

ACMA participates in international cyber security exercise

A terrorist group is seeking to cripple the global economy by using the World Wide Web to attack key infrastructure. The internet has slowed to a crawl, major businesses are being threatened with extortion, online share trading accounts are being cleared out, and water supply networks and power grids are being systematically shut down. For industry and governments around the world, this is a worst-case scenario.

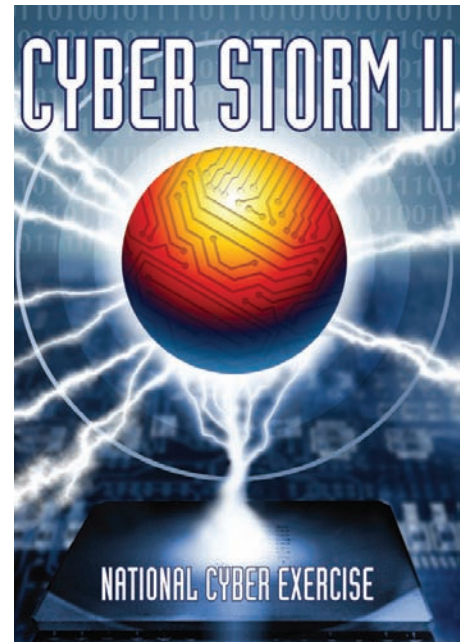
No, this is not an action movie script but a simulated scenario called CyberStorm II. In March, ACMA was one of more than 30 Australian government departments and private companies to participate in this international cyber security exercise.

CyberStorm II was designed to test government and industry responses to cyber attacks, particularly in complex technological environments where multiple and intersecting scenarios are possible, information is suspect and outcomes are difficult to predict.

The exercise tested ACMA's response to

cyber attacks, its regulatory responsibilities in this environment and, significantly, its interaction with government departments and both telecommunications and internet service providers. Such testing will help ACMA to shape its future policies and define its responsibilities when responding to major cyber crises.

While there were a number of technical and logistical glitches during the exercise, CyberStorm II provided a realistic test of the effectiveness of current procedures for cyber incidents. Initial feedback from Australian parties reported that CyberStorm II was a



success and ACMA's involvement was viewed positively.

ACMA was the only telecommunications regulator to participate in the five-nation exercise. Its involvement provided the opportunity to test the authority's policies and to highlight any procedural deficiencies.

Cyberstorm II was devised by the United States Department of Homeland Security and a number of the scenarios had international ramifications. Canada, the United Kingdom and New Zealand were also involved in the exercise. Australia's participation in CyberStorm II was coordinated by the Attorney-General's Department.

A public report detailing the general findings of the exercise will be compiled in the next two months.



Changes to Innisfail radio licence area plan

ACMA has announced a number of variations to the licence area plan (LAP) for radio in Innisfail, Queensland.

The revised LAP changes the transmitter site for a high-power open narrowcasting service at Tully, licensed to United Christian Broadcasters. The licensee requested an alternative transmitter site because of problems launching its service at the previously identified location.

The variation to the LAP adds capacity for two new transmitters—for the commercial services 4ZKZ in Tully and 4KZ in Babinda. The changes also remove capacity for three transmitters for commercial services at Bramston Beach, Hinchinbrook and Murray Falls, at the request of the licensee, Coastal Broadcasters Pty Ltd.

The decision was made after the licensee indicated the transmitters were not required because these areas are adequately served by other transmitters within the licence area.

A minor variation was also made to the nominal transmitter site location for two national radio services, 4ABCRR and 4ABCNR, to improve quality and reach of reception. The location was varied by a total of less than 200 metres and changes were also made to the output radiation pattern, as previous patterns were incomplete.

ACMA prepares LAPs under subsection 26(1) of the *Broadcasting Services Act 1992* (the

BSA). LAPs determine the number and characteristics, including technical specifications, of broadcasting services that are to be available in particular areas of Australia with the use of the broadcasting services bands. ACMA may vary LAPs under subsection 26(2) of the BSA.

The variation to the LAP and the frequency allotment plan are available on the ACMA website at <www.acma.gov.au> (go to For licensees & industry: Service & technical requirements > Broadcasting: Analog planning > Licence areas > Licence Area Plans > Final licence area plans (LAPs)) or on telephone 1300 850 115.