Project Execution Board

Gets agreement on milestones, schedule, resource allocation

Manages the progress and direction of the project

Ensures conformance with SC2 recommendations

Identifies areas for study/resolution by SC2

Requirements come from the SC2

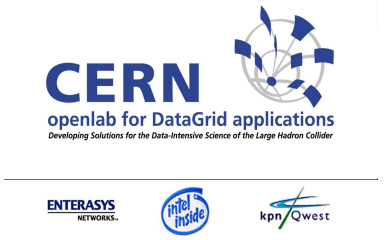
- RTAG-SC2 → PEB
  - straight-forward – high-level requirements & strategy

- lifetime coordination not so clear yet
  - detailed technical issues
  - developer/user priorities
  - evolution
  - external influences
  - ….

Resources

Five components

- CERN personnel and materials (including those contributed by member and observer states)
- openlab industrial contributions



- Experiment resources
- Regional centres
- Grid projects

Project Execution Board

Membership

- **Project Leader**
- **Area Coordinators – see next foil**
- **Empowered representative from each LHC Experiment**
  ALICE: Alberto Masoni ATLAS: Gilbert Poulard
  CMS: Lucas Taylor LHCb: Philippe Charpentier

- **External members:**
  INFN Grid – Mirco Mazzucato
  IN2P3 Grid – François Etienne
  GridPP - Tony Doyle
  iVDGL/PPDG – Ruth Pordes
  Miron Livny

- **CTO – Dave Foster**
- **Resource Manager – Chris Eck**
- **Planning officer, recruitment – Miguel Marquina**

Area Coordination

- **Applications – Torre Wenaus**
  - common frameworks, libraries
  - general support for applications
- **Computing Fabrics – Wolfgang von Rüden**
  - basic computing systems and technology
  - CERN Tier 0+1
  - automated system management
- **Grid Technology – Fabrizio Gagliardi**
  - ensuring that the appropriate middleware is available
- **Grid Deployment**
  - **Regional Centre & Grid Deployment Policy – Mirco Mazzucato**
    - authentication, authorisation, formal agreements, computing rules, sharing, reporting, accounting, ..
  - **Data Challenge & Grid Operation – open post**
    - stable, reliable, manageable Grid for – Data Challenges and regular production work

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Job Vacancy –
Data Challenge and Grid Deployment Manager

- Responsible for deployment and operation of a series of **reliable, stable grids for computing data challenges & production computing**
- Project management job - coordination with
  - Regional Centre service managers
  - experiment data challenge coordinators, computing managers
  - Grid technology project management
  - network providers
  - ….
- position in the PEB
- funded as a 3-year post at CERN by PPARC

Interested?

- Talk this week to Les Robertson (Project Leader) or Mirco Mazzucato (responsible for Regional Centre policy)
- Look at **www.cern.ch/lcg → Project management job**

LCG jobs/vacancies

- Look at the job vacancies posted at:
  http://cern.ch/lcg -> Job vacancies
- Active calls:
  - **PPARC** (closes on March 20th)
  - **EPSRC** (closes on March 27th)
  - **FZK**
- Other countries/funding agencies are invited to link their vacancy notices
- For more information please contact LCG.Office@cern.ch or talk to M.Marquina