



**INDIGO - DataCloud**

RIA-653549

**INDIGO -  
DataCloud**

**Interactions  
among WPs**

[isabel.campos@csic.es](mailto:isabel.campos@csic.es)

**CSIC-IFCA**



# Work planning: first 6 months

---

- Initial **ramping-up** of this project is extremely critical
  - Setting up the procedures and the general “tone” of the collaboration will take place
- **Identification of requirements** (WP2) in M4 (July)
  - Quite good summary already at this KoM
  - Should kick-off the discussion already at the devel. WPs
- **Software architecture & planning** (WP4, WP5 and WP6) are due in M6 (**October**)
  - The definition of the procedures for the Technical Board to operate is needed at this KoM (meetings calendar)
  - Initially a very **strong correlation** with the activity within the development WP4-5-6.
  - **F2F meetings** of the TB (Lisbon EGI TF is the first opportunity)
  - Another meeting is needed late June, first week July latest.



## Working towards a common goal (avoiding “bad karma”)

---

*Bad Karma = “Future Suffering”*

*Example: trying to promote in INDIGO a piece software which does not fit the goals, but, “since I have it, I will try to squeeze it in”*

- **Highest Risk:** *developing useless software from the point of view of applicability and user adoption*
  - *Users = scientific users (WP2) and IaaS users i.e. computer centers (WP4)*
- All WPs are skilled enough to move forward with their particular work on their own, but...
- ... if each WP works on its own, and only at review time we try to make something coherent
  - **Sustainability** would be lost

*The Technical Board (TB) needs to steer the development and makes sure that the project is coherently approaching a common goal*

# The Technical Board (TB)

---

- *Needs to represent the technical expertise of INDIGO*
  - ***Middleware developers***
    - *Computing, AAI, Storage, Networking, Industry.*
  - ***Requires Input from:***
    - *Advanced application developers*
    - *User-facing tools*
  - *The **common vision** needs to be implemented.*
    - *There is no single solution to realize INDIGO*
    - *We need a coherent solution*
- It is transversal to WP: no per-WP representation
- Needs to contain the right balance.
- The upcoming 5 months are critical for the work of the TB

## Interaction with WP1

---

*The sociology part:*

- *Any issue that you think you may have, regarding the collaboration:*

*Just send an e-mail or call WP1 (Davide).*

- *Half of the success of the proposal resides on creating the appropriate working atmosphere.*

*The technical part:*

- *We are an Open Collaboration (no secrets)*