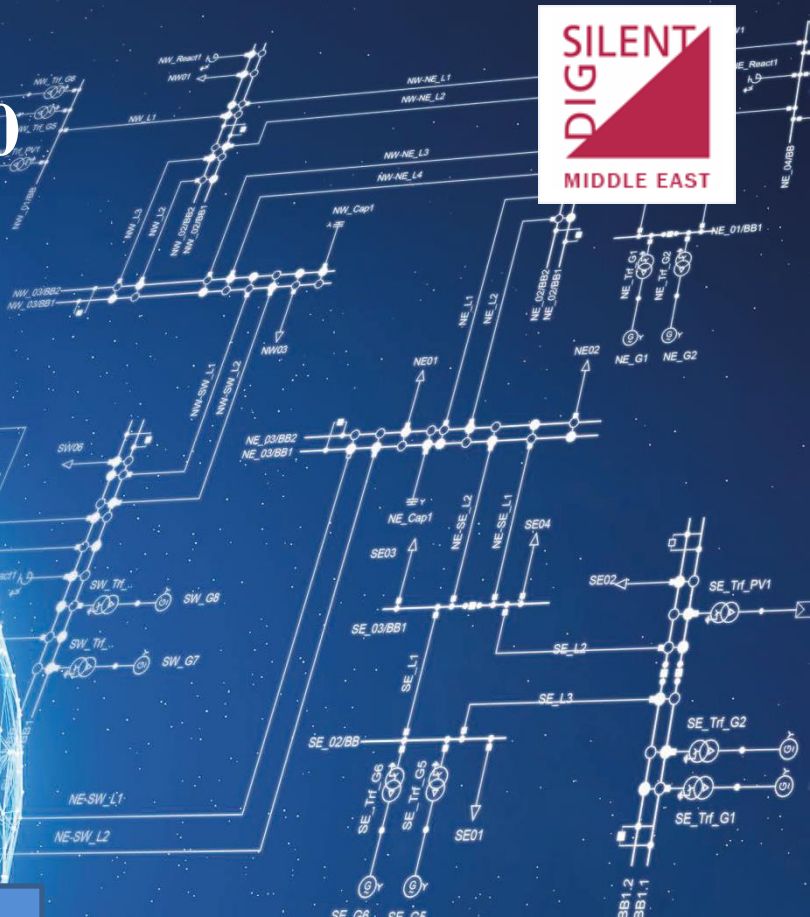
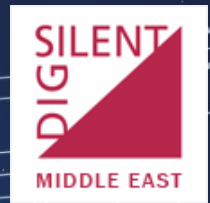


PowerFactory 2020

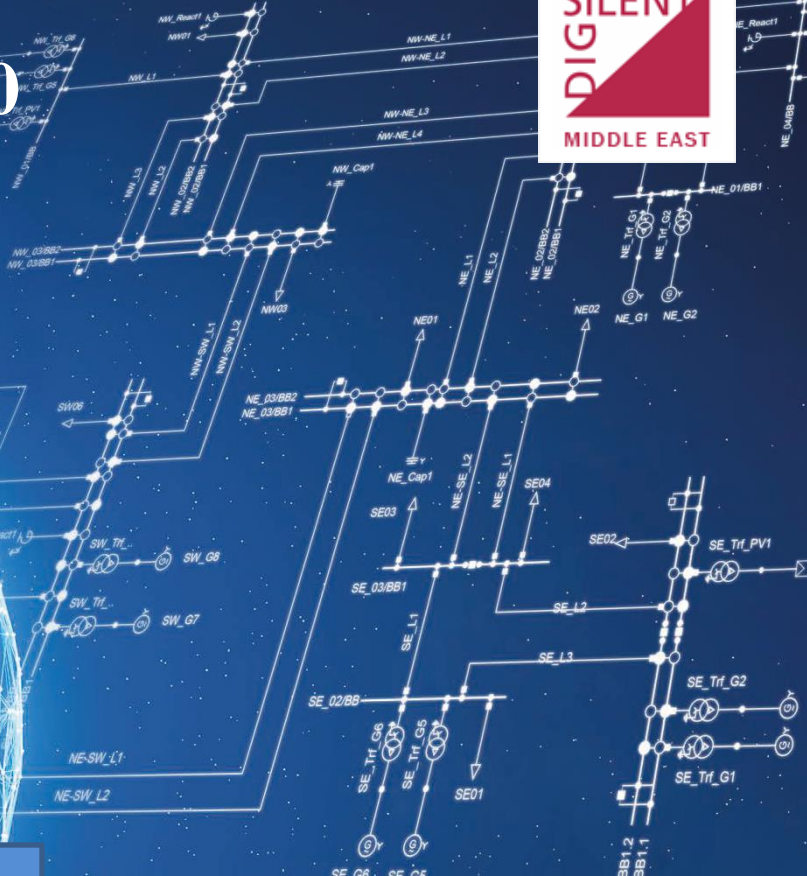


System Requirements

DIgSILENT PowerFactory is an application for standard Windows operating systems. Both a 32-bit and a 64-bit version . For running PowerFactory efficiently the computer should be equipped with, as a minimum :

