

## GROW YOUR OWN CFD BUSINESS

ROBIN KNOWLES

*Director at CFD Engine,*

*United Kingdom*

This talk represents some of the key takeaways from the first season of the Talking CFD podcast. In case you missed it, Talking CFD is a short audio podcast that tries to help budding CFD entrepreneurs grow their own businesses by interviewing peers who've been there & done it already.

These included consultants, product companies, vertical apps, cloud CFD platforms, one-person companies, BIG companies, old companies & new startups – a diverse range.

The first season finished in mid-May after 12 episodes, 10 interviews with CFD entrepreneurs, 1 live Q&A panel & over 6 hours of published audio. I listened to it all again – so you didn't have to – and these are some of the lessons that stood out to me from those episodes.

Find out why – amongst other things – you need to pick a niche, you aren't a CFD engineer, the CFD isn't the hard bit & what on earth an ancient Greek feather has to do with OpenFOAM.



**Robin Knowles** is the solo founder of CFD Engine, an aerodynamics consultancy where he uses CFD to help clients find and fix their expensive airflow problems. Robin was introduced to CFD while completing his PhD in Racecar Aerodynamics at Cranfield University. After a brief stint in Formula One, Robin has been CFD consulting, primarily with OpenFOAM, ever since. Robin is a proponent of cloud CFD & in-particular the opportunities that arise when OpenFOAM is combined with remote computing & Docker. Robin is also the host of Talking CFD – a podcast for CFDers – where he interviews successful CFD business owners about the lessons they've learned growing their businesses. It's much more about growing a CFD business than growing a CFD boundary layer.