



CTR01 winning ZEO Prototypes on Brands Hatch Circuit, August 2022



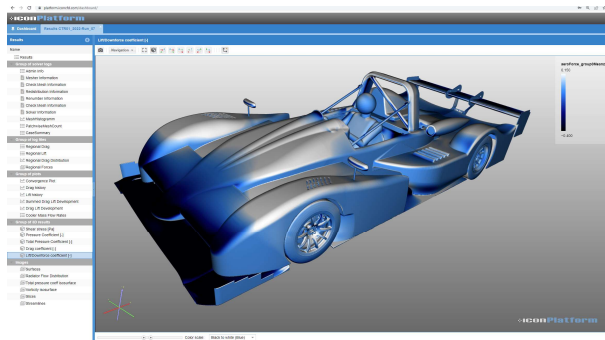
Do You Want To Participate, Compete ... or Win?

CTR Developments (UK) Engine Development Specialists used ICON Cloud based Digital Wind Tunnel for aerodynamic development of unique CTR01 sports prototype. In addition to a top-tuned powerful engine, this car has the ultimate in aerodynamic efficiency, together helping to create a winning formula.

"Cloud based Digital Wind Tunnel from ICON significantly expands our capabilities in racing car engineering. It enables sophisticated in-house aerodynamic development at a fraction of the cost of purchasing and maintaining in-house CFD infrastructure."

ICON provides the best way to bring uncompromised flow simulations to the offices of a private, small-scale motorsport manufacturer. The access via web browser, validated settings, virtually unlimited computational power and comprehensive interactive postprocessing makes it extremely useful for our projects."

Dr Matthew Chamberlain, CTR Director



ICON Digital Wind Tunnel - web browser-based interface

Find out more and watch the video of the [CTR01 sports prototype Aerodynamic Optimization](#) with the use of iconPlatform® - Digital Wind Tunnel on Cloud:



For 30 years, ICON has been a globally trusted partner for simulation driven product engineering to world leading OEMs, emerging disruptors and suppliers.

Our on-premise and cloud-based iconCFD® products and expert services deliver significant operational, commercial and competitive benefits for clients at substantially less cost than the big software vendors and conglomerates.

ICON engineers' expertise is not just limited (like some) to simulation objectives but extends to the physical testing process and critically, how the new designs will be integrated into the development of the whole vehicle.

[Contact us](#) to explore CFD ideas and options.

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CTR
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Improve your competitive edge with ICON as your partner:

- Global presence; offices in the UK/Europe, Americas and Asia
- 200+ people in broader group; 100+ of whom are CFD/CAE specialists
- The pioneers of unlimited, open source based CFD technology and cloud simulations for industry
- ICON support fully integrated into customer working environments
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Cheaper, Easier.**

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