CSRC - what is is, why it is needed, and what it aims to do

David Irvine

Cyber Security Research Centre

David Irvine is Chair of the newly established Cyber Security Research Centre. He will talk about the mission of the Centre: to contribute to the development of a stronger national cyber security capability as envisaged in the Government's national Cyber Security Strategy.   Cyber security incidents and cybercrime campaigns are the online plagues of our times. Cyber technology is simply a new vector through which age-old crimes of abuse, revenge, extortion, theft, sabotage and espionage are now being committed with relative impunity and immunity. It is also a powerful vector for deliberate disinformation and the exercise of social and political influence by both national states and non-state actors. Our economic well-being requires Australia to be a safe place in which Australians can operate online: doing business, exchanging and accessing information and conducting normal social intercourse. To achieve that goal we need to develop our ability to respond to and recover from online threats; better to protect our governments, our companies and our people against the fast-spreading plague of malicious cyber threats and abuse of new technologies. We believe the best solution is to cooperate to develop the skilled people and the new technologies and services required to counter present and future cyber security threats. The Cyber Security Research Centre aims to promote national investment into cyber security research, bringing together participants from industry, academia and government in one common goal: to increase our national cyber security resilience.