

InfraStructure On Demand

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ISOD-RG @OGF35 Agenda Overview



- **Session 1**
 - 1.1. Introduction, goal, ISOD-RG focus - 10 mins
 - 1.2. Presentations on best practices in Cloud based infrastructure services
 - 1.2.1. OCCl Activities [Alexander Papaspyrou (TU-Dortmund)] - 25 mins
 - 1.2.2. Cloud Computing: The Optical Perspective [ADVA] - 25 mins
 - 1.2.3. NaaS platform by Mantychore [Joan A. Garcia-Espin (I2CAT)] - 25 mins
- **Session 2**
 - 2.1. Presentation on Cloud architecture (TBC)
 - 2.1.1. Intercloud Architecture Framework [Yuri Demchenko (UvA)] - 25 mins
 - 2.2. ISOD deliverables progress and discussion
 - 2.2.1. ISOD RG status update
 - 2.2.2. Infrastructure related terminology discussion
 - 2.3.3. Discussion contribution on Use cases and Best current practice
- **Mailing list isod-rg@ogf.org**

ISOD RG Deliverables

- **Deliverable 1,2** - BCP/taxonomy in existing and on-demand resources/ services provisioning technologies
 - Including existing Network Resource Provisioning Systems (NRPS) systems and virtualisation platforms
 - Including definition of basic terms in infrastructure services
 - Use cases for On-demand Infrastructure Services provisioning
- **Deliverable 3** - Requirements to On-demand Infrastructure Services provisioning
 - Delivered in two deliverables as an initial requirements set and updated based on the feedback from contributing projects and activities Expected deliverables (to be reviewed depending on the progress and community interest)
- **Deliverable 4** – Generic Infrastructure as a Service (IaaS) provisioning model
 - This deliverable will include review and analysis of the existing definitions and frameworks
- **Deliverable 5** – Services Lifecycle Management in On-demand Infrastructure Services provisioning (overview existing frameworks and practices)
 - This deliverable will also describe Security Services Lifecycle Mngnt (SSLM) model

ISOD RG Timetable

- OGF 31 (Winter/Spring 2010)
 - Official start of working group
 - Outline and author list of deliverables
- OGF 32 - OGF33 (Summer - Autumn 2011)
 - First draft of Deliverable 1/2
- OGF 34 (Winter/Spring 2012)
 - Feedback and discussion on Deliverables
 - Review drafts of Deliverable 1/2
- OGF 35 (Summer 2012)
 - *Submission of Deliverable 1/2* ← *Still in pre-draft form*
 - Feedback and discussion on Deliverables 1/2, 3
 - First draft and discussion of Deliverable 4 and/or 5 (depending on progress with other deliverables)
- OGF 36 (Autumn 2012)
 - Submission of Deliverable 3
 - Feedback and discussion on Deliverables 4, 5
 - Overall RG progress review and next plans