

# Elsyca Deep Groundbed Calculator

Elsyca DGC is a CAD-based software simulation platform for the design of vertical deep anode ground bed systems. By considering the multi-layer soil approach Elsyca DGC allows calculating correctly the anode bed performance and service life, the operational power cost and the risk of interference on third-party systems.

The key features are:

- stand-alone modelling software
- robust, fast and accurate solver
- detailed data entry of the anode bed layout and multi-layered soil
- calculation of anode bed resistance-to-earth, current output of individual anodes and potential rise at earth ground level
- automatic optimization of anode depth

