Dr. Bob Duncan
Lecturer
University of Aberdeen,
Room F58, Edward Wright Building,
Dunbar Street, King's College,
Aberdeen, AB24 3FX
Phone: +44 (0)1224 274466
email: bobduncan@abdn.ac.uk

Bob Duncan started his working life as an accountant in industry, with over 30 years post-qualifying experience in the brewing, manufacturing, oil and gas, and service industries. With a lifelong interest in industrial computing, he then took an MA (Hons) in Computing and a PhD in Computing Science, specialising in Cloud Security, both at the University of Aberdeen. He is a member of the British Computing Society (BCS) and the Institute of Electrical and Electronic Engineers (IEEE).

He has an avid interest in information security and privacy, with a particular interest in cloud security and privacy, an interest in information systems, particularly those which are used for accounting systems, lookingat the weaknesses of the audit trail. He also has in interest in analysing textual information in financial reports, using linguistic tools to allow the processing of data at scale, as well as the security implications of the IoT and Big Data analytics.

He is a reviewer for: The International Council on Systems Engineering, an MIT Journal: Software Engineering; the IARIA International Conference on Cloud Computing, GRIDs, and Virtualization; The Information Technology & People Journal; and the Journal of Network and Computer Applications.

He was Co-Chair for the Enterprise Security Workshop at the IEEE/ACM International Conference on Utility and Cloud Computing; is a member of the Advisory Committee for the IARIA Cloud Computing series; was Chair of a Special Track for the Eighth International Conference on Cloud Computing, GRIDs, and Virtualization, which focussed on cyber security in the cloud and was titled: FAST-CCS: Find A Solution To Cloud Cyber Security; is Chair of a Special Track for the The Ninth International Conference on Cloud Computing, GRIDs, and Virtualization, which will focus on the unresloved cloud forensic problem and the resulting impact on compliance with the forthcoming EU General Data Protection Regulation. The special track is titled: FAST-CFP: Find A Solution To: Cloud Forensic Problem.

He gave a keynote presentation at the Eighth International Conference on Cloud Computing, GRIDs, and Virtualization; a presentation to the International Cybercrime Symposium and a morning seminar at the International Cybercrime Summer School. He has been advising Police Scotland on a number of Cyber Security mattersand is a member of the programme committee for the Bright Internet Global Summit.