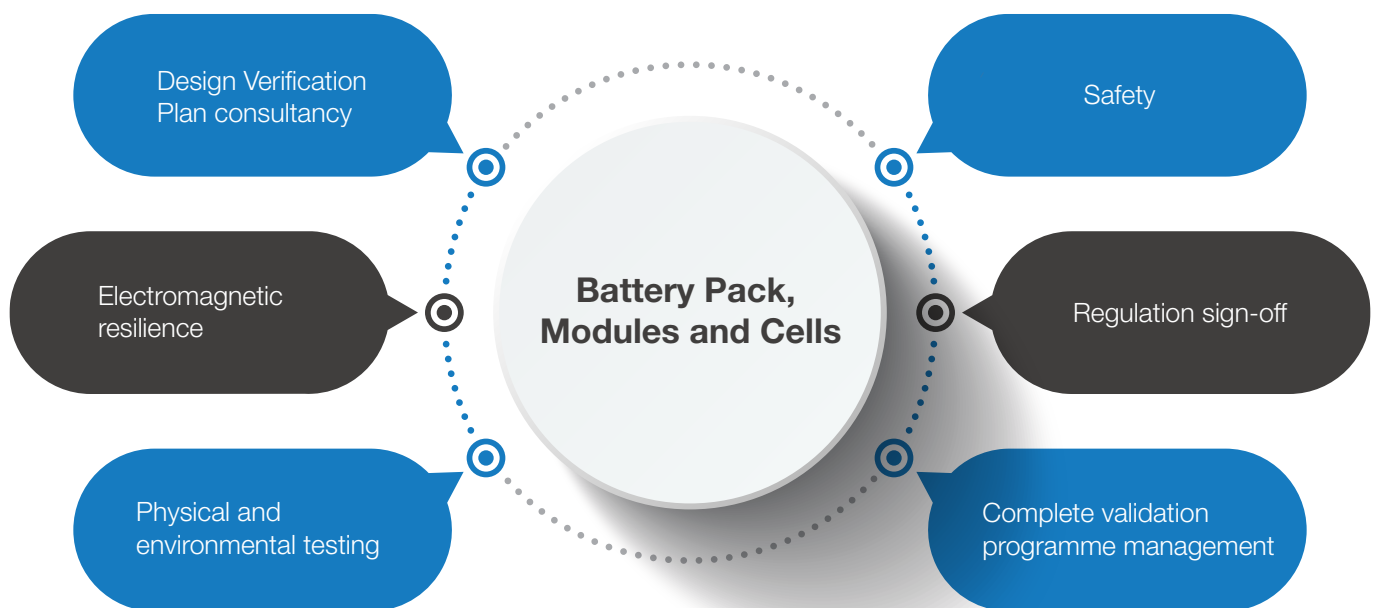




Battery Testing Services

We provide a combination of world-class battery systems engineering and consultancy services for developing and validating electrification technology. Our wide range of physical test facilities enable our customers to realise their next generation of class-leading products.

With over ten years' experience in battery testing we have experience in all the key areas of battery development and are able to tailor solutions to suit specific customer requirements.





Battery Testing Services

Benefits of Our Service

As a complete engineering and test management service, we're able to offer a one-stop-shop to all customers requiring battery validation programmes - reducing the complexity and cost associated with complex programme management.

Design Verification Plan consultancy

- Provision of specialist battery development and validation knowledge to help your development team
- Our test solution service can help optimise Design Verification Plans for efficient use of resources

Electromagnetic resilience

- RF noise performance
- Electrical transients
- Electrostatic discharge and electromagnetic field

Physical and environmental testing

- Vibration
- Power cycling
- Temperature and humidity
- IP rating

Safety

- Crash / HyGe facilities
- Penetration and ground strikes
- Overcharge and short circuit
- Roll overs

Regulation sign-off

- UN ECE 100
- UN ECE 38.3
- UN ECE Reg 10 and beyond

Complete validation programme management

- Single contract making it easier to manage one supplier – HORIBA MIRA
- Single point of contact to co-ordinate activities on behalf of your engineering team
- Existing battery test partners and suppliers offering a full range of battery validation facilities and capabilities

