



## Computer Network Vulnerability Assessment Program

The Computer Network Vulnerability Assessment (CNVA) Program is an Australian Government grants scheme developed to help secure critical infrastructure.

The CNVA Program provides dollar for dollar funding to help owners and operators of critical infrastructure to:

- identify major vulnerabilities within computer systems, dependencies between computer networks, and to test the ability of systems to resist exploitation; and
- examine the security implications of planned changes to an information technology infrastructure, including assessments of associated physical and personnel security issues.

## Participation in the CNVA Program

The CNVA Program supports critical infrastructure owned and/or operated by the private sector and includes Government Business Enterprises (GBEs).

CNVA Projects must relate to the identification of vulnerabilities and dependencies in computer systems and networks associated with critical infrastructure. These networks could include for example, CCTV systems, SCADA systems and remote access solutions. Assessments must include threat identification, vulnerability identification, consequence analysis, risk assessment and prioritisation, testing, and the identification of protective measures.

The CNVA Program cannot provide funding to fix vulnerabilities, however the scoping of possible corrective action to vulnerabilities identified, and a review of remediation measures could be incorporated into CNVA projects.



## Why undertake a CNVA Project

Undertaking a CNVA project allows critical infrastructure owners and operators to obtain an independent third party security review of their computer systems and networks. Participants will obtain a report that identifies vulnerabilities and suggests possible remediation measures that will enable your organisation to demonstrate industry best practice in IT security.

The CNVA Program seeks to ensure that there are adequate levels of protective security on critical infrastructure systems and networks, minimum single points of failure, and rapid, tested recovery arrangements.

## Confidentiality

The confidentiality of a company's sensitive information is of paramount importance to the Australian Government and to the integrity of the CNVA Program. Information shared with the Government under the CNVA Program is treated in strict accordance with Australian Government security requirements. This ensures that participants in the Program can do so without risk of unauthorised disclosure of sensitive or Commercial-in-Confidence information.

## How to apply

Applications forms can be downloaded from the TISN website ([www.tisn.gov.au](http://www.tisn.gov.au)) under the CIP Projects tab or for further information email [cnva@ag.gov.au](mailto:cnva@ag.gov.au).

CNVA Program staff members are available to discuss projects with potential applicants and to assist with the development of applications.

A seventh round of applications under the CNVA Program will be sought in July 2007. An application can be lodged at any time should an applicant feel that a project warrants its consideration outside of the normal application round timeframe.