

PANEL OF INFORMATION SECURITY AUDITING ORGANISATIONS

Background

Indian Computer Emergency Response Team (CERT-In), under the Ministry of Electronics & Information Technology, Government of India has created a panel of 'IT security auditing organisations' for auditing, including vulnerability assessment and penetration testing of computer systems, networks & applications of various organizations of the Government and those in other sectors of Indian economy.

The empanelled auditors will assess the information security risks. They will determine the effectiveness of information security controls over information resources and assets that support operations in the auditee organizations on their request. As a part of any audit, the auditors may interview key personnel, conduct vulnerability assessments & penetration testing, catalog existing security policies and controls, and examine IT assets.

The empanelled auditors –

1. possess the necessary tools, skills and capabilities to carry out tasks such as:
 - IT security policy review and assessment against security best practices
 - Information Security Testing
 - Process Security Testing
 - Internet Technology Security Testing
 - Communications Security Testing
 - Application security testing
 - Wireless Security Testing
 - Physical Security Testing

to assess the security posture of IT systems and networks for protection against -

- External threats, by way of remote infrastructure security assessment
 - Internal threats, by way of on-site infrastructure security assessment
 - Integrated system threats, by way of application security assessment
2. agree to provide the **IT Security auditing services** in accordance with the commercial contract to be entered into with the auditee organizations and abide by all the conditions of empanelment as well as service delivery.

AUDIT ASSIGNMENTS

An Auditor will be contracted by a customer directly to perform IT security audits. **CERT-In is not a party to such contracts.**

CERT-In may choose to associate its experts in audit assignments of an auditor to gain firsthand knowledge of quality of audits being carried out by the auditor.

For all other details, please refer to the document ' Empanelment of IT Security Auditing Organisations - Terms and Conditions for Empanelment, version 3, March 29, 2012.