Concluding Remarks



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3rd EMI All-Hands Meeting Padova, 19 October 2011

Menu



- Antipasti
- Secondi
- Dolci



WP Summary – NA1



- Project restructuring in place
 - Strategic Director appointed, NA3 created
- Grant Agreement amendment agreed with partners
- Started discussions on sustainability and open source initiative with NA3 and partners

WP Summary – NA2



- Review recommendations being implemented
- New web site in progress, calendar of events being prepared and implemented
- More pro-active dissemination necessary
 - Participation of all project members
 - More regular and active production of material necessary, look for additional expertise (ECB recommendation)

WP Summary – NA3



- WP established, operation started
- Focus on sustainability and long-term strategies
 - Coordinate discussions around open source initiative
 - Standardization
 - Clarification of cloud/virtualization strategy (ECB recommendation)
- Partners interested in joining the sustainability discussions are welcome

WP Summary – SA1



- Release and support processes in place
- Changes required to introduce SL6 and Debian 6 have been discussed
- Steps to move to better EPEL/Debian compliance defined
- Interest to become official packagers from several people, need to start the process now, PT to take ownership of packaging by EMI 2

WP Summary – SA2

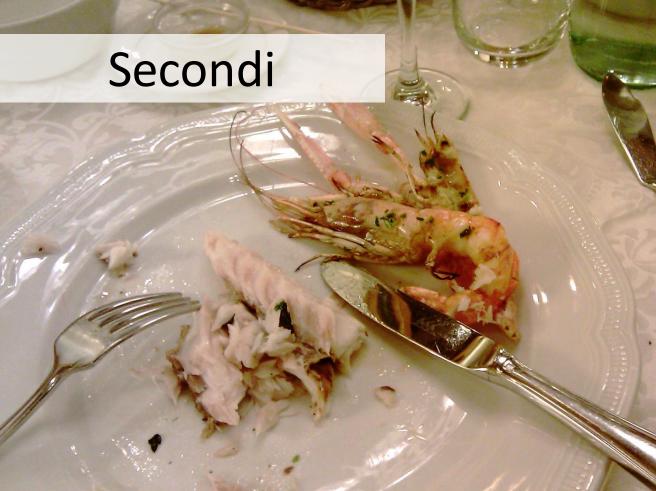


- Changes for multiple platforms to policies, dashboards, reports
- Central place to tell which client to use for each build, more information requested on how to use the tools
- Clarify probes on the testbed
- Multi-platform testbed (Tools? Frozen VM?)
- Refine metrics in support of tech/release plans (e.g. Rpmlint)

WP Summary – JRA1



- Tracker in place and used, all area tasks and all 2011 cross-area tasks defined
- Several unclear cross-area objectives have been clarified
 - Impact of cloud requirements on JRA1 to be clarified
- But there are too many tasks!
 - —Several EMI2-planned developments will have to continue in Y3, need to cut in Y3



Consolidation



- Major EMI objective
- Most areas have plans and have started implementation
- Situation of Compute Area was more controversial
 - Focus on APIs
- Reduction of SLOC as only metric probably not realistic, consider also deployment, usage simplification

New services and Features



- Status of new services an features presented
 - STS, security simplifications, Info systems,
 Messaging, Accounting
- Good progress presented
 - Open issues identified
 - Recommendation to understand what can be done within EMI, development must finish early enough to release the services and support them

Porting to SL6 and Debian 6



- Start now on EMI 1 components
 - Find problems as soon as possible, experience made now on EMI 1 is necessary for EMI 2
- Do not mix porting and packaging, they are separate issues
- EMI 1 components ready for sl6 can be released, the rest must come with EMI 2

Integration Testing



- Integration testing not clear
- Appoint an integration team
 - Definition and prioritization of integration tests
 - Execution of tests
- Composed of PT testers with an overall leader
 - A proposal for composition roles made
 - Volunteers welcome within a week, then a decision should be taken

Virtualization and Cloud



- We do not fully understand the users interest in cloud and what they are really looking for
- Before spending effort on implementation, understand user needs and whether they can be addressed with what we have, either in EMI or within current EMI partners (ECB recommendation)
- Modify technical plan accordingly

Sustainability and Open Source



- Basic EMI Sustainability lies in making sure existing communities keep using EMI services and support them after EMI
- Going beyond that requires the creation of a different structure able to offer an open source marketplace to increase visibility of individual products and a stable focal point for innovation and collaboration
- To be better defined in the coming months



Thanks!



- Thanks to all of you attending, presenting and discussing in a very constructive AH
- Thanks to INFN for hosting and organizing the meeting
 - Special thanks to Pina Salente and her colleagues for the smooth sailing

Next All Hands



- Hosted by DESY in Hamburg
- 8-10 May 2012

