



THE INNOVATION COUNCIL'S MANIFESTO

The Institute of Innovation and Knowledge Exchange (IKE) works with business and industry, education and government to stimulate economic growth. The IKE Institute:

- Promotes innovation as a recognised professional discipline
- Delivers training programmes to support professional development
- Undertakes benchmarking of innovation practice in different organisations and sectors
- Provides mechanisms for innovation knowledge sharing and disseminate good practice
- · Sets standards and develops frameworks for embedding skills and competencies in individuals





IKE supports our educational charity the STEM Foundation (www.STEMFoundation.org.uk) - an innovation-driven charity that supports improvements in STEM (Science, Technology, Engineering and Mathematics) education. It conducts STEM assurance, delivers CPD to lecturers in new and emerging technology areas, facilitates multidisciplinary collaboration and conducts action research that enables knowledge and technology exchange. Since 2004, we have supported over 250 colleges and benchmarked over 100 institutions. Our efforts so far, have positively impacted the lives over 600,000 STEM students in the UK.

Championing the people who champion innovation

Innovation is an important differentiator in highly competitive markets. It has become a more sophisticated function that is mandated by organisations. However, to achieve and maintain innovative cultures and practices requires leadership commitment to continuous improvement and contemporary management systems.

The Institute of Innovation and Knowledge Exchange recognises the critical contribution that innovation plays in addressing business, economic, social and environmental challenges. As a professional body and 'do-tank', the Institute supports people who drive innovation and acts as a channel for discussion on issues relating to innovation with Government.

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* This is a sample list, which may change from time to time.

The Institute will work with Government, industry, education and public sector partners to:



- Promoting access to effective practice by successful innovative organisations so that people working in industry, education and the public sector can uplift performance on innovation
- Providing development, training and standards which effectively encourage entrepreneurial mind-sets and approaches

In times of fierce global competition businesses live or die by their innovation and canny re-invention. Are there better ways of working and should we be doing things completely differently? These are questions we're always asking ourselves at Virgin. Sir Richard Branson, Founder of The Virgin Group



The Institute will work with Government, industry, education and public sector partners to:



DEVELOP TALENTED PEOPLE TO DRIVE AND MANAGE INNOVATION

- Promoting the uptake of standards and frameworks which help to identify, recognise and exploit innovation talent and drive business growth
- Designing and delivering programmes which develop the knowledge, skills and attitudes capable of supporting innovation

I believe that we all have the potential to Innovate. Whether it is the young child who sees a house where others see a cardboard box or the engineer that sees a solution rather than a problem. At the IKE we provide the oxygen to ignite that potential through education, training and the development of strategic approaches to Innovation across a range of organisations.

> Dr Rosie Bryson FIKE, BASF Team Leader and Chair of IKE



The Institute will work with Government, industry, education and public sector partners to:



DESIGN AND IMPLEMENT A REGULATORY FRAMEWORK TO DRIVE INNOVATION

 Working with industry and Government to prioritise areas for regulatory change which can make a significant impact on levels of innovation and business performance

I see innovation all the time at BT. We roll out fibre all around the country to bring superfast broadband to people.Transforming lives but critically transforming the way that small businesses can work, which ever part of the world they are operating in.

Innovation is international in this global economy of ours. India for example has an extraordinary record of frugal innovation. That is to say doing far more with far less. One of the biggest challenges Britain faces is its ageing population and the need to look after a growing number of elderly people. India is currently producing very sophisticated scanners at a fraction of the price of the Western produce and we need that if we are to meet our health needs for social care without completely bankrupting the budget.

The Rt. Hon Patricia Hewitt, BT Plc Board Director and Chair of the UK India Business Council



The Institute will work with Government, industry, education and public sector partners to:



PROMOTE AND SECURE INVESTMENT THAT ENABLES INNOVATION TO FLOURISH

- Bringing Government and industry together to design funded initiatives which will enable innovation and provide real return on investment through growth
- Supporting policy initiatives, funding and incentives which improve the impact and take up of innovation, particularly by SMEs and across a wider purview than just the private sector

Britain's future competitiveness and prosperity relies on the strength of our science and research. Just as much of our past success has been built on discoveries of great British scientists and engineers such as Wheatstone, Hodgkins and others, future innovations help this country secure a lead in valuable hi-tech sectors in the years ahead. To drive that innovation, Britain needs people, businesses and infrastructure equipped to maximise these market opportunities and benefit fully from the development and application of new and emerging technologies.

The Rt. Hon Lord Peter Mandelson, Former First Secretary of State



The Institute will work with Government, industry, education and public sector partners to:



EMBED INNOVATION IN NEW BUSINESS MODELS AND ORGANISATIONAL DESIGN

- Networking emerging practice that supports growth in innovation organically and/or through acquisition
- Recognising and sharing organisational structures and behaviours which have proven to be successful in driving innovation

Getting ahead of competition and driving up productivity requires a constant flow of new ideas and new methods – not just at every level of business, but all through the chain of economic and industrial activity, from public administration and services; educational methods and training, to entrepreneurial opportunities, and to R&D. In short, the central requirement is to readily embrace and open the widest possible pathways for new ideas on every side, and in every corner of economic and business life.

The Rt. Hon Lord Howell of Guildford, Former Secretary of State for Energy



The Institute will work with Government, industry, education and public sector partners to:



IMPROVE THE RATE OF INNOVATION THROUGH INVESTMENT IN RESEARCH AND DEVELOPMENT

- Promoting sustainable mechanisms to improve the rate of innovation through R&D investment in, for example, the innovation pipeline, diversification and innovation diffusion
- Promoting the adoption of new approaches that combine science, industry and education in effectively harnessing innovation and in successfully supporting new business creation



Innovation is seeing something that's already there, that nobody else sees.

