International Organization for Standardization

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The ISO Global Directory

-

User & role management

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What is the « ISO Global Directory »?

A database to manage data related to

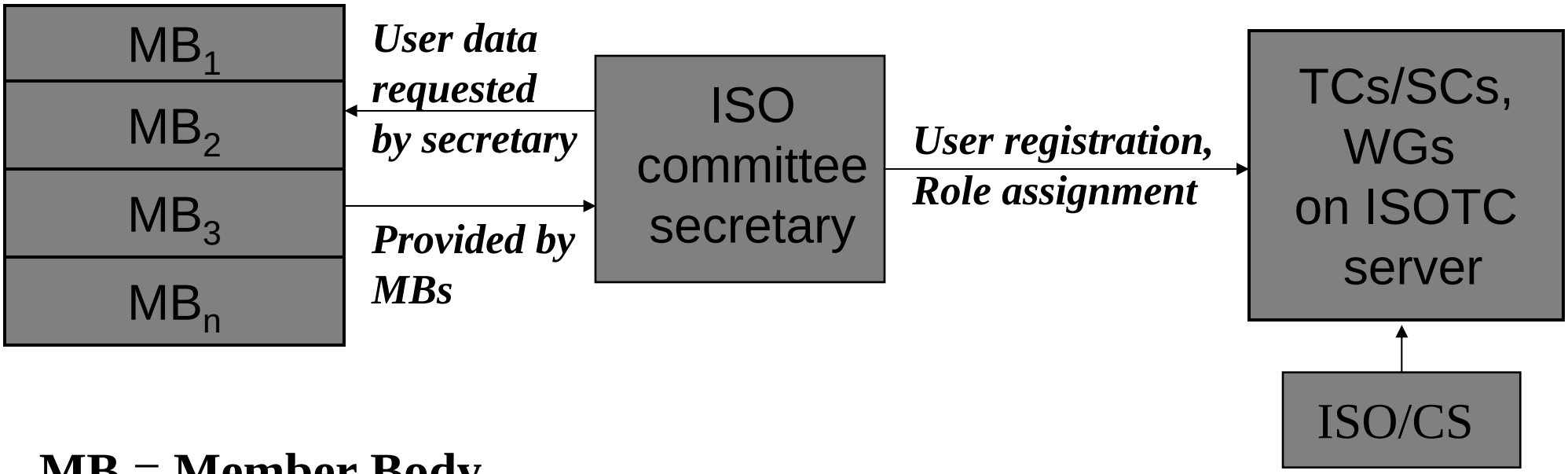
- **users**
- **and their roles**
- participating in ISO **committees**, **working groups** & **other functions** (e.g. balloting)

in an electronic working environment

Objectives – ISO Global Directory

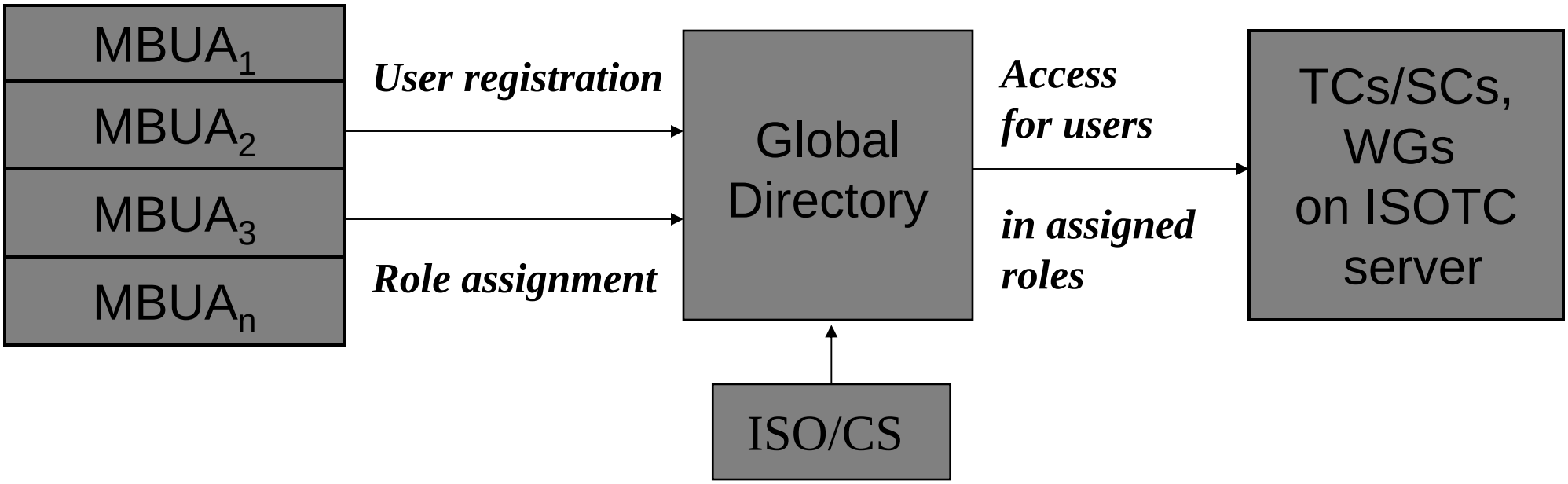
- **Fundamental to all ISO applications related to standards development**
- Consistent definitions of ISO business roles
- Decentralized management of the registration of users and their assignment to roles by **ISO member bodies for their representatives**
- Possibility to **delegate the user registration** and role assignments to other organizations (for certain committees)
- « Ownership » of user data is with one organization (member body) only

