

The Source | London Stock Exchange

Established as a world-class group of artists; Greyworld's primary objective is to create public art that visitors can become actively part of. Their work regularly embraces technology and 4E were very excited at the chance of working with them.

The Source is a moving sculpture that combines an innovative application of technology and art to visually represent London's financial markets in an electronic age with the installations constantly changing shape reflecting the dynamic nature of the stock market. The source is made up of 729 spheres which are suspended on 162 cables that are 5.6km in length with 1400 blue LED's lighting the spheres.

4E were initially contracted purely to manufacture The Source's 2000+ printed circuit boards (PCBs), however both companies soon realised there was a need for further electronic development. With over 20 years' experience in Design & Development support and Electronics Manufacturing, 4E were the obvious candidate to undertake both development and manufacture, providing The Source with a one stop solution.

4E also had a very tight deadline to work to right from the start; everything had to be ready in time for the Queen to officially open the new Stock Exchange building. Which gave 4E just 3 months to have everything up and running.

Key Services Supplied to this Case Study:

- ✓ Experienced Technical Knowledge and Design Support
- ✓ Fast and Reactive Prototyping
- ✓ Electronic Manufacturing

"From design conception, through to product end of life management. 4E can help support your product"

Contact our team today for further information on how we can help you.

Sales: 01794 874 227

Email: sales@4e-futures.com

Web: www.4e-futures.com