- 1. Operating system**
- 2. Additional requirements**
- 3. Optional requirements for data export / import**
- 4. Optional requirements for Multi-User Database**
- 5. Optional requirements for Python scripting**

PowerFactory 2020

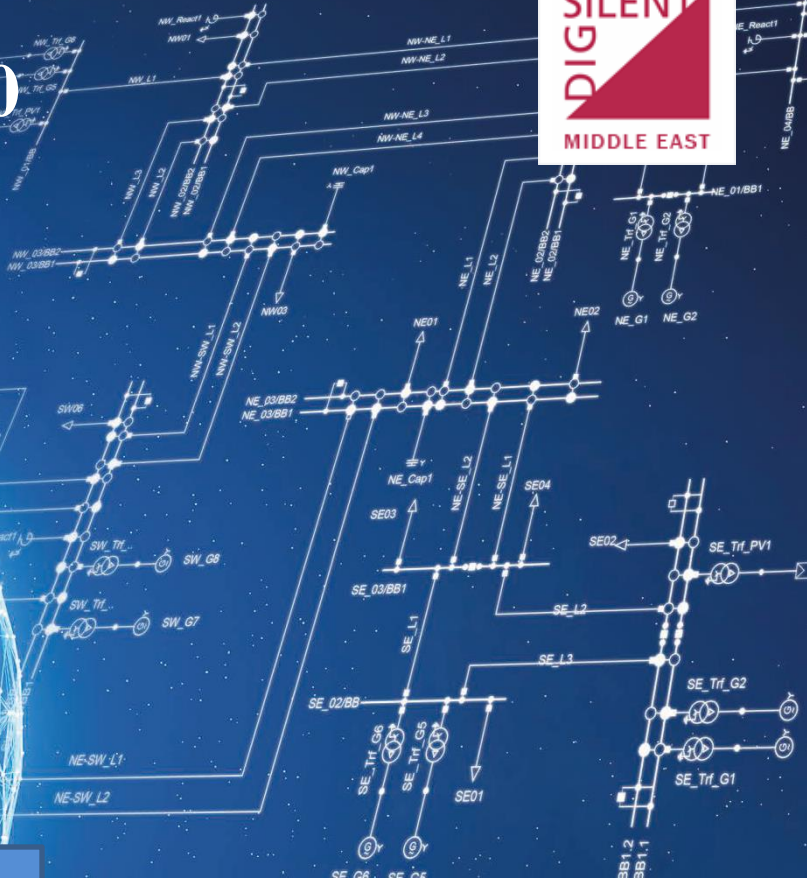


System Requirements

1. Operating system:

- Windows 8.1 or Windows 10
- Windows Server 2012, Windows Server 2012 R2, Windows Server 2016, or Windows Server 2019
- .NET Framework 4.5
- The 64-bit version requires a 64-bit operating system
- The 32-bit version will run on both architectures
- Processor with 2 GHz
- Main memory of 2 GB RAM
- Hard disk space of 2 GB plus additional 5 GB per user
- SVGA graphic card with a resolution of at least 1280x1024 pixels

PowerFactory 2020



System Requirements

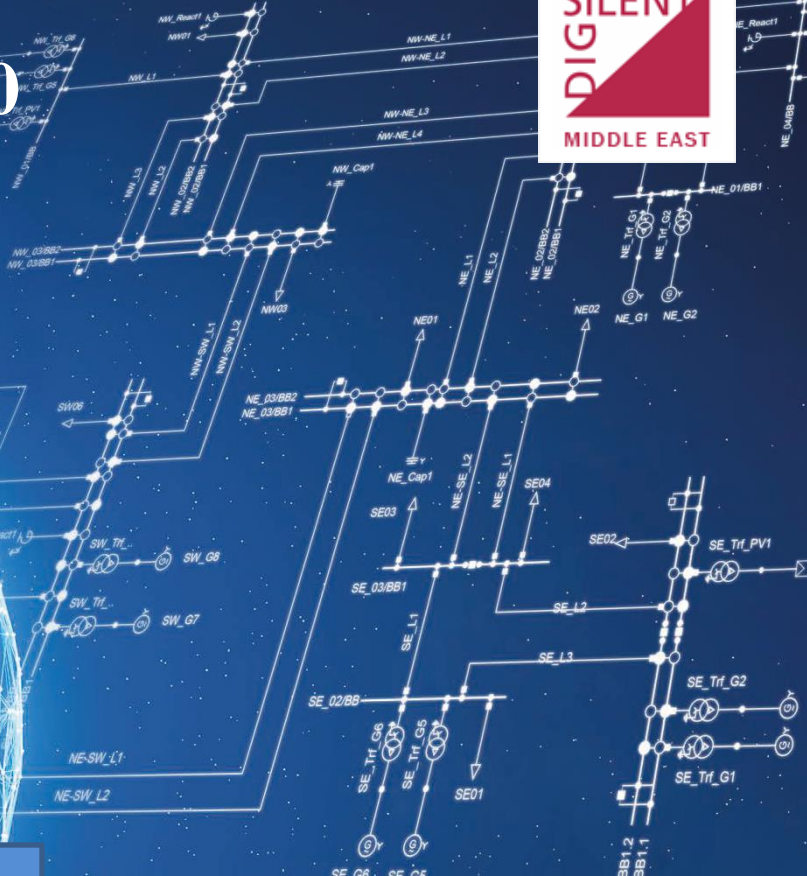
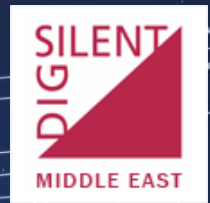
2. Additional requirements:

- Internet connection for licence activation, transfer and regular licence validity checks (every 30 days)
- Administrator privileges for the installation process

3. Optional requirements for data export / import:

- MS Excel 2010 or newer
- MS Access 2010 or newer with ODBC drivers with the same architecture (32 or 64 bit) as PowerFactory

PowerFactory 2020

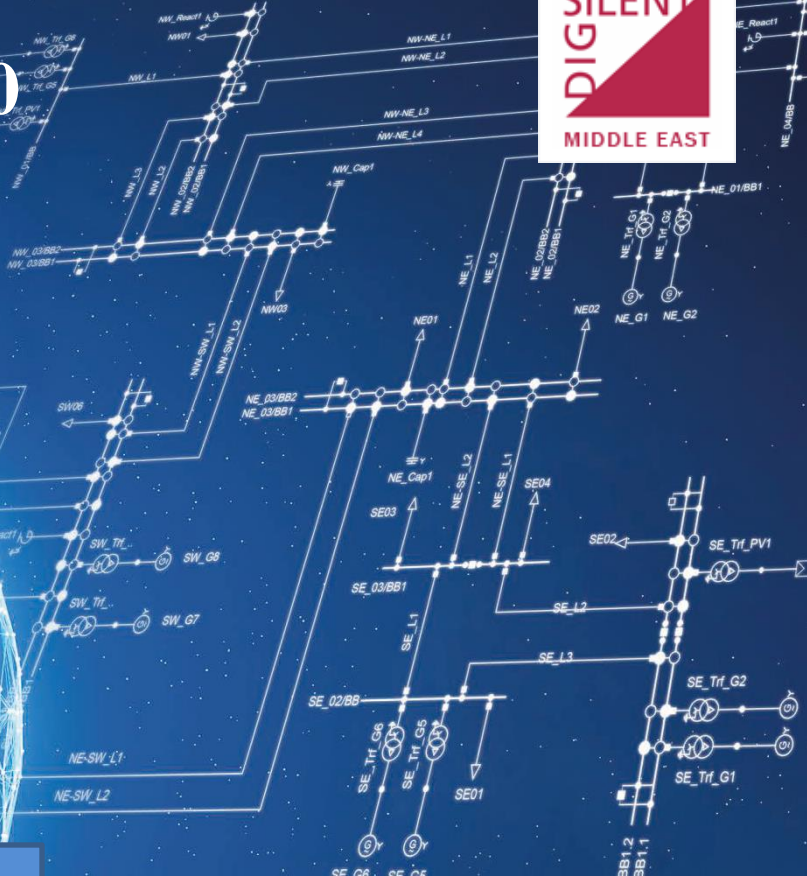
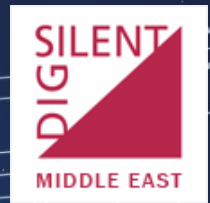


System Requirements

4. Optional requirements for Multi-User Database

- **Microsoft SQL Server Database**
 - SQL Server 2012, 2016, or 2017
 - ODBC drivers for SQL Server (typically shipped with the operating system)
- **Oracle Database**
 - Oracle server 11.2g, 12c, 18c, or 19c
 - Oracle client 11.2g, 12c, 18c, or 19c with the same architecture (32 or 64 bit) as PowerFactory (both full client and Instantclient are supported)
- **Fast network (100 Mbit/s or higher) with low latency (<1ms) connection between the database server and the machines where PowerFactory is running.**

PowerFactory 2020



System Requirements

5. Optional requirements for Multi-User Database

- Python version 3.3, 3.4, 3.5, 3.6, 3.7, or 3.8 with the same architecture (32 or 64 bit) as PowerFactory