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# PDM URF

## Participant Data Management Unique Registration Facility

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Salvatore PORCU

Framework Programme Logistics

RTD T5

European Commission



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# Participant Data Management (PDM) Unique Registration Facility (URF)

- An Inter-RDG project to provide simple and efficient communication with and registration of participants in grants of Research DGs through unique data registration and relation management ensuring sustainable data quality



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- Initiated by Common Position report of FP7 IT WG June 2006 and decision of Research DGs of 25 July 2006
- Research DGs: RTD, INFSO, TREN, ENTR
- In cooperation with DG DIGIT (system supplier)



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# Objectives

## Single registration approach:

- unique contact point for the validation of participants
- multiple use of a participants datas in FP7 life for all research DG's programmes

## Efficient time management:

- at the negociation stage, only consortium modifications will have to be manage
- validated information is available during proposal submission
- exchange and quality maintenance facilitated through a online Participant Portal with secure access



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# The long-term view



- Eventually including all required common participants data:
  - Legal entity data
  - Financial data
  - Departments, institutes, affiliates, ownership, etc.
  - Persons (researchers, experts, signatories, ...)
  - Roles , identity and security management



# Principles of data design

- Three data levels:
  - **Common FP/CIP:** “Party” can be a person or organisation – participant data that exists independently of the relation with the Commission (Name, legal form, registration #, balance sheet, person roles, ...)
  - **Programme dependent:** “Account” data governs a relationship with the Commission in a specific business context, e.g: FP7, Large FP Programmes, FP6, CIP (funding scheme, ...)
  - **Project/Grant dependent:** participant budget, work packages, persons in projects and rates, ...



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# Principles of Validation

- One common registry of validated legal entities
- Common validation rules
- Central validation service and entry point for all common Participant Data
- Data visible and communicated to and by participants through Participant Portal
- Participants commit to ensure quality and validity of the data

**no contract/grant without validation of legal data of all signatories (coordinator and co-contractors)**



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# Levels of Validation



Central Validation Team will :

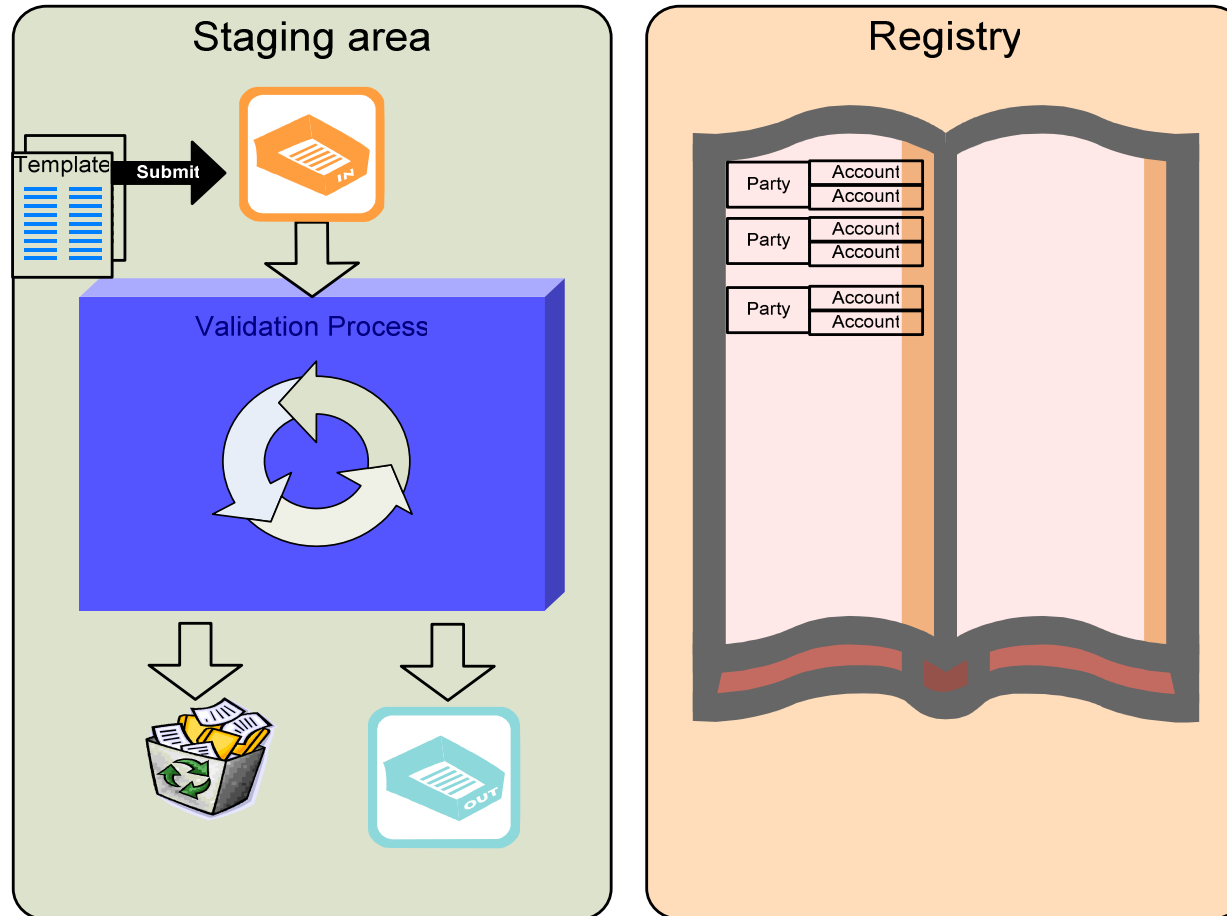
- Check legal existence
- Check legal status (Non-profit, public bodies, Research, ...)
- Carry out the financial viability check (steady state)



