

Your local **gas generation** partner



## **Company** Profile

Brief overview of our **business**, **market** proposition and the **people** that help shape it.





#### The Peak way

Peak Scientific Instruments Ltd is a leading innovator in the design, manufacture and on-going support of high performance on-demand gas generators for analytical laboratory applications. Established in the UK in 1997 near Glasgow (Scotland), where its corporate Headquarters and expanding high-tech manufacturing and R&D facilities reside, Peak Scientific now boasts a significant local presence on every continent around the globe - including substantial operations in North America, China and India.

With nearly two decades of experience in pioneering reliable gas generator technology, Peak Scientific develops market-leading Nitrogen, Hydrogen and Zero Air solutions mainly for the field of LC-MS (Liquid Chromatography-Mass Spectrometry) and GC (Gas Chromatography). Our forte is in providing our customers with a high quality, dependable gas generation solution tailored to meet their specific laboratory demands. We then back this up with direct world-class technical and on-going service support wherever they may be in the world.



Business start

Manufacture

Fully acquired

Queens award

Business Growth

#### Peak people

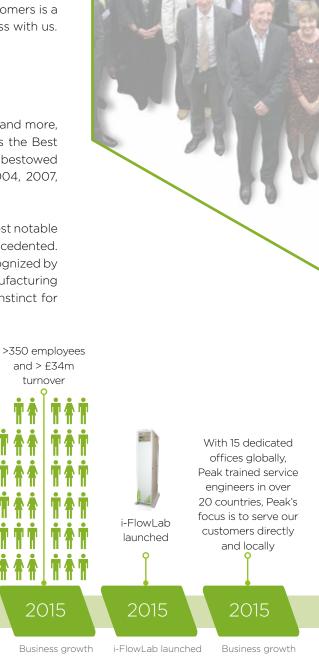
Peak Scientific is a family owned business and, as such, people are at the centre of all of Peak Scientific's offerings. Each generator is designed, assembled, tested, maintained and serviced by a Peak person. The importance placed on people at Peak Scientific is consistent throughout our organization, it is the reason why we are committed to on-going staff training and a policy of continual improvement in our engineering, manufacturing and field service capabilities - delivered by over 350 employees worldwide.

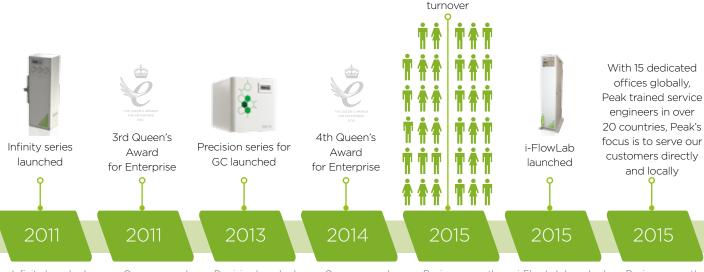
Our market is constantly evolving and to continue to thrive as a market leader, we must look ahead and understand the trends and forces that will shape our business in the future. We must get ready for tomorrow today. That is why our Mission, Values and Vision structure around our Colleagues, our Customers and our Service. The atmosphere at Peak is fun, friendly and informal, but also a high degree of professionalism is maintained. As a growing company, challenges present themselves on a daily basis. We operate in an industry where competition is intense; it is a fast moving environment that stretches our talents and ingenuity. The personable relationship Peak has with customers is a reason why people enjoy doing business, and continue, to do business with us.

#### Accolades

Peak Scientific has received numerous awards over the past decade and more, receiving recognition from government bodies and officials, such as the Best Company to Work For. One of our proudest achievements is being bestowed the Queens Award for Enterprise on four separate occasions in 2004, 2007, 2011 and most recently in 2014.

This unique accolade is awarded by Royal approval and only to the most notable enterprises in the United Kingdom. To be awarded four times is unprecedented. Founder and Managing Director, Robin MacGeachy, has also been recognized by winning the Ernst and Young Entrepreneur of the year Award for Manufacturing (UK) in 2014. We believe every Peak generator is infused with this instinct for success and excellence!





Infinity launched Queens award Precision launched Queens award Business growth i-FlowLab launched Business grow

#### Engineering excellence

Our products are the result of our meticulous Research and Development culture developed over nearly two decades of being at the forefront of the gas generator market. We pride ourselves in the utmost care taken to assess specific application needs prior to our highly qualified and dedicated team of engineers designing and rigorously testing new products prior to being introduced to market. As we have expanded, so have our R&D capabilities, both technically and in terms of know-how, to the point where we are better equipped than ever to meet always changing market demands. Implementing the latest manufacturing technologies and philosophies ensures that Peak continues to improve product quality, responsiveness and efficiency – all resulting in better value proposition in our end product.

Operating from our ISO 9001 accredited manufacturing center of excellence here in the UK; every Peak Scientific generator is fully compliant with all applicable certification standards: designed, built and tested to comply with current Electromagnetic Compatibility requirements. These quality standards ensure that our customers can be certain that our products have been tested to a rigorous degree.







### Peak performers: our world-class product platforms

Four distinct product series define our core offering to the analytical laboratory market. Our best-selling Genius Series, designed mainly for LC-MS applications, is a self-contained system featuring integrated compressors, delivering laboratory-grade nitrogen at various pressures and flow rates required by a myriad of instruments. The proven Infinity Series of Nitrogen gas generators are silent-running compressor-free systems for laboratories with an in-house supply of clean, dry air - delivering nitrogen at a wide range of flow rates including high-flow for more gas hungry applications such as sample evaporation or supplying multiple mass-spec instruments.

For very high-flow, high demand needs, our innovative Pressure Swing Absorption based i-FlowLab technology is designed to meet the full and total demand for nitrogen gas a facility may have, all in one expandable installed solution. Engineered specifically to meet the needs of Gas Chromatography applications, our cutting-edge Precision Series is a versatile, modular system consisting of high-purity Nitrogen, Hydrogen and Zero Air generators that can be combined (along with a dedicated compressor module) into a compact stack tailored to your specific laboratory gas needs.



Genuis 1050 i-FlowLab 6010 Precision Stack Infinity 5010

# Why a gas generator?

An on-site gas generator from Peak Scientific is the practical and cost-effective alternative to pressurized gas cylinders, dewars or bulk storage of laboratory gas. While those traditional sources of gas incur on-going delivery, administrative and rental costs, all of which impact on business revenue or facility budgets, a Peak generator provides you with a dependable, easy to use on-demand gas solution without any of the safety concerns or practical considerations of the former. What's more, while the price of delivered gas is subject to volatility as well as being subject to delivery delays, a generator from Peak Scientific represents a stable and dependable long-term investment.







### Protecting your productivity

At the core of everything we do here at Peak Scientific is long-term customer satisfaction. Beyond designing and manufacturing the world's best gas generators, is our commitment to maintaining their long-term performance in your laboratory. We view your Peak gas generator as the beating heart of your laboratory, providing gas to your instruments and other processes. As such, all of our generators are backed up by a 12 month warranty providing you with unrivalled peace of mind. This is enhanced by our world-class Peak Protected generator care cover, providing preventative maintenance, priority breakdown cover and on-going product upgrades to ensure unhindered productivity and hassle-free, long lifetime operation.

The quality of our service is assured the world over as Peak Scientific places a high importance on trusted people with a local, direct Peak presence in over 20 countries. This is why our service is regarded as exceptional within the gas generator marketplace, with all service performed by a dedicated, highly trained Peak Scientific engineer – and not a third-party agent.







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