

CASE STUDY

zytek



Headquartered in Lichfield with a staff of 140, Zytec Automotive is a specialist powertrain and vehicle engineering company which develops innovative engineering solutions in high-efficiency, light-weight electric motors, inverters and energy storage systems for electric and hybrid vehicles.

Zytec designs integrated electric drive systems for a wide range of European and US vehicle manufacturers. The company was behind the first electric drive system developed by Daimler for the Smart car and also developed the first KERS system for Mercedes used in the McLaren Formula 1 car.

A new Electric Powertrain Technologies Centre has recently been established by the company. The main focus of the centre will be the development of high-efficiency, lightweight electric motors, inverters and energy storage systems.

“Zytec’s success can be attributed to our highly skilled and committed workforce, our comprehensive in-house testing and development facilities as well as our electronics and electric traction-motor production plant. We can attract an excellent workforce and local graduate base from the University of Keele and the University of Staffordshire as well as attracting graduates from other leading universities around the country.”
Neil Heslington, Managing Director, Zytec Automotive.