Digsilent Programming Language (DPL)

Objective:

DPL stands for DIgSILENT Programming Language; this course will teach delegates the basics of writing a DPL script in order to automate tasks in PowerFactory. Intermediate to advanced exercises are also presented.

Pre-requisites:

o **MUST have attended the Powerfactory Basic course**
o A good working knowledge of the basic techniques used in PowerFactory.

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

Cost: see www.digsilent.co.za for latest course fees, which includes a set of course notes, lunch and refreshments. Computers and PowerFactory licences are also supplied.
Please note the booking clauses on the registration form.

CPD Points: 2

Duration: 2 days

Topics to be covered:

Basic DPL
o Introduction.
o Basic syntax.
o Accessing objects.
o Method libraries.

Advanced DPL
o Sub-routines, generic scripts.
o Result files

Scripting techniques
o Filtering.
o Parametric sweeps.
o Batch execution, reporting, exports to file.