

IMPACT REPORT

2024



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INSPIRING THE NEXT GENERATION OF TECH TALENT...

16%
of all trainee computing teachers supported by the Scholarships programme since 2013

54% of UK unis offering BCS accredited degrees — including 600+ courses

WOMEN'S APPLICATIONS FOR COMPUTING DEGREES UP A RECORD 10% IN 2024

88%
OF UK SCHOOLS
supported in teaching computing through our CAS and Barefoot programmes

27,000+
APPRENTICES ASSESSED SINCE 2017

UNLOCKING CAREERS, DEVELOPING SKILLS, ACCELERATING PROGRESSION...

13 online professional development modules launched since January 2023

90+ curated books
30,000 digital literacy exams sat every year
3,000+ international students
25,000+ book readers
450+ research papers
1M+ academic readers

TOGETHER, WE'RE MAKING IT GOOD FOR SOCIETY

BCS research influenced Computing education reform, supporting broader GCSE content and early digital literacy options.

INFLUENCING INDUSTRY TO SHAPE THE WORLD WE WANT...

BCS Manifesto launched urging focus on tech trust, education, gender gap, and professional registrations.

330
employer members strengthening business relationships

16,501
registered professionals boosting industry credibility

CREATING A DIVERSE AND INCLUSIVE MEMBERSHIP COMMUNITY...

7,000+
undergraduates backed through Academic membership

70,000+
members in over 140 countries

INTRODUCING OUR 2024-25 PRESIDENT

Alistair Revell FBCS became our new president in March 2024 with a focus on professional registrations, education and upskilling and closing the gender gap in technology.

Alistair Revell is the 64th President of BCS The Chartered Institute for IT. He is advocating for chartered and professional registrations in computing, digital tech and IT as a means of assuring the public about the competence and ethical practice of professionals in these fields, especially in the wake of recent IT scandals and in the face of rising use of AI.

He is a strategic leader and director working at a national level within the IT Profession in the United Kingdom in a variety of leading governance and advisory roles, influencing public policy and developing professional standards, as well as an experienced business leader and consultant with a 35+ year proven commercial track record in providing independent and impartial advice on management and technology, primarily to professional service firms and corporate organisations.

He takes over from Gillian Arnold FBCS, who remains an active leader at BCS as Immediate Past President. Daljit Rehal FBCS, Chief Digital & Information Officer for HMRC, has been named as Deputy President.

Alistair's presidential year coincides with the 40th anniversary of BCS receiving its Royal Charter from HM Queen Elizabeth II.



Alistair Revell FBCS
President. BCS, the Chartered Institute for IT

Thanks to outgoing president Gillian Arnold

Holly Porter, Managing Director (Institute) at BCS said: "The thanks of our membership community go to outgoing president Gillian Arnold FBCS for keeping ethics and the value of diversity at the forefront of the technology profession. Her contribution has made a significant impact. We are delighted that she remains a key part of our senior governance team now her term is over and are grateful that we can continue to benefit from her guidance and expertise."



ABOUT ALISTAIR

EUR ING Alistair Revell CEng CIPF FBCS holds board appointments with other IT bodies, including the Institution of Analysts and Programmers and the Trustworthy Software Foundation, as well as being a trustee of the Engineering Council.

He is a Chartered IT Professional (CITP), Chartered Engineer (CEng), Chartered Manager (CMgr) and a European Registered Engineer (EUR ING) and a Chartered Fellow (FBCS) of the Institute.

He is the Chairman and Managing Consultant of Exeter-based Revell Research Systems, a management and technology consulting practice that he established in 1985. The firm provides advice and IT services to professional service firms and smaller corporates.

Alistair was the BCS Vice-President for Community for almost six years prior to his election as Deputy President in 2023. He has served on a variety of BCS governance committees since 2010, including Registrations and Standards.

He worked with colleagues across the IT sector to establish the UK Cyber Security Council. He has also been an appointee of two UK Information Commissioners, advising them as part of a small panel on the technological opportunities and threats to privacy and data protection of UK citizens.

He is alumni of the University of Birmingham and holds an MBA from the University of Exeter. He is also a Chartered Fellow of the Chartered Management Institute (CMI) and a Fellow of the Institution of Analysts and Programmers.