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# PDM/URF Architecture





# Project Phases

- **Preparing for Negotiation (Until June 2007)**
  - Design and operational set up of data base (PDB)
  - Prefilling the PDB with validated legal data from FP6 participants Data Base
- **The first wave of Negotiations (until end 2007)**
  - Unique registration of legal data
  - Common and timely validation of data
- **The steady state of for legal data (end 2007)**
  - Participant Portal
  - Participant Identification Code [PIC]
  - Legal Entity Authorised Representative [LEAR nominated]
  - Sustainable data quality
- **Extension to fully fledged Participant Relation Management (2008)**
  - extension to full data set
  - role and security management
  - portal access to grant data, payment status etc.



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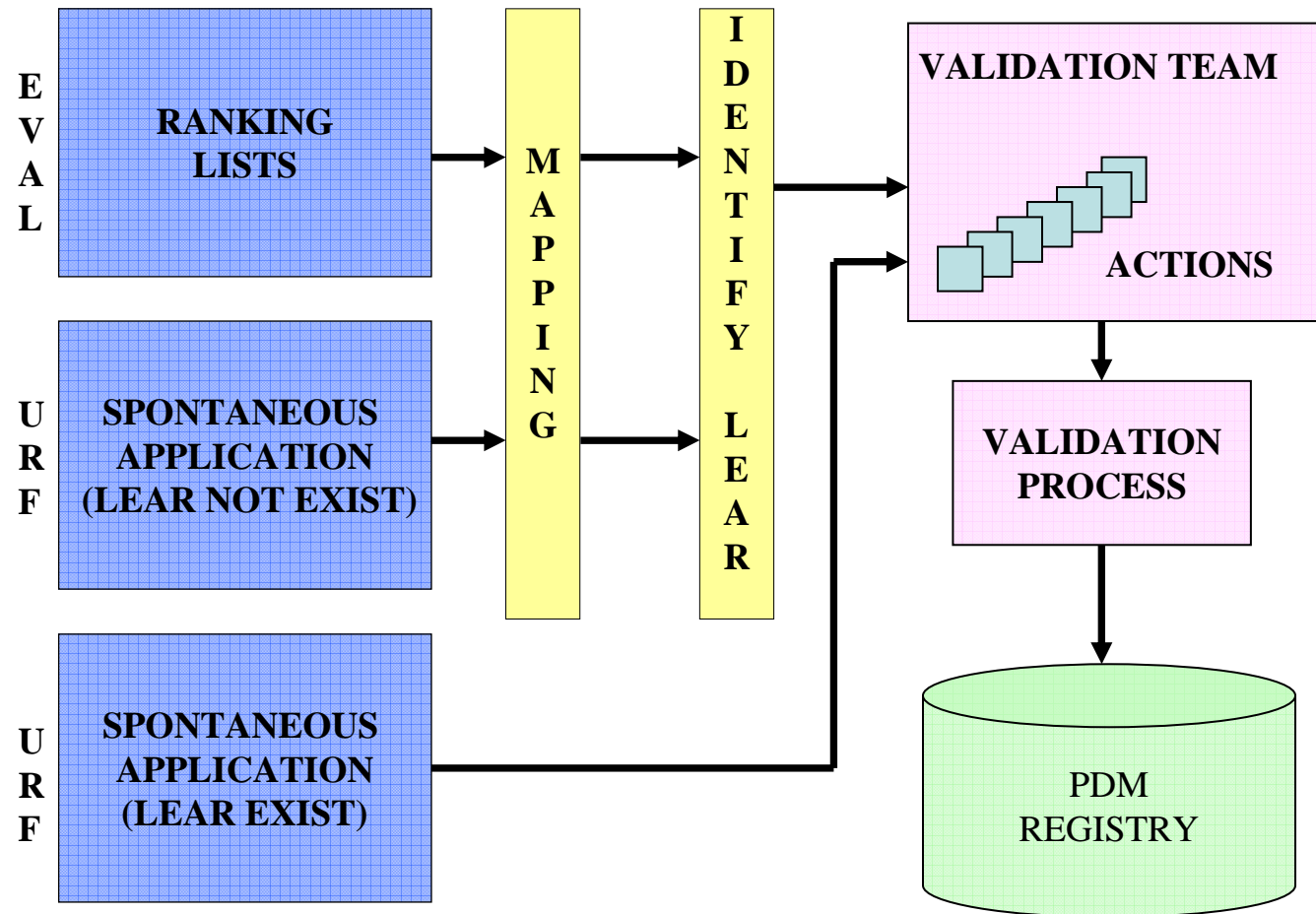


# Steady State PDM/URF

- Separation of the Legal Entity validation from the negotiation phase
- Identification of a LEAR (Legal Entity Authorised Representative) with a online secure access (login and password) to directly provide legal data and supporting documents
- Possible spontaneous application via Participant Portal
- Validation against common FP7 validation rules
- Financial data to be collected via Participant Portal



# Steady state operation





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# Operation when Ranked lists available

- Ranked lists superimposed on request queue
- Mapping in PDM against validated entities or against available FP6 participants Data Base
- PDB established as Legal Entities registry



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# Current situation



- PDM/URF tool deployed in test environment
