

Welcome to the Umbrella Workshop 14-15 November

Aim of the workshop

- ✓ Provide an overview of Umbrella system
- ✓ Prepare the ground for deployment
- ✓ Discuss on the future of the system
- ✓ Get your feedback

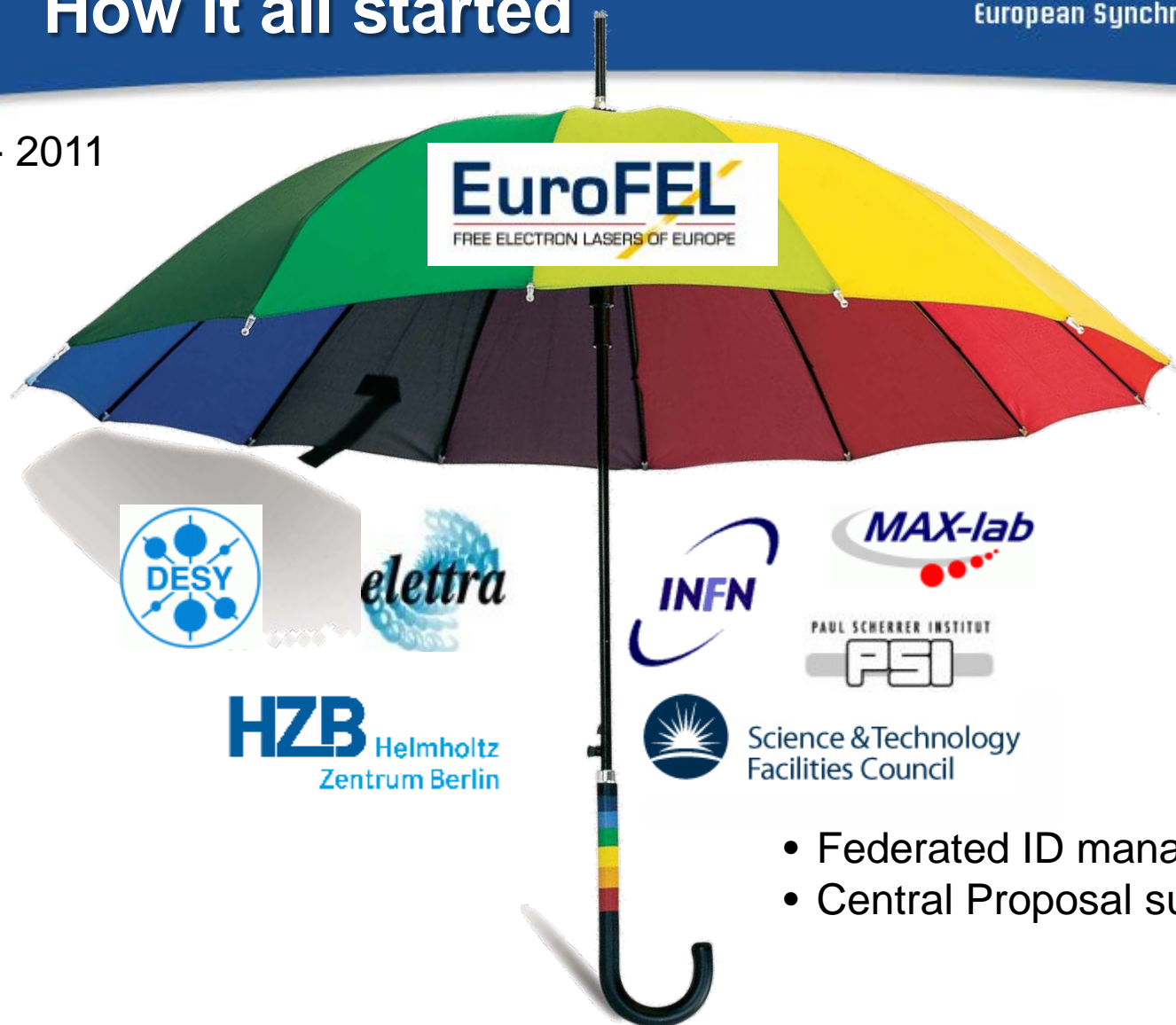


Why Federated Identity Management?

