

National Security College Professional Development Course

Cyber Challenges for the National Security Community

28-29 March 2017

Cyberspace as the fifth domain of human activity presents a number of challenges for the government and the private sector. The economy is digitally connected and the internet fundamental to business, to improve productivity, be globally competitive and ensure the social wellbeing of citizens.

Inherently cross-border by nature, the domestic management of cyberspace is mirrored and amplified in the international context. As the 'internet-of-things' evolves to become the 'internet-of-everything', policy-makers need to have deep understanding of the 'information age revolution' that cyberspace represents.

Australia must develop its strategies to harness the opportunities and mitigate the risks in this rapidly evolving arena. This program will assist you to understand the opportunities, threats and risks of engaging with the cyber world, how Australia engages internationally on cyber issues, and the role of cyber security innovation in improving Australia's defensive capabilities

Course Scope and Content

This course will address the following issues:

- the concept of cyberspace, now and into the future;
- the threats, risks and opportunities inherent in an expanding cyber world;
- Australia's cyber security policy and operational response to this new domain, including the Australian Government's Cyber Security Strategy;
- the approach of Australia's private sector to cyber security challenges;
- Australia's international engagement on cyber issues and perspectives of other countries;
- how law applies in cyberspace; and
- the role of cyber security innovation in both improving Australia's cyber defences and in our future economic growth and prosperity.

Dates and Venue

28-29 March 2017

The course commences at 8.30am and concludes at 5.00pm each day.

The course will be held at:

National Security College
Level 3, GJ Yeend Wing
Crawford Building #132a, Lennox Crossing, ANU

Who should attend the course?

This course is open to APS5 – EL2 officers (or equivalent) from all departments and agencies involved in cyber security policy issues, working in contexts requiring an understanding of cyber security policy and operational structures or who need a deeper understanding of this increasingly important subject for their professional responsibilities.

This is **not** a technical program. It will offer policy officers insights into the technical aspects of cyber security and technical experts an understanding of where their activities fit in the national picture.

Registration/Nomination

Nominations close 14 March 2017 and should be submitted to nsc.epdnominations@anu.edu.au

Program Details

This is two day non-residential, fully-catered program. A fee of \$2,110 plus GST applies to this course.

A very well presented and informative course that I quite enjoyed. The presenters were very knowledgeable and come from a good spectrum of expertise and experience, the information was concise and opened my mind to the amount of issues that we are facing. I would recommend the course or other course lectures to personnel involved in the Cyber area.

– 2016 Participant

