

SIM Success



Andy Priaulx MBE

Multimatic Race, Test and development driver. Ford GT, AMR pro and 001 Valkyrie and Mercedes Project 1.

3 x World Touring Car champion & Multiple European and British Champion.

Over 60 International race victories including race wins with Multimatic in the World Endurance Championship and Ford GT Pro.

Factory racing driver for over 20 years inc F1 test driver and development driver duties for multiple manufacturers.

Over 100 days per year of performance precision driving.

2005 Honoured by Queen Elizabeth for services and success in Motorsport



Developing Road and Race cars in a Driving Simulator

Repeatable behaviours.

Consistent conditions - Always the same temp and circuit characteristics.

Vehicle Reliability.

Speed of changes - pre programmed.

Multiple corner characteristics.

Instant feedback real time with Race engineers.

Interactive.



Success and The Future

Valkyrie Active suspension dynamic handling tests and assessments.

Michelin Tyre modelling, compound and construction assessments.

Ford GT Diff and suspension setup and damper evaluations.

Pre event performance training and preparation

F1 and FE has identified benefits of SIM work from a cost perspective and from a performance and development perspective.

Dedicated facilities like this at Multimatic Novi offer manufacturers confidential development at a reduced cost and time scale enabling faster setup evolution and development. Short cutting real time mistakes can save months of development at test circuits.

Safety and sustainability - low emissions, safe environment and zero risk when pushing the vehicle limits - avoids expensive accident damage

