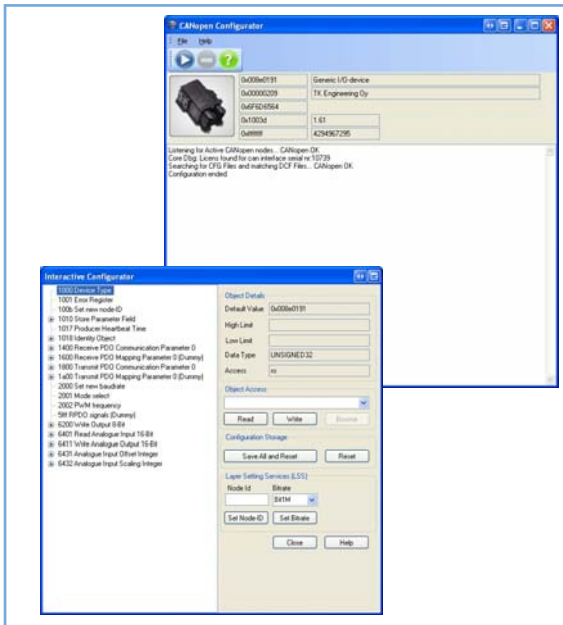


# CANopen Configuration Tool

TK Engineering CANopen configuration download tool is an advanced but easy-to-use configuration tool for configuring CANopen nodes in development, production and service activities. The tool fills the gap of existing CANopen network design tool chain by offering simple and efficient DCF-file based configuration downloads.



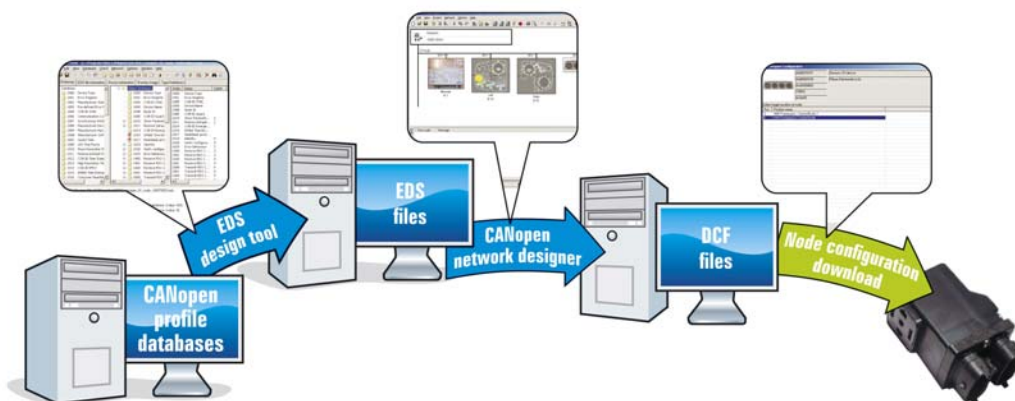
- Specially designed for efficient production line and service operations
- Simple automatic, semi-automatic and manual operation modes
- Can be used as a slave of production management software
- Supports standardized CANopen design flow, design files (EDS and DCF) and services (SDO and LSS)
- Easy to setup and to use
- Supports both PDA and PC hardware
- Supports CAN interfaces from TK Engineering and Kvaser (support for other interfaces on request)
- CiA 311 support in progress

## CANopen configuration download tool

CANopen Conf tool helps the user to configure nodes for the correct position by using XML configuration files together with DCF- and EDS- files. The logging function of the program creates a log file of the messages sent during complete configuration.

CANopen Conf tool can be used for automatic or interactive configuration of nodes. The interactive mode is for advanced users since it gives the user full access to the Object Dictionary of the node.

## CAN<sup>OPEN</sup> design flow



CANopen design flow with node configuration task highlighted