



WAVEY
DYNAMICS.

CONCIERGE



WAVEY DYNAMICS CONCIERGE.

Modern high-performance cars are engineered to do everything well - long-distance comfort, daily usability, and track capability. But at the limit, compromise remains.

Even the most focused road cars are softened to suit a broad customer base. For our clients, that's not acceptable.

Wavey Dynamics Concierge exists for those who want the undiluted version; a car defined by precision, not compromise.



WHO IT'S FOR.



Wavey Dynamics Concierge is for high-performance road and supercar owners seeking a true 1 of 1, a track focused evolution of their car.

For drivers who demand absolute purity and who are willing to go beyond the constraints of road car compromise to achieve it.

Whether the objective is circuit specific suspension development for Nürburgring Nordschleife, Spa-Francorchamps or maximising aerodynamic performance for high speed grip at your home circuits.

That is the brief.

WAVEY DYNAMICS.

WHAT WE DELIVER.



Our experience spans Hypercar development for clients such as McLaren, from clean-sheet concepts to the optimisation of established platforms such as GT3.

This underpins our delivery of bespoke, performance-driven design solutions for high-performance road cars.

Our approach applies proven motorsport R&D methods across the following areas:

- Mass reduction
- Suspension
 - Springs & dampers
 - Geometry
 - Kinematics
- Braking systems
- Aerodynamics
 - Wings, splitters, flow devices, underbody aero
- Powertrain tuning

HOW WE DO IT.



In motorsport, performance is defined by data. Interpreted correctly, it reveals the underlying physics and defines a clear path to measurable improvement.

Wavey Dynamics Concierge applies proven motorsport tools and development methodologies to extract meaningful insight and translate it into targeted, effective solutions.

Tools include:

- 4-post suspension shaker rigs
- Wind tunnel and aerodynamic testing facilities
- Computational Fluid Dynamics (CFD) software
- Vehicle dynamics simulation software
- Data gathering instrumentation.

THE CONCIERGE EXPERIENCE.

Define your objective. We define the path and manage the process end to end.

On completion, you receive:

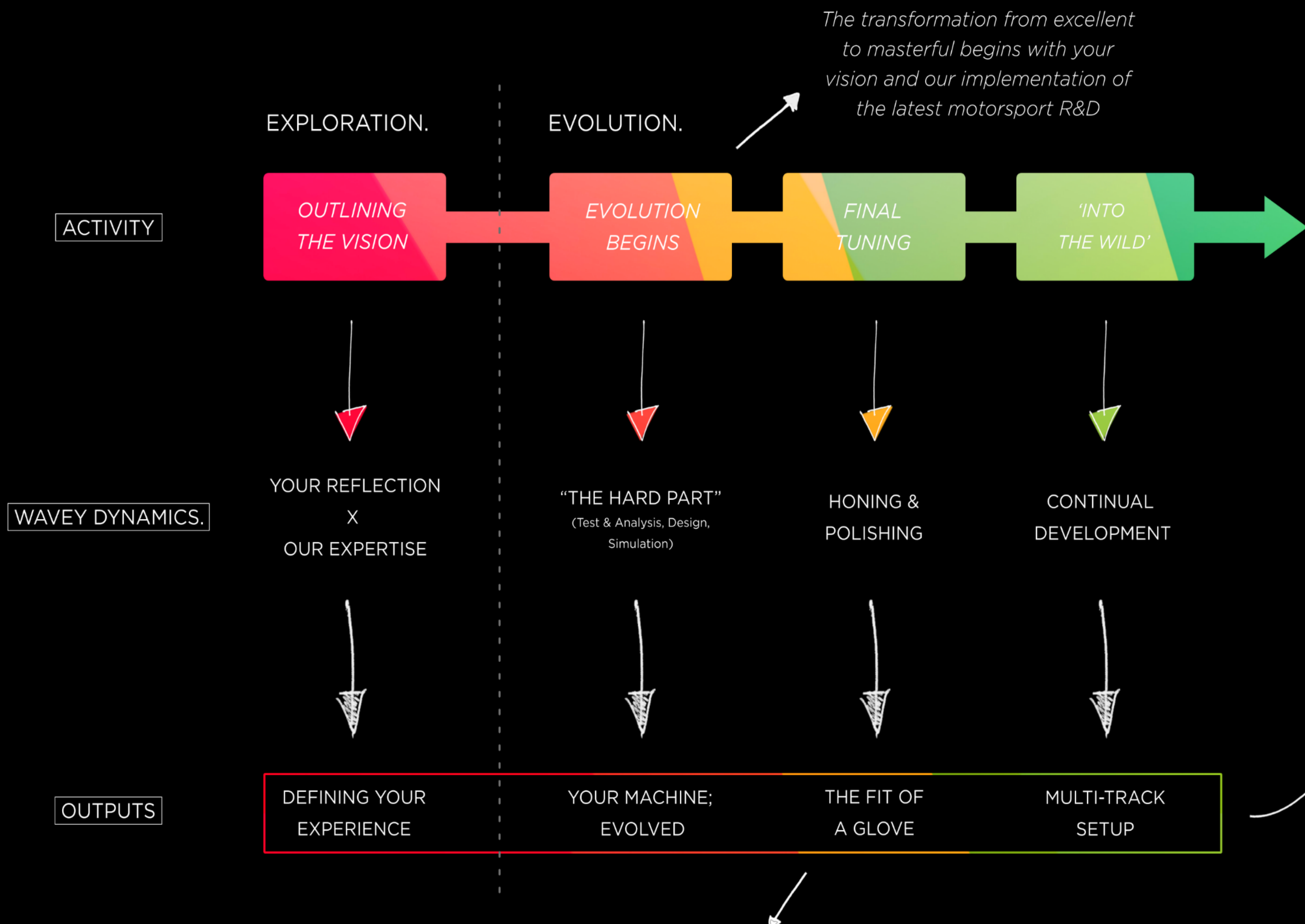
- A precisely developed machine, engineered using current motorsport R&D methods to deliver uncompromised performance.
- A detailed engineering report, including before-and-after data analysis.
- Trackside support to refine setup and align the car with your driving style.
- Development documentation and behind-the-scenes insight.
- A driving experience defined entirely around you.