User registration (currently)



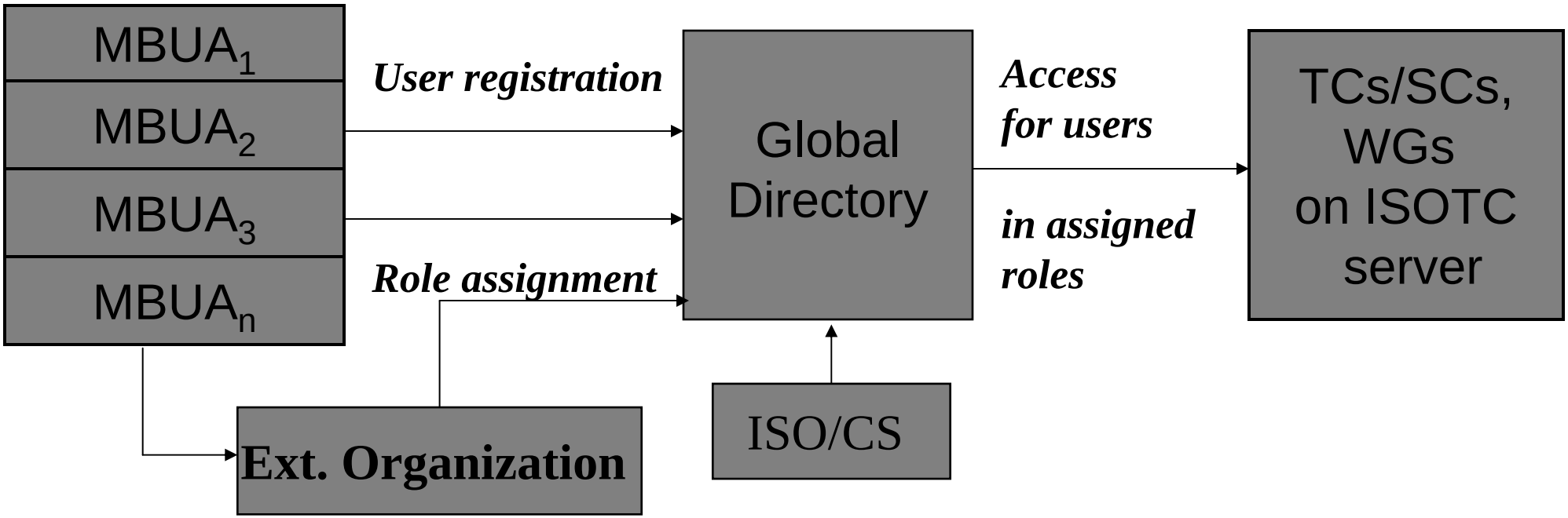
MB = Member Body

User registration (with Global Directory)



