



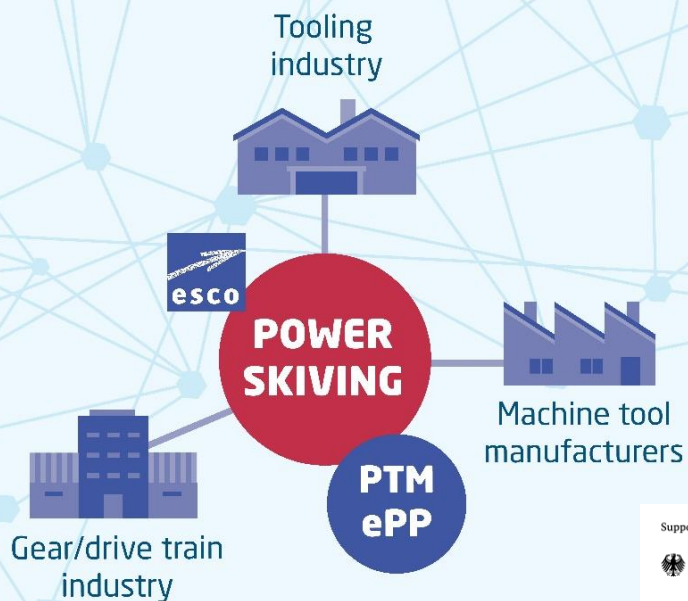
POWER SKIVING

THE NEXT LEVEL



ESCO provides the advanced software products for

- Feasibility studies
- Tool design incl. technology analysis
- Tool production
- Application support (Skiving)



esco-aachen.de

esco Power Skiving Platform ePP

Supported by:



on the basis of a decision by the German Bundestag



esco GmbH engineering solutions consulting
Kaiserstraße 100
52134 Herzogenrath/ Germany
Fon +49 (0)2407-50694-0
Email info@esco-aachen.de

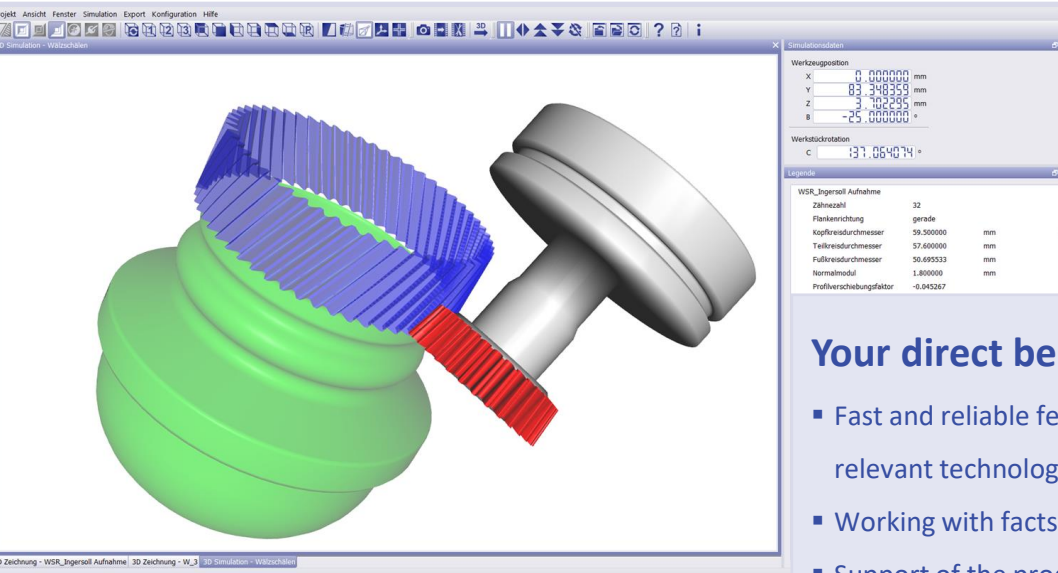
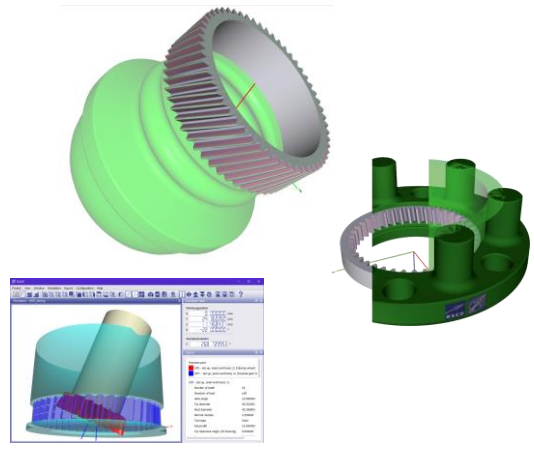


eSkiving.FS (Feasibility Study)

Can I efficiently produce the gear in or on a defined component by skiving?
 eSkiving.FS is your tool for fast and reliable process analysis for your application!
 eSkiving.FS provides immediate access to all relevant parameters for feasibility and profitability assessment.

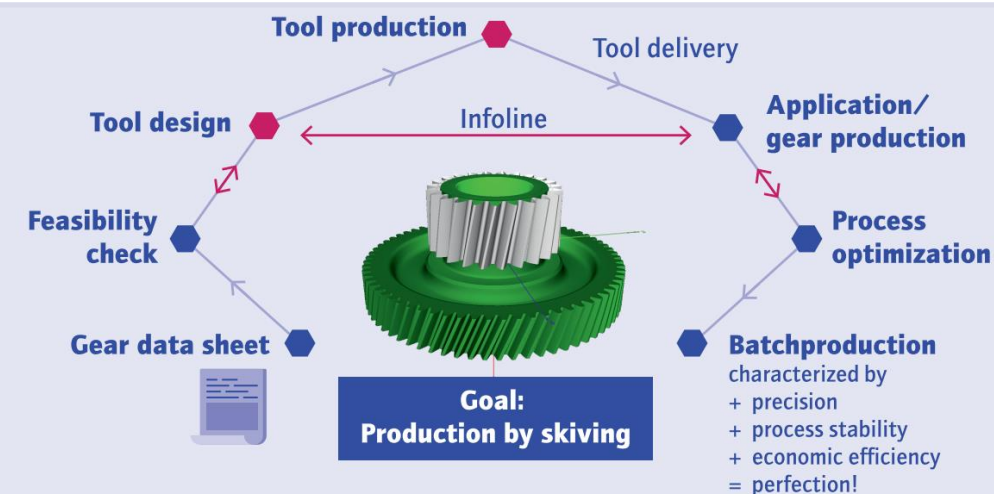
The Features

- Simple parameterization of the gear
- Description of possible collision geometries / fixtures by parameterization or reading of 3D geometries
- Exact generation of the tool geometry
- 3D visualization of the skiving process (Virtual Machining)
- Calculation of the main machining time for skiving, taking into account the cut division



Your direct benefit

- Fast and reliable feasibility analysis, pre-definition of relevant technology data
- Working with facts instead of "trial and error"
- Support of the production-oriented design
- Predictability of productivity and manufacturing costs
- For all users of the esco PowerSkiving platform ePP optimal use of the data obtained in eSkiving.FS



The esco PowerSkiving Platform ePP is the cross-system technology and communication basis for all process participants.

