

## **Tony Boswell**

Tony Boswell began working in IT security as a security evaluator in one of the original UK government Evaluation Facilities in 1987. Since then he has worked on a wide range of secure system developments and evaluations in the government and commercial domains.

Much of Tony's recent work has been on smart card security projects, encompassing the development and use of public key infrastructure systems, smart card lifecycle management systems, and the security and evaluation of smart card hardware and software (including the ITSEC E6 certifications of the Mondex purse and the MULTOS smart card operating system). Tony has been involved in UK and international interpretation of evaluation requirements for smart cards since 1995, and continues to contribute to the multi-national work on interpretation and maintenance of Common Criteria evaluation requirements for smart card products, as well as assisting chip and software developers to take their products through Common Criteria evaluations. He is currently a Principal Consultant and CLEF Technical Manager at SiVenture ([www.siventure.com](http://www.siventure.com)), providing common criteria evaluation, security analysis, research and consultancy services.