CIMSpy/CIMdesk
The most widely used commercial tool in the CIM community

Funded by US Department of Energy (DOE) and European Network of Transmission System Operators for Electricity (ENTSO-E), CIMSpy and its European version CIMdesk are designed to address the emerging industrial needs, ranging from standard-base model exchange to centralized network model management.

Today, CIMSpy/CIMdesk are being leveraged by more than 60 utilities, ISO/RTOs, grid coordination organizations, vendors, and energy trading companies worldwide.

Broad Engineering Support
CIMSpy offers a complete suite of data engineering functions in support of CIM-based model sharing and management.

- CGMES/CPM model validation
- Full, partial, incr. model assembling
- Exploratory data analysis & reporting
- MRID-enabled model comparison
- Metadata-driven model transformation
- Time-based model management

State-of-the-art Graphics
CIMSpy delivers intuitive and interactive user experience by leveraging cutting-edge data-driven visualization technology.

- Schematic one-line auto-generation
- Rich data visualization over a wide area
- Power flow/state estimation animation
- CIM-based diagram exchange
- Query-driven visual data mining
- WYSIWYG graphical model editing

User-centered Design
CIMSpy provides comprehensive infrastructure support, enabling end-users to rapidly derive business-driven solutions.

- Desktop, Client/Server, Web-based
- Oracle, MS SQL Server, MySQL
- Open Street Map, Esri-Leaflet
- Adapters to EMS, PI, planning tools
- CIM profile extension, Python scripting
- Plugin interface, RESTful Web API

To explore more, please visit us online or contact us for a live demo.
Tel 425-406-7996 Email info@powerinfo.us Website www.powerinfo.us