

Getting Started Roadmap



How to...

Our Resources...

Set up your Account

To complete your account setup, which involves tasks like adding extra team members and creating share groups, we encourage you to explore these resources.



Our [Company Administration Explained](#) page includes a section on [Permissions Management](#) or you can watch our video tutorial.



Take a Tour

A comprehensive walkthrough showcasing projects that encompass a variety of services, including wind comfort, thermal comfort, airflow, daylighting and cladding analyses.



[Book a Demo](#)

To become acquainted with the Orbital Stack application, take a look at our article detailing [how to navigate the viewer](#), or explore our video tutorial for guidance.



Preparing your Geometry

Achieving a successful simulation is predominantly dependent on the preparation of your geometry.

Don't have your own geometry prepared? No problem at all! We have downloadable sample geometry files for your convenience.

We provide a variety of resources that offer insights into optimal approaches as well as potential pitfalls to steer clear of.



Sample Geometry STLs



Cheat Sheet



Troubleshooting



Run your First Project

An in-depth training session to guide you through creating and running a successful simulation on a project of your choosing.



[Schedule a Walkthrough](#)

Watch a tutorial and read our support articles to create a project on your own!

- [Create a New Project and Scenario](#)
- [Weather Station Selection](#)
- [Wind Directions & Terrain Considerations](#)



Understanding Results

Gaining a clear understanding of wind roses and comprehending the significance of the diverse color legends is an essential requirement.

We offer guidance in comprehending the various metrics, including how to read a wind rose and deciphering the various color legends.

Our [Understanding Results](#) article provides an indepth guide supporting you on how to interpret your results, or you can explore our video tutorial of a demo project.





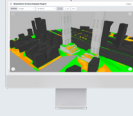
How to...

Our Resources...

Additional Simulations

Additional simulations can be purchased to run mitigation strategies.

Orbital Stack provides a range of simulation choices accessible via Project Bundles, Subscriptions, and a Pay-Per-Use alternative. Feel free to contact your Orbital Stack representative to explore the option that aligns with your requirements. Custom packages are available.



Visit our [pricing page](#) to check out our subscription options.

Validate your final design with Rapid CFD

Once your project advances to the design stage, or you're ready for more detailed simulation results, it's time for a rapid CFD simulation. The CFD Engine provides a rapid, RANS based CFD evaluation.

CFD Simulation results are ready in 2 business days.



Request a Consultation with RWDI

A consultation session is available with an RWDI expert to analyze your results and discuss potential mitigation options.



[Schedule a Consultation](#)

Should you be interested in a one-hour consultation session with an RWDI expert, reach out to your Orbital Stack representative. Alternatively, you can send an email to support@orbitalstack.com to initiate conversations about pricing and session availability.

Need Support?

Your feedback is valuable to us. Should you require further support, please don't hesitate to get in touch with us.



[Contact Us](#)

To ensure the swift resolution of your concerns, it is vital to send us as much detail as possible. Valuable elements to include in your support request are:

- URL of the project and scenario,
- Screenshot capturing error instances from the developer "inspection" tool within your browser (i.e. Chrome). To access this, right-click on the screen, choose "inspect", and then select "console".

Additional Resources



Helpsite



OS Youtube



Book a demo