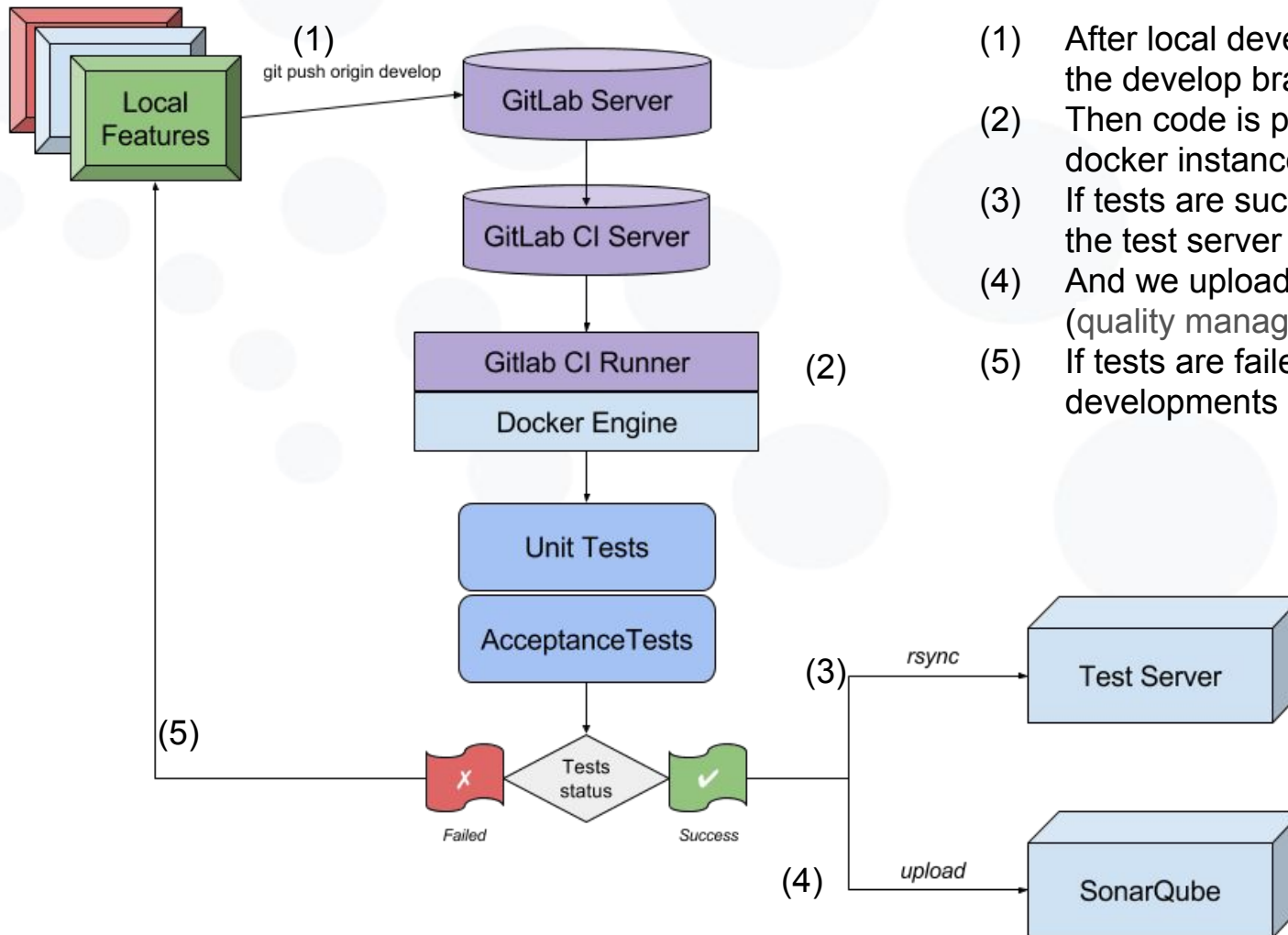
- ✓ Reorganisation of project infrastructure
- ✓ Removal of useless files and features
- ✓ Merge of Vo Management Tool and VO ID cards (all-in-one page )
- ✓ Removal of Availabilities/reliabilities module (replaced by ARGO)

## New Downtime Module

- ✓ Replacement of the current downtime notification system:
- ✓ with a subscription page (emails , rss , ical) to the downtime announcements.
- ✓ with timelines charts and tables
- ✓ with a search tool

The current subscriptions will be removed . As soon as we will be in production we let one month for people to migrate their subscription . We will announce it through a broadcast .The aim is to clear the old subscriptions and old addresses .

# Continuous Integration



- (1) After local developments the code is pushed to the develop branch
- (2) Then code is propagated and tested on a docker instance
- (3) If tests are successful we synchronize files on the test server
- (4) And we upload files to the sonar instance (quality management platform)
- (5) If tests are failed we are going back to developments

Questions, feedback, remarks, insults :

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- GGUS/RT Ticket