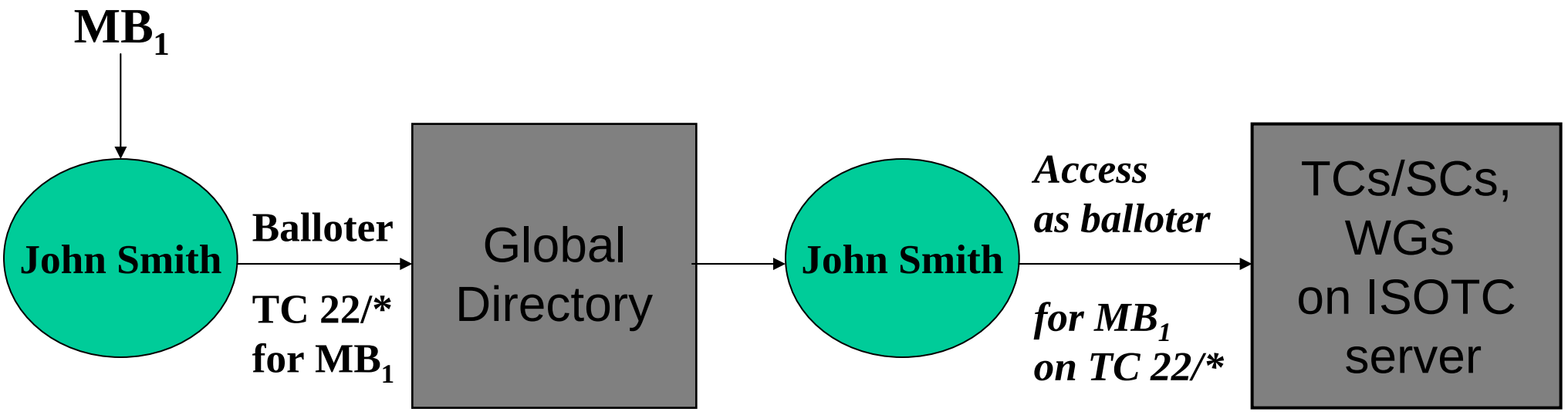
MBUA = Member Body User Administrator

Delegation of maintenance rights



MBUA = Member Body User Administrator

User registration/role assignment - Example



GD introduction – The main changes

- User & role data will be maintained by member body user administrators
- Committee secretaries will be relieved from user registration and user maintenance
- ISO/CS will support user & role management in the transition period (app. 1 year)

Objectives – ISO Global Directory

- Member bodies gain responsibility for the user registration (ISO/IEC Directives)
- Decentralization of maintenance of user data
- Council policy on privacy and data protection

Maintenance of main business roles (initial)