To authenticate persons using our facilities

To create and manage unique and persistent credentials

2008 - 2011



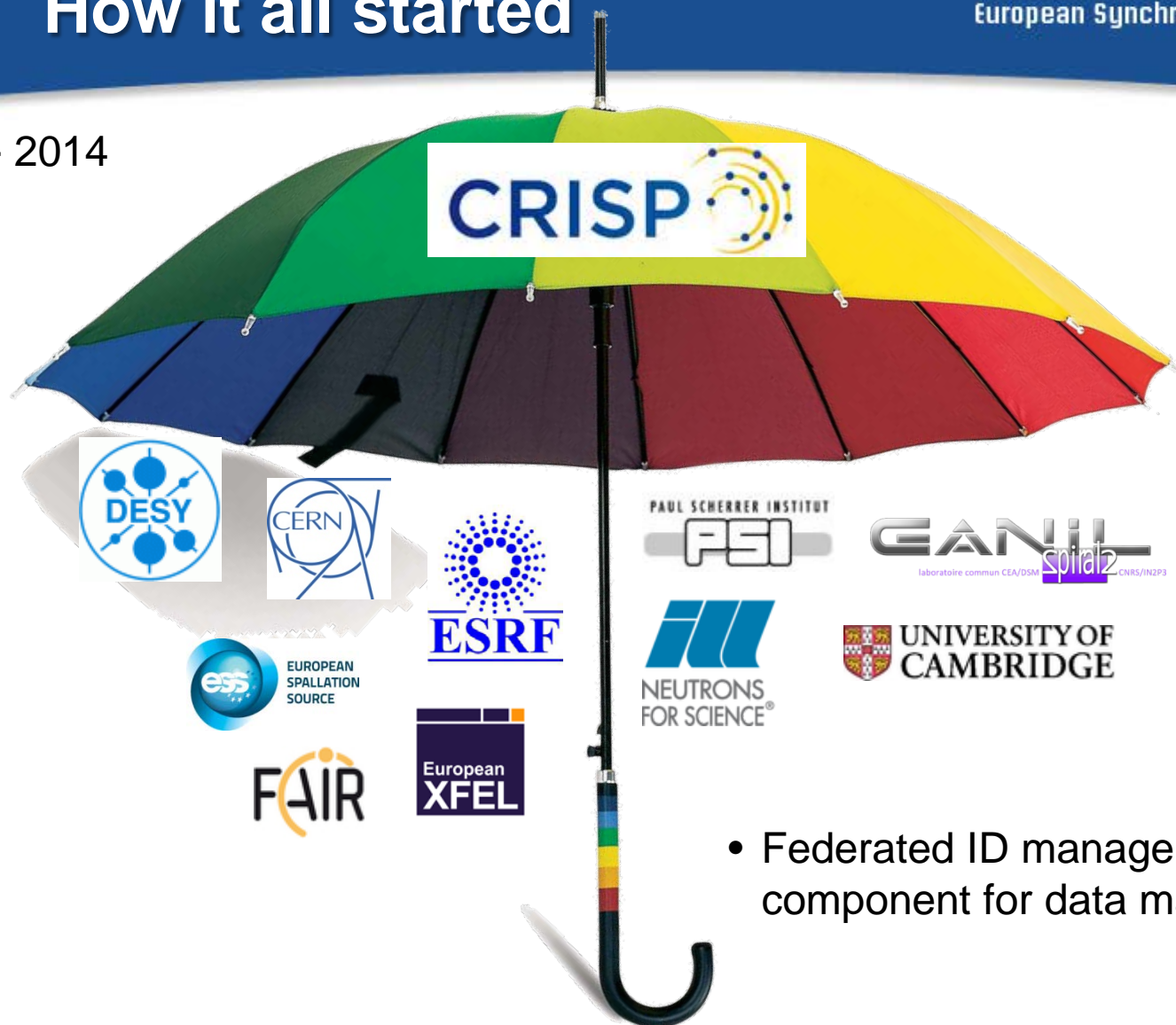
- Federated ID management and
- Central Proposal submission

2012 - 2014



- Federated ID management as a component for data management

2012 - 2014



- Federated ID management as a component for data management

- ✓ Before authorizing one must authenticate
- ✓ Secure authentication
- ✓ Access to long-term data storage
- ✓ Lab independent proposal submission (EuroFEL, Calipso, BioStruct-X)
- ✓ Create a community
- ✓ Make life easier through one single ID for all facilities
- ✓ Possibility of single-sign on

- ✓ Authentication needs to be persistent
 - ✓ stable over time
 - ✓ Independent of affiliation changes
- ✓ Identity management must be easy
- ✓ Scientists use several facilities → uniform credentials
- ✓ The system must be safe and reliable

The future of the Umbrella is in your hands



I wish you a stimulating and successful workshop

