

## Visual-CFD: OpenFOAM add-on and much more

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Visual-CFD is an advanced user interface for OpenFOAM® and is part of ESI's multi-domain simulation platform, Visual-Environment. Apart from a CFD GUI, this is an intelligent workflow process manager which consists of simulation "Best Practices" after years of industry experience. This presentation will showcase,

- The effectiveness of Visual-CFD to set-up OpenFOAM cases with including CAD preparation
- Advantages of integrated pre-and post-processing within Visual-CFD.
- Different level of automation possibilities within Visual Environment: Basic, Medium and Advanced
- How Visual-CFD handles customized OpenFOAM