



Enabling Grids for E-scienceE

# Information and Monitoring

*Deployment Issues*

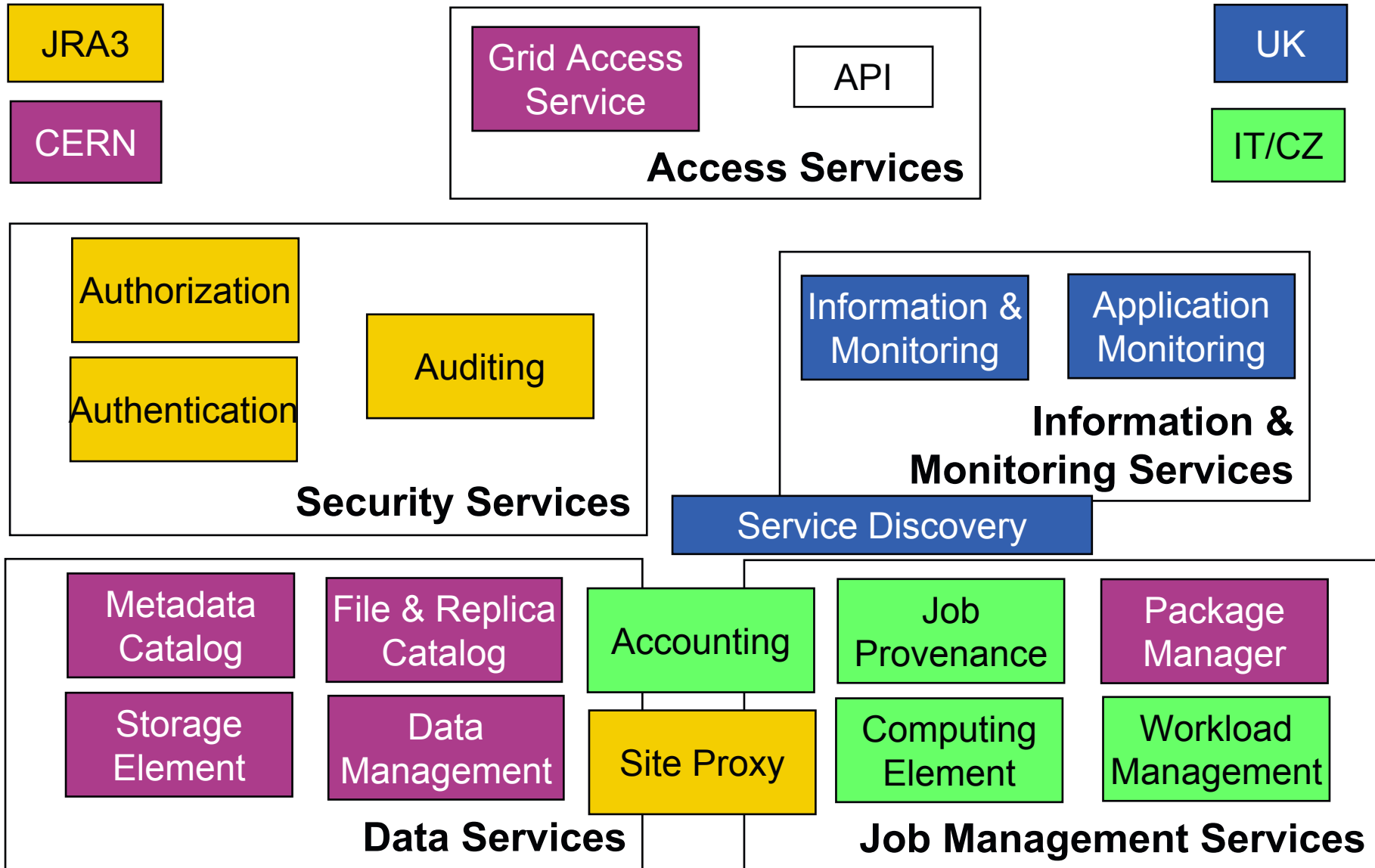
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INFSO-RI-508833

- **Currently looks good**
- **Only one site is failing R-GMA test (UCL I think)**

- **There is a major bug fix which we issued last week**
  - Greatly reduces firewall problems
  - Supports multiple registries (with replication)
  - Introduces new API
    - Compatible with future web services
  - Much easier to exclude rogue sites/machines
- **Deployment**
  - To introduce it first the registry and schema must be updated
  - Then Mon boxes around the world need to be upgraded
  - Finally – when **no** old mon boxes are in the registry other registry instances can be added



- **Information Services:**
  - Authentication
- **Service Discovery**
  - New

Network monitoring being added by JRA4

Based on EDG WP7 work with R-GMA



- **New deployment modules**
- **What will SA1 actually do???**
- **When will it happen???**
- **Services deployed in parallel**
  - gLite R-GMA almost same as bug fix release to LCG but authentication prevents interworking