BCS CEO SETS OUT TECH PRIORITIES FOR NEW GOVERNMENT

Ahead of the UK general election BCS published a manifesto on how the next government can transform society with ethics, education and equity in technology, outlining three key tech priorities:

- Anyone with a significant role in IT should prove their accountability by being professionally registered. This includes leaders who use technology in critical national infrastructure like health, defence and other public services.
- In practice that means becoming Chartered, just as we expect for other professionals such as doctors.
- Every child and adult must have access to a world class computing and digital literacy education; we need qualifications that reflect this.
- Closing the diversity gap in information technology can solve many of its issues around trust, bias and safety – over 500,000 women are ‘missing’ from the profession.

The BCS manifesto was reviewed and is supported by the BCS President, the BCS Fellows Technical Advisory Group (F-TAG), and the BCS Influence Board.

BUILD PUBLIC TRUST IN TECH

Rashik Parmar, CEO of BCS, The Chartered Institute for IT said: “The new Prime Minister has a unique opportunity to take a positive view of AI and high stakes technologies, making sure they transform the lives of everyone in the UK.

“By setting high standards for those who direct and develop computing in areas like health, security and other vital public services, the UK can be an example to the world.

“That’s why this government should back Chartered status for technology professionals, setting the same expectations of competence and ethics as regulated fields like accountancy and medicine.

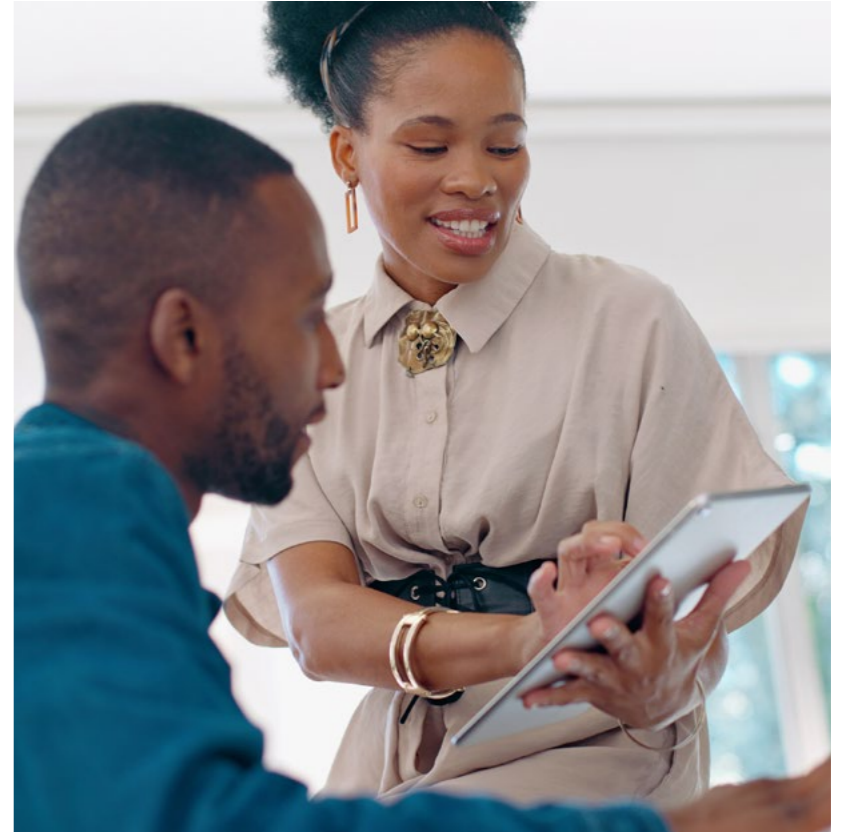
“Then to secure the future, we need to prioritise digital literacy and computing education in schools and to make tech careers appeal to a far broader group of people.”

BCS President Alastair Revell added: “I would like to see the new government make Chartered status a licence to practice in key areas of computing, like AI. This effectively turns removal from the register into an act of being ‘struck off’ for good.

“Unlike a driving licence, we also need that registration to be renewed regularly to ensure competence in a rapidly evolving profession.”

While these are core recommendations, our focus on policy priorities in specialisms such as cyber security, Green IT, software testing, law, digital health and other areas remains stronger than ever. We are working with our subject experts ready to engage with new ministers in departments including DSIT, DfE, Health and DEFRA.

[Read BCS’ full manifesto](#)



For further information please contact:

BCS

The Chartered Institute for IT
3 Newbridge Square
Swindon
SN1 1BY

T +44 (0)1793 417 417

www.bcs.org

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