

**Why choose SCORG™?**

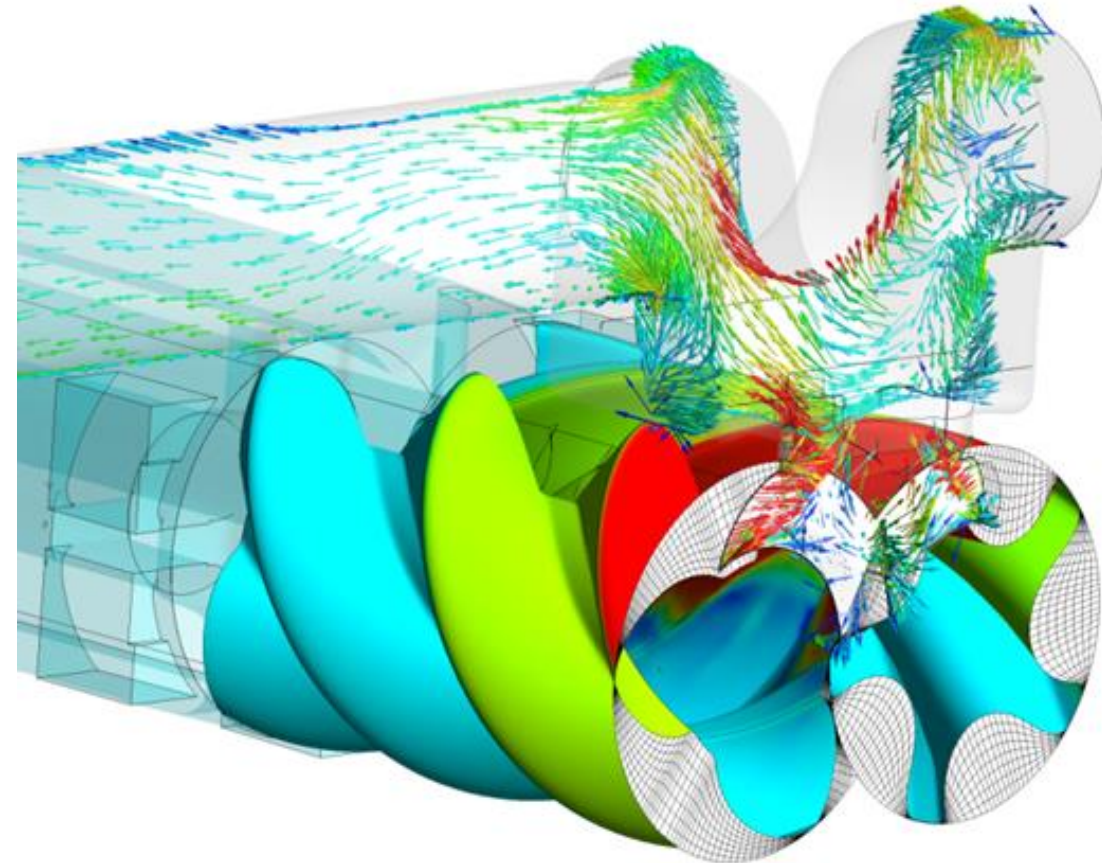
- Industry leading software for design and analysis of screw machines
- Pioneering grid generator for screw machines
- Reliable and user-friendly graphical user interface
- Direct interface with all major CFD solvers
- Easy setup for CFD analysis
- Accurate, fast and reliable performance predictions
- Fast CFD calculation of single and multiphase flows
- Comprehensive software documentation
- Excellent customer support
- Available as cloud solution for access from any mobile device

**Who can benefit?**

- Research and Development departments working on screw machines
- Business developers in companies involved with screw machines
- Manufacturers of screw machines
- Technical or business advisers for companies in related sectors
- University teachers or researchers in positive displacement machines
- Students working on projects related to screw machines