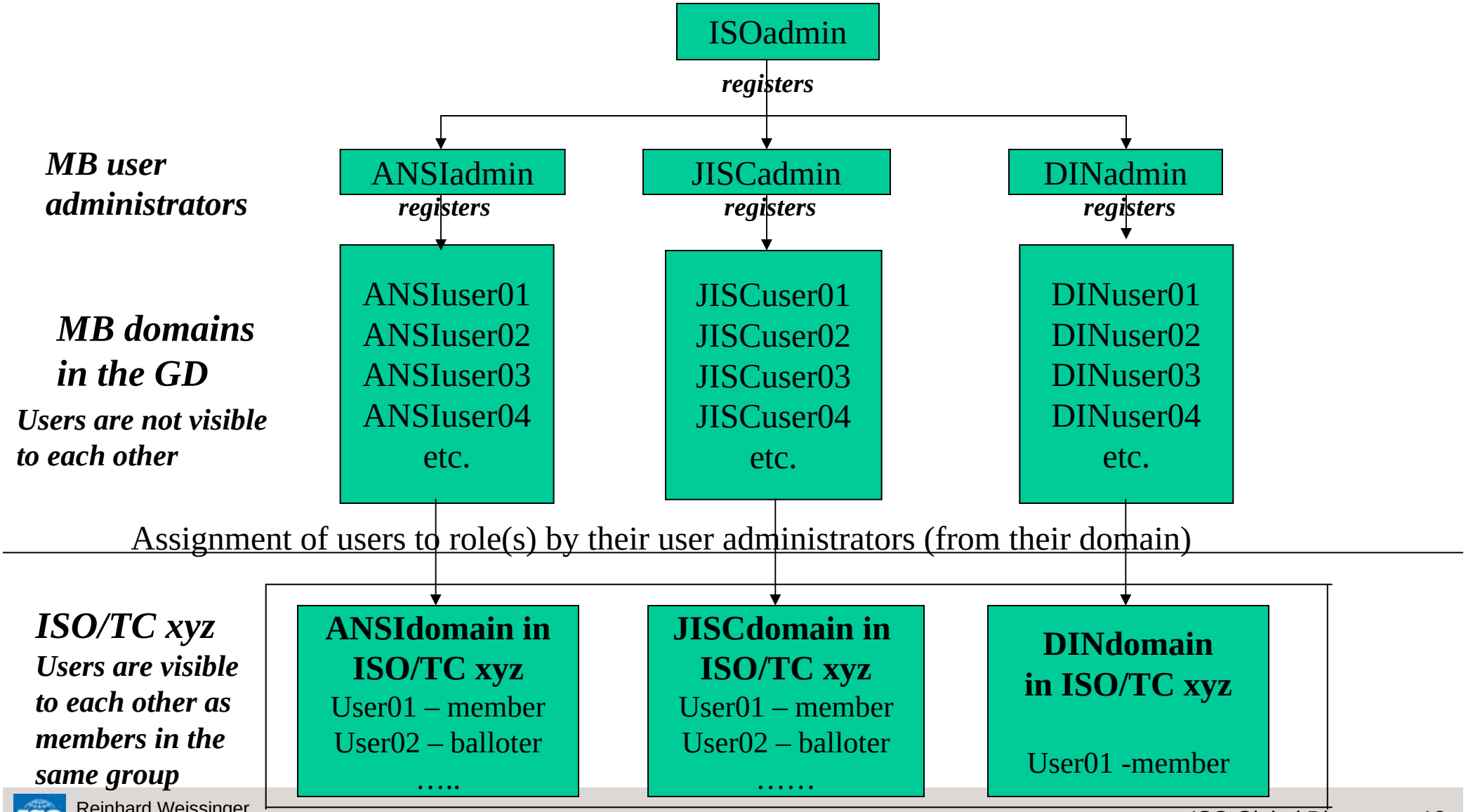
Maintained by ISO member bodies:

- Representatives to committees and WGs
- DIS/FDIS balloters
- Balloters in committees

Maintained by ISO/CS:

- Committee secretaries
- Committee chairs
- WG convenors and project leaders
- Representatives of external liaison organizations
- Internal liaisons with ISO and IEC committees

Global Directory – Basic architecture
(example for three member bodies)



Options for data update

- Start: Data of users are migrated from existing data sources (ISOTC server etc.) to the Global Directory
- Manual data entry via the GD user interface
- Bulk upload of data from databases maintained by member bodies using a defined interchange file format

Roadmap for GD-rollout

Until begin July 2005:

- Migration of user data from the ISOTC server to the GD

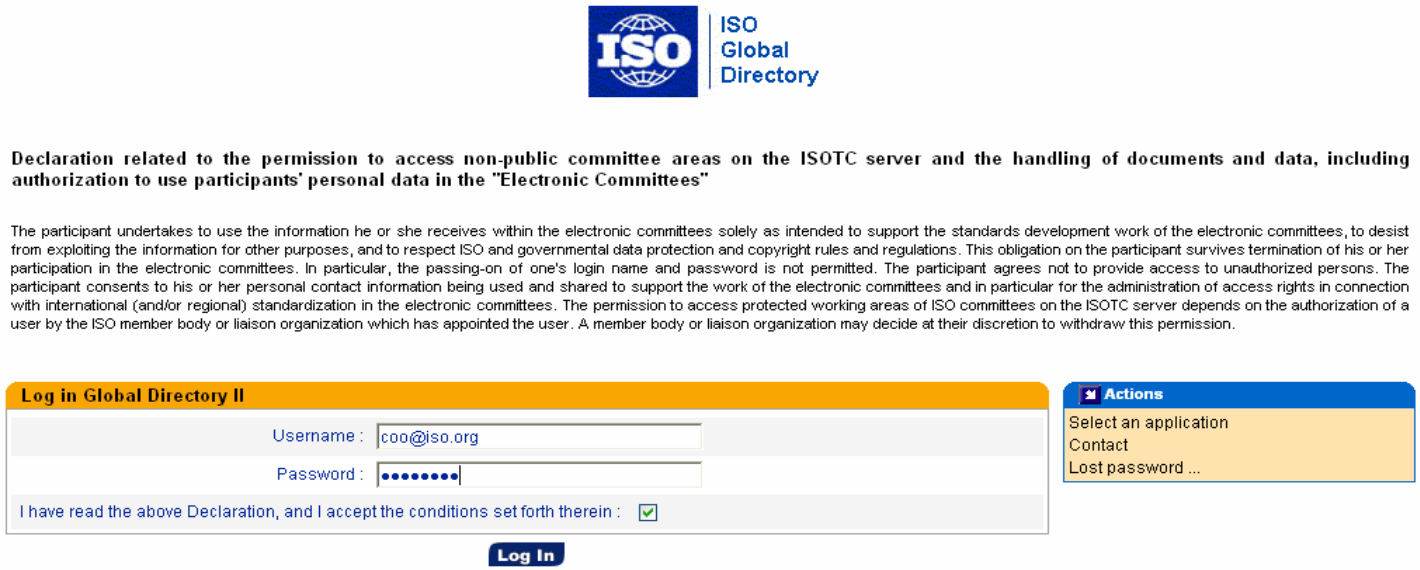
Mid July 2005:

- Use of GD by ISO/CS in-house

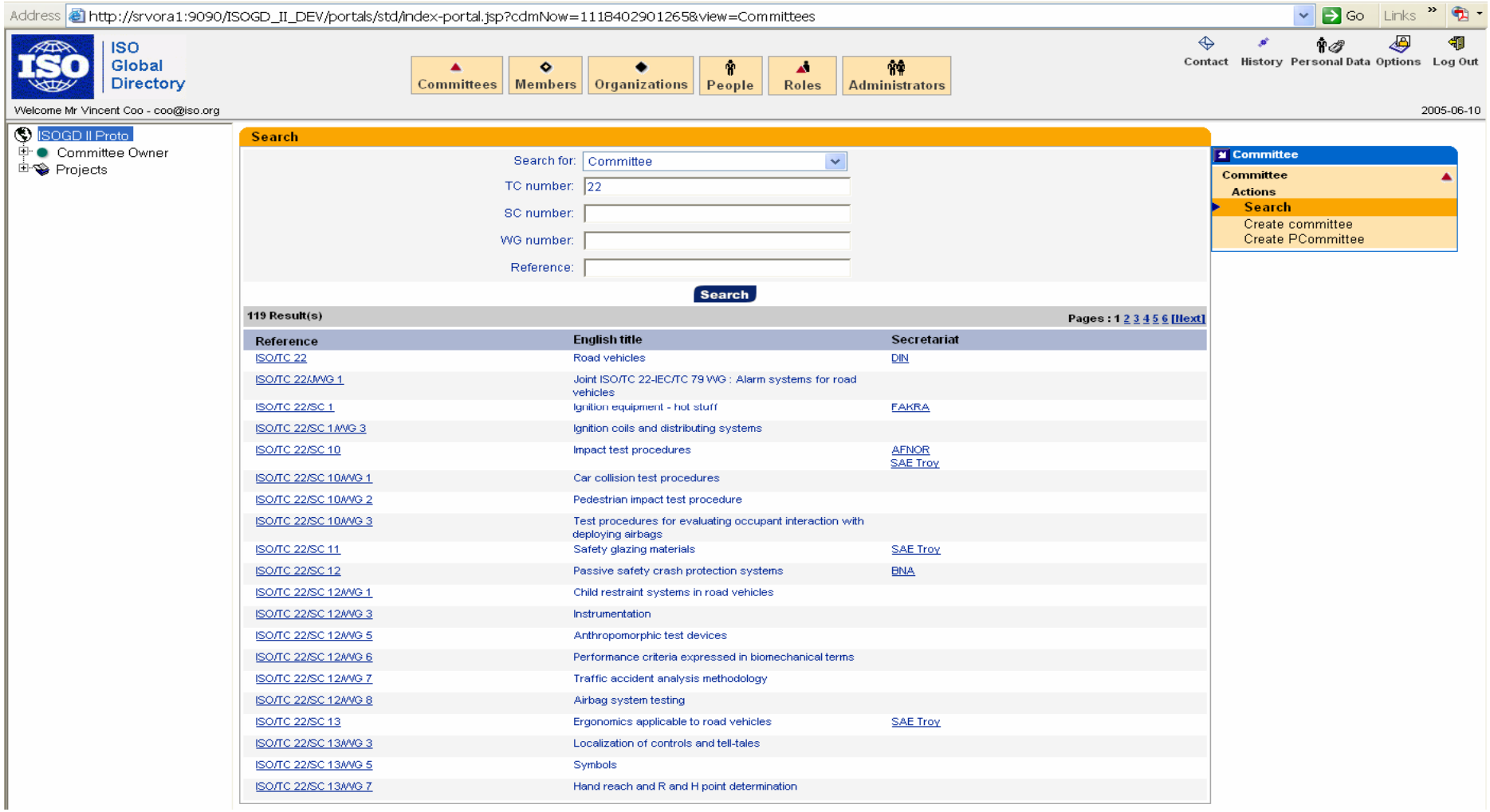
Begin September 2005:

- Start of training program for member body user administrators

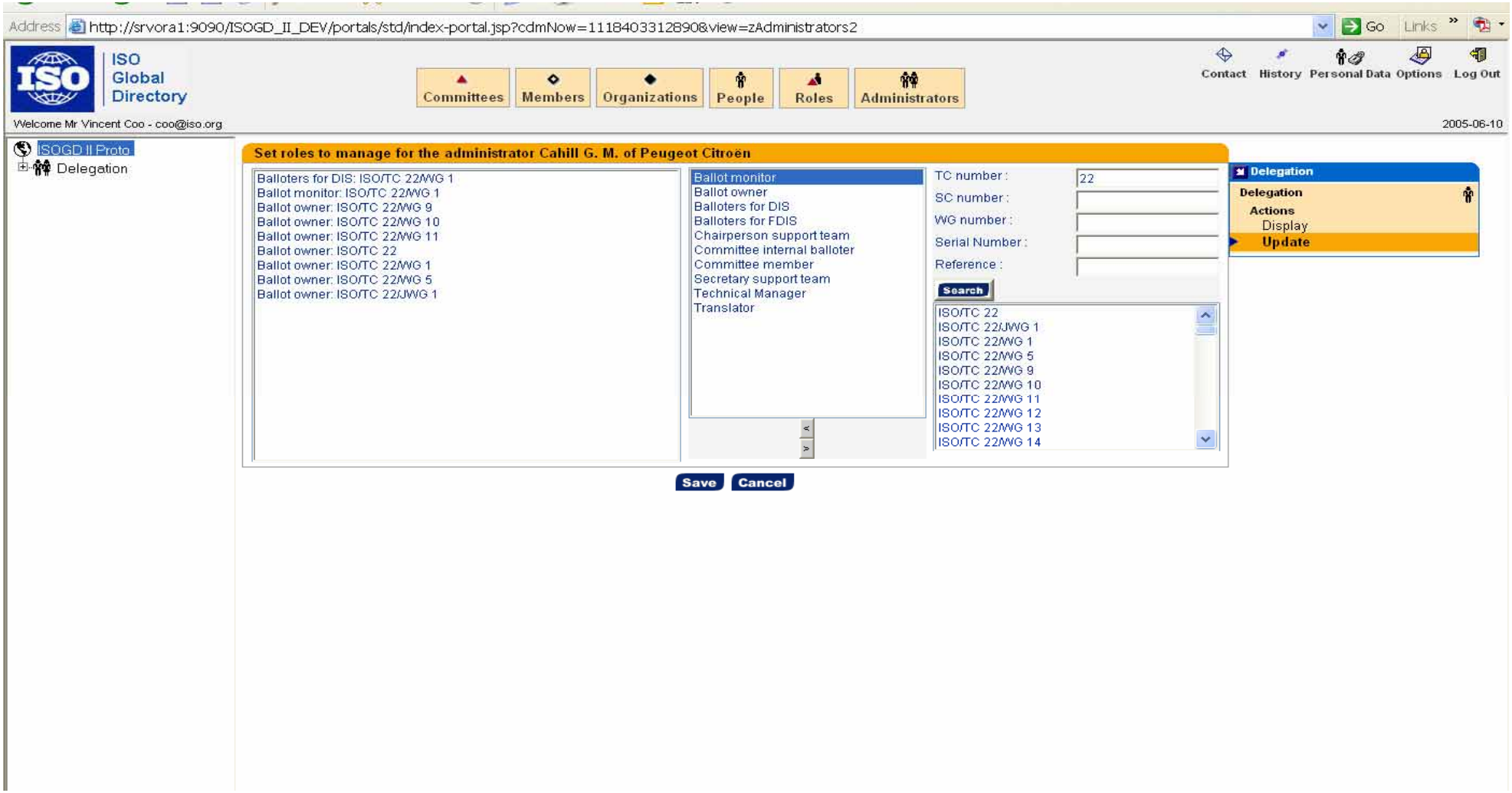
GD: Login screen