CUSTOMER JOURNEY.

The process is structured to keep you central, from initial definition through to final calibration.

Your car is developed as an extension of how you drive.

Shaped by your objectives, refined through our engineering.



The transformation from excellent to masterful begins with your vision and our implementation of the latest motorsport R&D

Even as we pass the keys back, we hate to see you go. Our commitment is to keep your car ready for battle at any track, in any conditions.

Personalisation is the hallmark of the Concierge. Once the car is reborn it will be set up and dialled in to your preferences and driving style.

WAVEY DYNAMICS.

Wavey Dynamics specialises in vehicle dynamics and aerodynamics; disciplines that define performance at the limit.

We operate in environments where marginal gains determine outcomes, supporting clients under constant pressure to innovate and perform.

From development through to trackside execution, our work is carried through to the point where performance is realised, in real conditions, under real constraints.

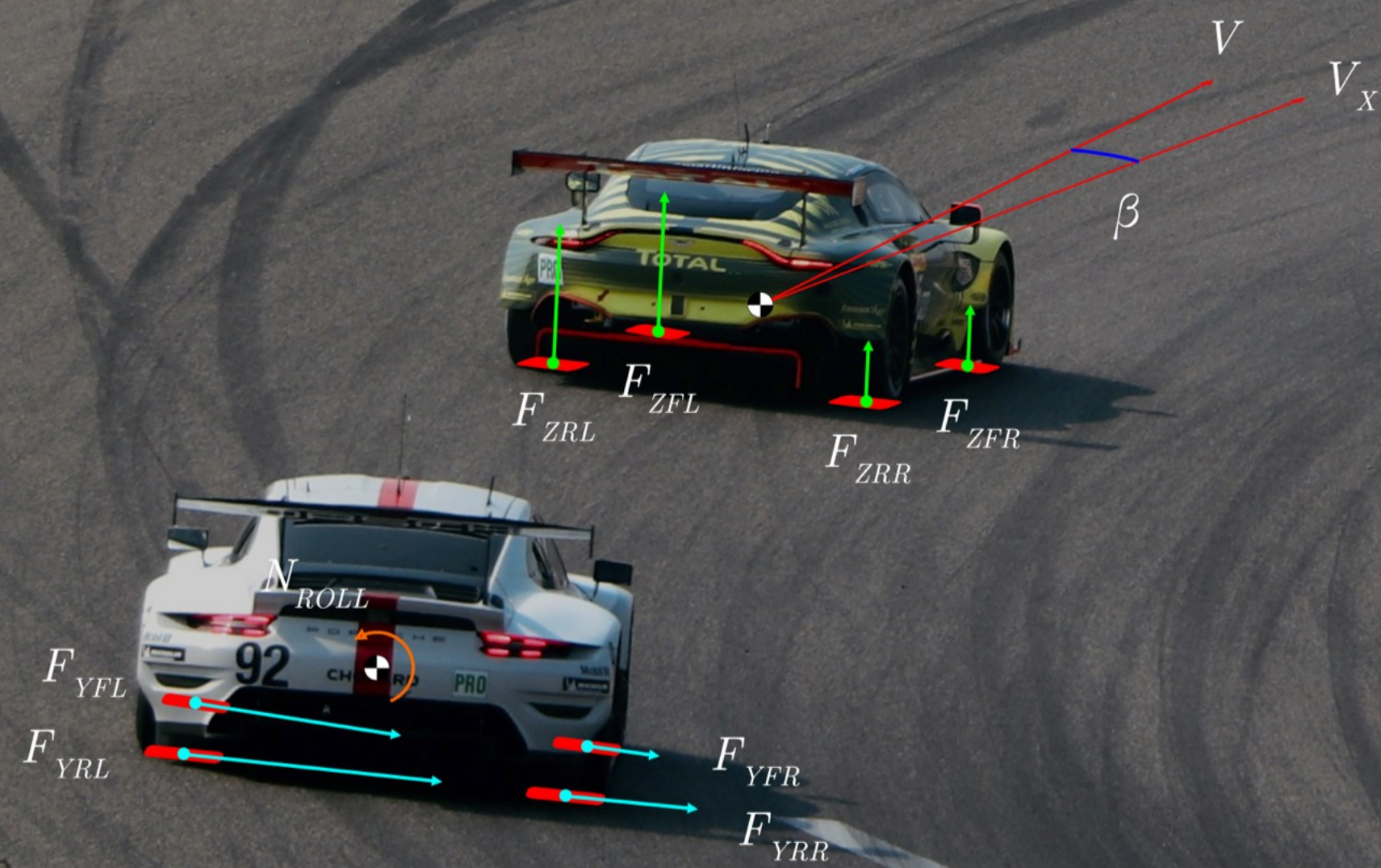
Core capabilities:

- Vehicle dynamics development
- Aerodynamics development
- Trackside engineering
- Mechanical design

Insight, applied.

Our work is grounded in a deep understanding of the underlying physics, translated into pragmatic, measurable performance gains.

Using advanced instrumentation, data analysis, simulation, and trackside experience, we connect engineering detail to on-track outcome.



LET'S DISCUSS.

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- Further technical detail and case studies are available at waveyynamics.com

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