Welcome to Sandl, a technology driven company providing Computational Fluid Dynamics (related) services.

Computational Fluid Dynamics (CFD) has redefined the aerodynamic design in the 21st century. The advancements in the CFD algorithms coupled with the availability of faster computing platforms have primarily contributed to this paradigm shift. Exploiting these advancements, Simulation and Innovation Engineering Solutions (Sandl), resulting from the research initiatives at the Computational Aerodynamics Laboratory (CAD Lab), Department of Aerospace Engineering, Indian Institute of Science (IISc), has evolved a robust, fast and accurate CFD tool, High Resolution Flow Solver on Unstructured meshes (HiFUN), for use by the aerodynamics community. Using the CFD tool HiFUN, Sandl offers high standard CFD services to both the aerospace and automotive industries. The user friendly CFD tool, HiFUN, scaling over several thousand processor cores, offering CFD solutions in very short turn around times, is also available to the CFD community at highly competitive prices.

**Weekend Training on Industrial CFD Course on 3-4, 10-11 and 17-18 August 2019**

HiFUN CFD Solver Brochure

**HiFUN on Intel® Skylake CPU**

**HiFUN Simulations**