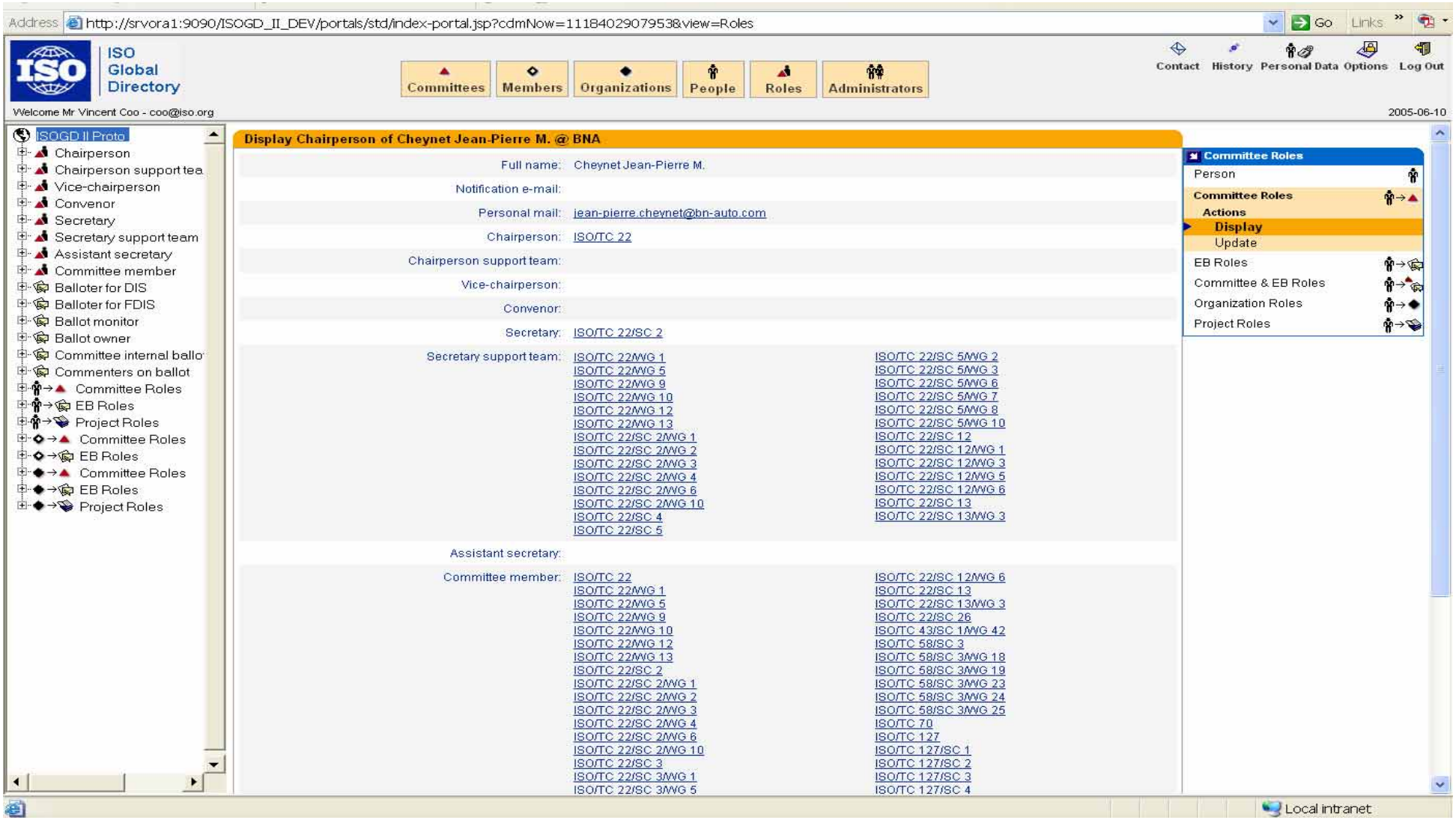
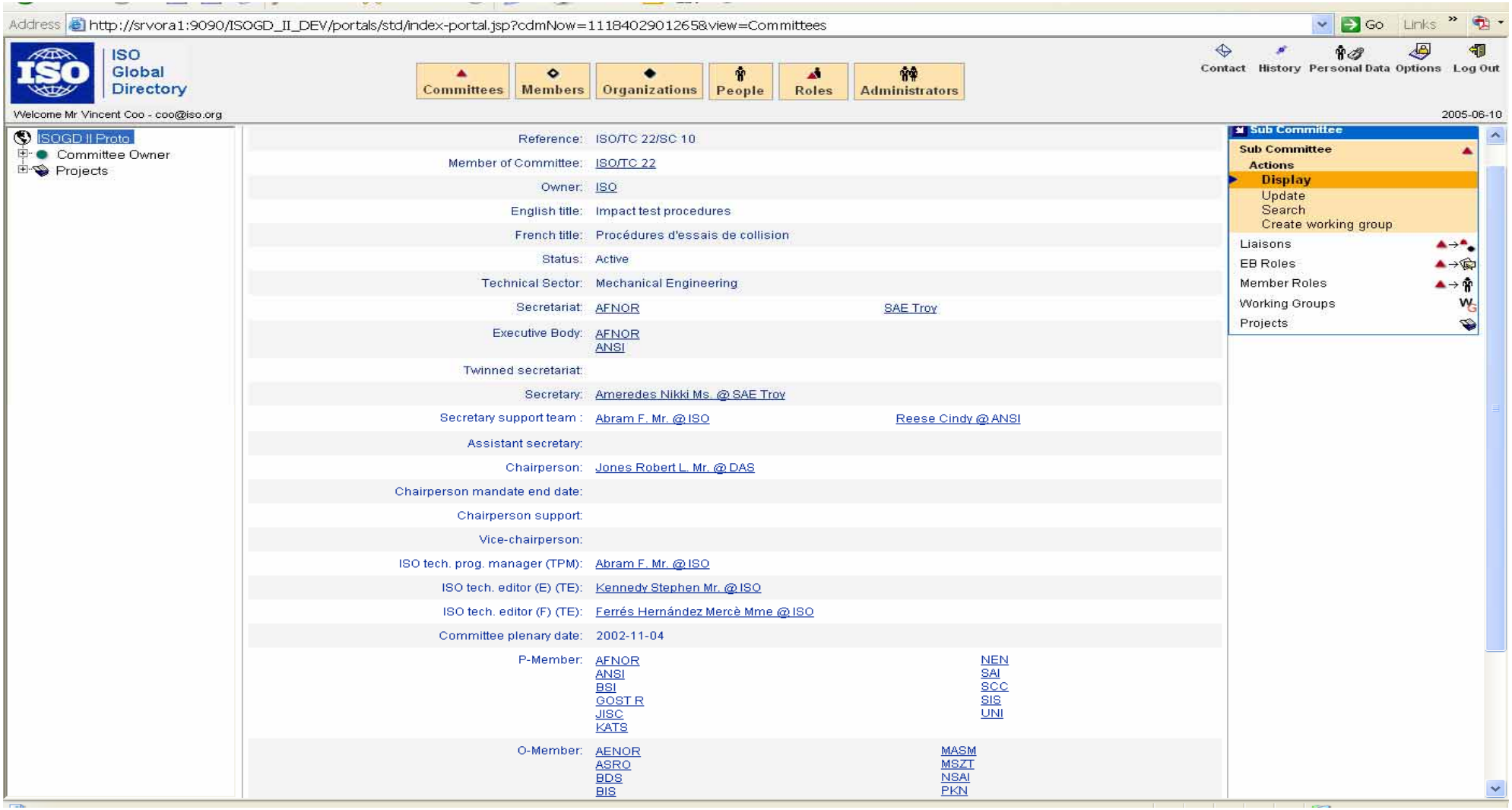
A committee structure



Delegation of administrator rights



Listing & assignment of committee roles



Committee participation information