INDIGO-DATACLOUD STAGED ROLLOUT REPORT

The Early Adopter team should fill the "grey" areas

Service Provider	UPV		
EA team names	Miguel Caballer		
EA team contacts	micafer1@upv.es		
Category	Platform Components	Version	1.5.1
Software components	Infrastructure Manager		

The "*outcome*" is one of: **OK**, **WARN**, **FAIL**, **NA** (Not Applicable), **Nver** (Not verified/Not tested).

Copy/paste any results from your commands where you see fit.

Metric	<OK|WARN| FAIL |NA|NVer>	WEB URLs, Command used, other comments (please always fill this table with as much information as possible, and as you see fit)
Release notes and other documentation	OK	https://www.gitbook.com/book/indigo-dc/im/details http://www.grycap.upv.es/im/documentation.php
Installation or upgrading (*specify which*)	OK	Upgrade from previous version using manual installation fron sources: https://github.com/indigo-dc/im/releases/download/v1.5.1/IM-1.5.1.tar.gz Following documentation instructions: http://imdocs.readthedocs.io/en/latest/manual.html#from-source

		All the dependencies were correctly installed for the previous version, so only new package "cheroot" has been installed manually from pip. (See https://github.com/grycap/im/issues/219)
Platform-related information *(Operating System with version, cloud middleware framework with version,…)*	OK	Ubuntu 14.04
Installation/configuration type *(Manual, ansible…)*	OK	Manual
Functionality (*including start/stop of deamons, and which*)		Functionality used: - Start/stop IM daemon. - List Infrastructures. - Create infrastructures. - Contextualization of VMs. - Get informations from Infrastructures. - Destroy infrastructures.
Monitoring framework (*e.g. Zabbix*)	NA	
Interaction integration with other components (*specify which*)	OK	**Orchestrator** as it invokes the IM. **WaTTS as** the IM contacts with a WaTTS instance configured to perform the token translation to get user/pass credential to access to OpenNebula site with IAM access token. In particular API v2 from WaTTS is used. **IAM service** as the IM checks the validity of access tokens contacting with the IAM service. **OneDock** is used to launch Docker containers in OpenNebula sites.

Behaviour in production environment (after a few days). *Specify user communities of the service where applicable*	OK	This IM instance is used in the preview testbed used in INDIGO.
GGUS tickets opened: *please insert the URLs of the tickets*	NA	
Log files: usefulness, clarity, etc., any other comments on where/how to improve them.	OK	The IM service generates the log file in /var/log/im/im.log The messages are quite clear.
Error messages: please specify or comment any issues with error messages, if they are not correct, not clear, useful, etc. .	OK	

Any other comment	