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## Hyperdrive Innovation to triple turnover after winning a host of major clients

The firm which makes batteries for electric vehicles has gained a number of clients working on their own clean energy products











COMMENTS

**Jonathon Manning** 



Hyperdrive Innovation CEO Allan Cairns (Image: Unknown)

North East electric battery company Hyperdrive Innovation is on track to triple its turnover this year after winning a host of major clients.

Hyperdrive, which is based on Nissan Way in Sunderland, builds battery systems that can be used in electric vehicles (EV), energy storage systems, driverless cars.

The firm launched in 2012 and has already made a name for itself as an up-and-coming player in the clean energy sector.

As most of Hyperdrive's work is still being developed for use in commercially secret projects, the firm is unable to name its key clients but directors say the firm has moved on from having one major international client to having four or five.

The increase in large customers has led to a huge increase in sales, and the firm is expecting to see its turnover soar this year as a result.



One of Hyperdrive Innovation's new products - a 12V battery module (Image: Publicity Pic)

Chief executive officer Allan Cairns said: "We have a high level of technical competence and a lot of customers need us at the front of the work.

"It translates directly into the business' turnover. Last year it was £2.2m from one customer, now we have about a £3m backlog.

"We think we will conservatively triple our turnover this year."

Along with the financial growth, Hyperdrive has doubled its headcount over the last two years to around 40 members of staff.

Last year the company became the first in the world to secure a deal that allows it to use <u>Nissan's</u> <u>LEAF</u> lithium-ion batteries in its own products.

The battery cells are used in Hyperdrive's intelligent battery system, which can be used for a range of purposes. Adopting Hyperdrive's tech means individual car manufacturers do not have to spend millions of pounds developing their own batteries.

The firm's products have already been used in a number of niche areas such as in airport ground fleets.

Airports are increasingly looking to use electric vehicles in order to reduce emissions. One of the reasons Heathrow Airport was granted permission to expand was due to its commitment to use EVs on site.

The technology is also being used in a new fleet of autonomous passenger shuttles at a major transport hubs. The shuttles are currently in a trial stage but will eventually be used more widely across the country.