Arianna Huffington, Chair, president and editor-in-chief of the Huffington Post Media Group



The Institute will work with Government, industry, education and public sector partners to:



SUPPORT INFRASTRUCTURE DEVELOPMENT WHICH ENABLES GROWTH

- Identifying and promoting enablers for innovation and growth access to space, access to funds and access to support
- Providing tailored support to, and development for, young people involved in new business creation, innovation and growth

Innovation means unlocking creativity and human potential in all of your colleagues around you to find new and creative responses to what are often old questions. Innovation can improve your business by ensuring that you are continually searching out new ideas. Any business that stagnates and stands still is doomed. Innovation is the opposite of complacency. There is no room for complacency if you are to keep your business ahead of the rest of the world.

> The Baroness Campbell of Loughborough CBE, Former Chair of UK Sports



The Institute will work with Government, industry, education and public sector partners to:



SENSITISE THE MARKET AND SUPPORT MARKET INNOVATION

- Promoting new frameworks for market innovation such as cities becoming 'test beds' for developing new market models
- Assisting SMEs with product and service innovation and with access to new markets

Innovation is the life blood of British industry. The research skills of our great research- intensive universities are increasingly being directed towards exploitation of their findings in ways which create business opportunities. Universities and business working together can ensure that innovative discoveries are translated into commercial opportunities which generate wealth for the economy.

Baroness Perry of Southwark



The Institute will work with Government, industry, education and public sector partners to:



FACILITATE CROSS-SECTOR INNOVATION TRANSFER

• Improving the capacity to innovate across sectors and access new international markets through new approaches to cross-sector and cross-cultural engagement



Innovation is WPPs lifeblood.

Sir Martin Sorrell, CEO, WPP



The Institute will work with Government, industry, education and public sector partners to:



• Providing SMEs with advice and guidance on the Intellectual Property landscape, litigation and challenges



I think frugality drives innovation, just like other constraints do. One of the only ways to get out of a tight box is to invent your way out.

Jeff Bezos, Founder and CEO of Amazon.com



INVESTOR IN INNOVATIONS® Investor in INNOVATIONS

NEF Investor in Innovations[®] is an industry standard that recognises organisations where the culture and practice exhibits the defining characteristics connected to sustainable and impactful innovation. The standard evaluates the innovation practice of an organisation against the NEF Investor in Innovation[®] framework which is based on a set of criteria derived from contemporary innovation research. This practical and effective approach allows an organisation not only to evaluate its own practice, but to demonstrate its commitment towards innovation to its clients, employees, and the wider public. The award recognises the very different contexts in which innovation takes place in small and large organisations, and in different sectors of industry. To achieve the award, organisations must demonstrate practice applicable and appropriate to the context in which they operate to drive innovation.

The NEF Investor in Innovations[®] framework focuses on an organisation's capability to stimulate and deliver innovation to enhance performance and establish an innovation pipeline for the sustainable development of products, services, markets or business processes. The self-assessment and validation process requires organisations to demonstrate how they meet the criteria in each of the six categories and identify what actions they are taking or are proposing to take to improve performance.

STRATEGY & ALIGNMENT

ORGANISATIONAL READINESS

- A) support creativity & entrepreneurship B) respond to failure?

CORE CAPABILITIES, TECHNOLOGIES & IP

- How effective is your organisation at acquiring new competencies as and
- How well does your organisation disseminate newly acquired knowledge within the organisation?

INDUSTRY FORESIGHT

nvestor in Innovations Framework

3

4

- and intangible trends in your target sectors
- How do you assess your position in relation to competitors' capabilities, competencies & technologies & how fast are your

CUSTOMER

AWARNESS

- respond to, and satisfy new and latent customer needs?
- How would you rate your organisational understanding of

Working towards and achieving Investor in Innovations[®] helps organisations to:

- Offer a practical approach to validate, benchmark and celebrate existing innovations;
- Strengthen and multiply key areas of innovation and embed good practice;
- Recognise and exploit innovation talent to drive business growth;
- Promote employee engagement and raise aspiration for continuous innovation;
- Visibility differentiate the organisation's reputation [as an innovation leader] and provide ٠ promotional and procurement advantage;
- Provide a structured methodology to create an action plan towards delivering impactful transformational change through innovation.

IMPACT & VALUE

- How are innovation success measures, both tangible and intangible, identified?
- Do you use a balanced scorecard to assess the impact of your innovation approach and interventions?

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What metrics are used to measure ROI (assessing costs and associated risks to profit, growth and performance)?



INNOVATION SKILLS & COMPETENCIES

IKE Institute offers a number of programmes to support the professional development of individuals as well as improve organisational readiness to embrace innovation.



IKE Assured[®]

IKE Assured is an organisation-level accreditation that demonstrates the value and relevance of innovation skills and competencies within learning and development programmes. IKE Assured uses a structured process and an Innovation Skills Framework[®] to help organisations create a sustained culture of innovation.

Certificate of Professionalism in Innovation Practice

Aimed at practitioners who want to improve their organisation's capacity to formulate and implement innovation programmes. It is suited for professionals from established companies who want to develop new sources for business growth or from start-ups who want to launch new offerings.

Strategy & Innovation for Business Leaders Certificate

Aimed at senior executives, this course will inform and shape the design parameters for innovation initiatives to ensure alignment with business strategy. It will support individuals in the leadership, management and governance of innovation within their organisations.

Innovation Hub Development

Innovation Hubs provide structured and cost effective platforms that enable organisations, amongst others, to experiment with development of new offerings (from ideation all the way to go-to-market strategy), new business model or engage in open innovation programmes.

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