David Ferbrache





David Ferbrache OBE CTO, Cyber Security

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Function

Cyber security strategy, cyber in the boardroom, risk management, threat intelligence, cyber crime

Education, Licences & Certifications

- MBA, Open University
- BSc(Hons), Computer Science, Heriot-Watt University
- Fellow British Computer Society
- Chartered Information Technology Practitioner

Background

An award winning UK national cyber security expert. David is the CTO for the UK cyber security practice. He works with KPMG's largest clients across the financial sector to help them understand and counter high end cyber threats and future security challenges. David also leads KPMG's cyber security service development and thought leadership activities in the UK. Over 30 years experience of all aspects of information security, information management, as well as broader government policy making, defence and international affairs.

Professional and Industry Experience

David has operated at board and executive level across the financial sector helping organisations understand their threat environment, cyber risk and remediation actions. He was worked with global banks and insurers to undertake comprehensive cyber risk reviews, to run board and executive level wargames, and to develop cyber security strategies and transformation programmes.

He has led KPMG's thought leadership on cyber working with Lloyds of London, UK Finance and BT to provide a range of viewpoints on the future cyber threat, on the way major organisations respond to cyber security challenges, and on the assessment of cyber risk both organisational and systemic.

David brings broad cross-sector experience drawn from his work at Ministerial level with government, within the finance sector, and beyond in pharmaceuticals, oil and natural gas. David was a principal author of the UK's first national cyber security strategy, has been involved in establishing most of the UK's national cyber security structures and organisations, and led the delivery of the Defence Cyber Security Programme. David is a member of the Scottish government National Cyber Resilience Leaders Board, and was a major contributor to the Scottish government's cyber resilience strategy.

David also leads the cyber defence services capability in KPMG UK, including KPMG's ethical hacking and red teaming activities; as well as leading the global development of KPMG's approach to cost optimisation for cyber security systems and organisations.

He has supported a range of cyber internal audit activities including organisational reviews, control assessments and red team/penetration testing activities.

During his time in MOD, David has held a number of senior director level roles including responsibility for a large element of MOD's science budget, for MOD industrial policy, for MOD procurement reform and for operational analysis programmes across MOD. He was made a Fellow of the Defence Evaluation and Research Agency and an OBE for his contribution to national security post 9-11. David was awarded personality of the year in the 2018 cyber security awards.