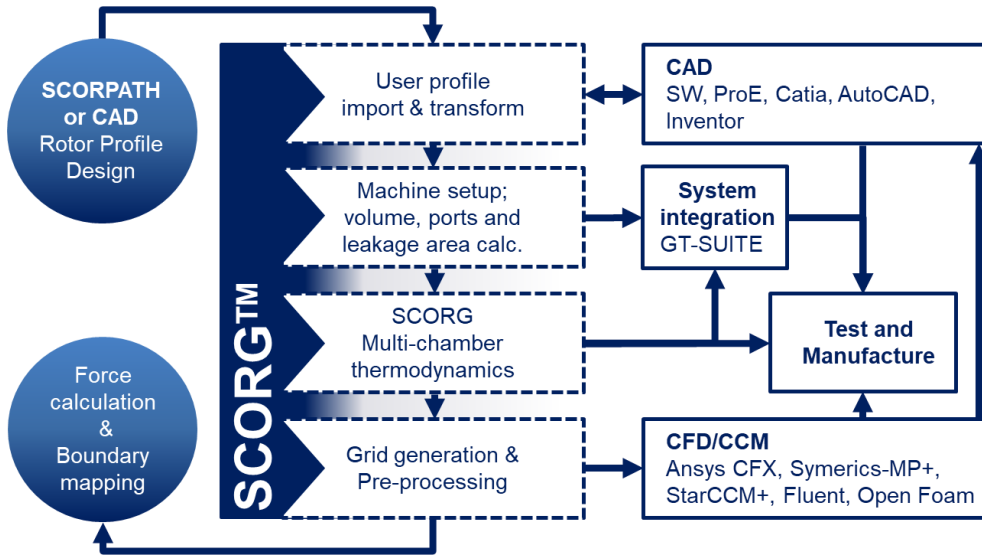
**PDM Analysis Ltd** is dedicated to providing fast and reliable solutions for analysis of positive displacement machines.

**PDM Analysis Ltd** in association with **City, University of London** provides continuous development of SCORG™ and support to industry and academia.

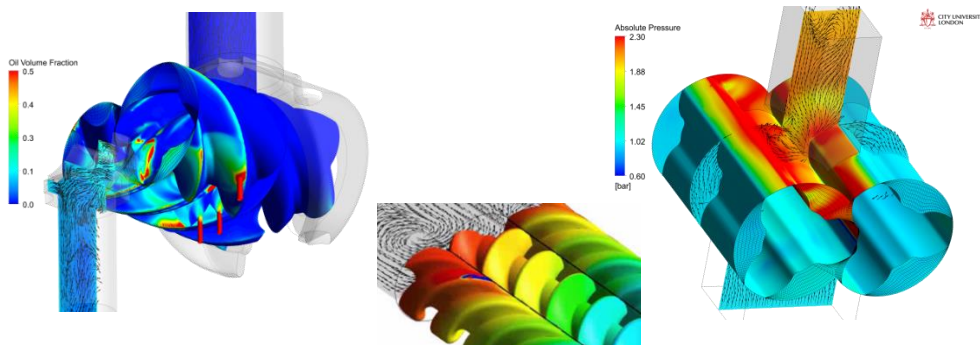


**Twin screw compressors, expanders and pumps**  
**Multirotor screw compressors and pumps**  
**Twin screw vacuum, multiphase and liquid pumps, motors and extruders**  
**Roots blowers, gear pumps and progressive cavity pumps**  
**Vane compressors, expanders, motors and pumps**

## Where can you use SCORG™ for design of screw machines



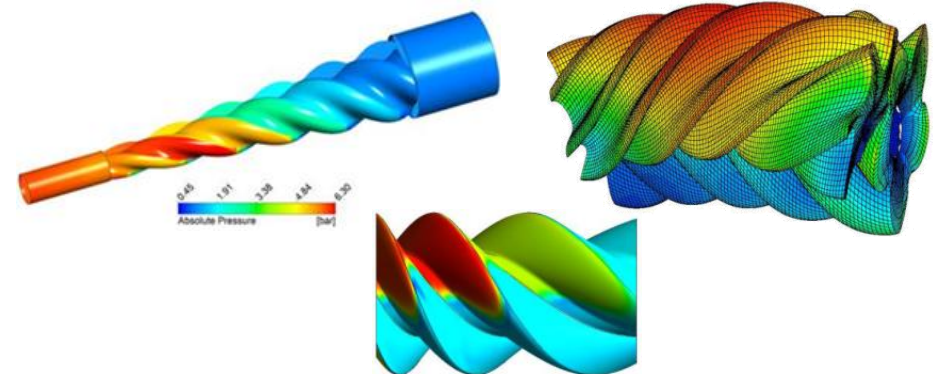
SCORG™ is unique software for performance evaluation of screw compressors, expanders and pumps by use of Computational Fluid Dynamics and Thermodynamic Multi Chamber Modelling.



SCORG™ is industry leading software for design and analysis of screw compressors, expanders, pumps and motors



SCORG™ will minimise efforts and maximise efficiency of the analysis and design of screw machines and other rotary positive displacement machines.



SCORG directly links with : Simerics-MP+, Ansys CFX®, Ansys Fluent, STAR-CCM+®, OpenFOAM® and GT-Suite