- First set of functionalities are available
- Tests are carried out by the system user (Central Validation Team)
- New release expected end of June
- In production in July but with a limited set of interfaces and functionalities
- In September or October, new release in production with a complete set of interfaces and functionalities



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# Current workflow



- After evaluation, ranked and reserve lists. Proposals are available in CEPDB
- Manual mapping between the PDB and the participants is carried out by the Central Validation Team
- Nothing If already FP7 validated and PSF are consistent with the PDB records
- FP7 validation if documents for validations are available
- If not, a request for supporting documents is sent to the beneficiary
- When documents become available then FP7 validation and Legal Entity creation or correction
- Current draft validation rules are applied by the Central Validation Team



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# Initial loading

- 500 “most frequent” customers (in FP6) are already FP7 validated
- 1.800 universities are currently being validated against FP7 rules; 750 are validated today.
- Selection : Legal Entity validated (DG BUDG) and supporting documents are available.



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# Ranked and Reserve lists

- 600 beneficiaries from CIP call (supporting documents are provided with the proposals)
- 170 beneficiaries from FP7-Night call are currently being validated against FP7 rules.
- 170 beneficiaries from FP7-People-IRG-ERF call are currently being validated against FP7 rules.
- One beneficiary from FP7-Adhoc call and one from FP7-2007-COST call are validated