

Network Protection for Design Professionals

Information Security

Background:

Due to the potential severity of privacy injury, network damage and business interruption that can be caused by security breaches, information security cannot be learned by trial and error. Security is not static and must be reassessed frequently to identify when changes within the organization and new threats require an adjustment to managerial, operational or technical controls. A designated individual or individuals with security training and experience is necessary to tie all of the individual activities together into a working security protection mechanism for your organization.

How to implement appropriate controls:

Designate trained staff to coordinate the organization's information security effort or outsource to a qualified vendor. Consider individuals with information security certifications such as CISSP (Certified Information Systems Security Professional) or CISA (Certified Information System Auditor).

Resources:

Database of information security professionals certified by (ISC)²,

<https://www.isc2.org/cgi-bin/directory.cgi?displaycategory=503>

Information Systems Audit and Control Association,

<http://www.isaca.org/>

