



**HUMAN
PERFORMANCE
SERVICES**

Athlete-Centric Performance Services

The ultimate goal of any competitive cyclist is to get from A to B as quickly as possible. When you're out on the course, speed is absolutely the most important metric.

The biggest resisting force slowing you down is drag force, the vast majority of which is due to your position and your body's interaction with the air flow.

Whilst the reduction of drag forces is a crucial factor, it is important to do this in the context of your own biomechanical performance potential as an individual. Working with industry-leading R&D, our services offer time in the Human Performance Studio and Wind Tunnel, both based here at the Silverstone Sports Engineering Hub.

Market Leading Equipment Combined with in-house technology

In order to get the best results out of your Human Performance session, we use the latest industry-leading R&D and technology, from brands specialising in sports performance optimisation, and combine with our own Vorteq developed tools and equipment.

No two athletes are the same, so programmes focused on finding performance shouldn't be, either. The use of different equipment will be tailored to your session, based on your specific requirements.

Measurable Performance Improvements

Our packages are designed with a focus on finding real, measurable performance improvements on the bike for every athlete.

We start with an assessment of your specific goals and ambitions; where you want to get to and what you want to achieve. Our expert team then develops a specific session plan utilising our technology and capability to provide data driven performance improvements.



£ 575

BIKE FIT OPTIMISATION

4 hours assessment in the Human Performance Studio

Delivered by biomechanics and physiotherapy specialist

Saddle pressure mapping

Custom footbeds for optimal power at the pedal

Pedalling biomechanics analysis

£ 975

AERO FOCUS

2 hours aero position session in the Sports Performance Wind Tunnel

Delivered by aerodynamic consultants

Access to test equipment with our market leading product partners

In-depth data report for post-session analysis and recommendations

Extra Wind Tunnel time available at £275.00 per hour.

£ 1275

POWER FOCUS

 VORTEQ PERFORMANCE GUARANTEE

6 hours in-depth session across the Human Performance Studio and Wind Tunnel

Delivered by physiotherapy and aerodynamic specialists

Full assessment focusing on power, comfort, pedalling effectiveness, aerodynamics and overall efficiency

In-depth data report for post-session analysis and recommendations

Extra Wind Tunnel time available at £275.00 per hour.

Get in touch if you would like to find out more about Vorteq Sports
e. info@vorteqsports.co.uk | t. +44 (0) 1327 829 299 | w. vorteqsports.co.uk