

Migrating from V13.2 to V14

Objective:

PowerFactory V14 offers a large variety of new features, especially related to data modelling, data organisation and network diagrams. This one-day training course is targeted towards experienced users of Digsilent PowerFactory version 13, who want to upgrade to version 14 and get to know the new features available in V14 with minimal effort.

Pre-requisites:

- A good working knowledge of the basic techniques used in PowerFactory version 13.2.
- Delegates should have attended the Basic Training Course
- User to bring own laptop or PC. NOTE: laptops can also be hired from Digsilent Buyisa

Software used: *PowerFactory* V14

No of participants: Minimum: 6; Maximum: 12.

Costs include: a set of course notes, lunch and refreshments.

Pens/pencils and notepads are also supplied.

Please note the booking clauses on the registration form.

Topics to be covered:

- **Where can I find what in the V14 data model?**
- **Migration of a V13.2-Project into V14 - Exercise**
- **Working with a standard V14 Project**
- **Creating different Operation Scenarios**
- **Diagrams in V14 - Exercise**
- **Flexible capability curves and rating objects**
- **Short-circuit calculation with the superposition method (Complete Method)**
- **DC-load flow**
- **Contingency analysis**
- **The new Undo function**
- **Project Versioning and rollback to previous Project Versions**