



## A cyber-aware workforce, building skills for the future

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The skills of a modern intelligence officer, whether in the private or public sector, are vastly different to the immediately post Sept-11 world. Familiarity with, and exploitation of technology is an every-day requirement, rather than the role of a specialist unit. As a newly graduated university student, Presenter 1 is well placed to discuss how his education shaped his ability to adapt to the demanding world of cyber-security consulting. As a mentor and Adjunct Fellow, Presenter 2 is well placed to discuss the changes necessary in universities, high-schools and even primary schools to prepare an intelligence workforce for the challenges of the future. Together, they will discuss how private industry and tertiary education came together to create unique insight, learning and opportunity, and how this engagement should continue to be a focus for education institutions, the private sector and government to shape the skills and awareness of future recruits. They will discuss the challenge of educating an existing workforce unfamiliar with cyber-security and building awareness of the increasing diversity of threat vectors, including case studies of how this has changed the use of traditional intelligence analysis tools and techniques.