

# Concluding Remarks



Alberto Di Meglio, CERN

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- Antipasti
- Secondi
- Dolci

# Antipasti



- 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

- 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 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

- 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

- 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)



- 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

# Secondi



- 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

- Status of new services and 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

- 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 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

- 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

- 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



# Dolci



# 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

- Hosted by DESY in Hamburg
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