

## *Network Access Standard*

### **Revision Date:**

**1. Purpose:** The purpose of the EPCC Network Access Standard is to establish the rules for the access and use of the network infrastructure. These rules are necessary to preserve the integrity, availability and confidentiality of EPCC information.

**2. Scope:** The EPCC Network Access Standard apply equally to all individuals with access to any EPCC Information Resource.

**3. Description:** The EPCC network infrastructure is provided as a central utility for all users of EPCC Information Resources. It is important that the infrastructure, which includes cabling and the associated 'active equipment' including network security appliances, continues to develop with sufficient flexibility to meet EPCC demands while at the same time remaining capable of exploiting anticipated developments in high speed networking technology to allow the future provision of enhanced user services.

- Users are permitted to use only those network addresses issued to them by EPCC IT.
- All remote access (dial in services) to EPCC will be either through an approved modem pool or via an Internet Service Provider (ISP).
- Remote users may connect to EPCC Information Resources only through an ISP and using protocols approved by EPCC.
- Users inside the EPCC firewall may not be connected to the EPCC network at the same time a modem is being used to connect to an external network.
- Users must not extend or re-transmit network services in any way. This means you must not install a router, switch, hub, or wireless access point to the EPCC network without EPCC IT approval.
- Users must not install network hardware or software that provides network services without EPCC IT approval.
- Non EPCC computer systems that require network connectivity must conform to EPCC IT Standards.
- Users must not download, install or run security programs or utilities that reveal weaknesses in the security of a system. For example, EPCC users must not run password cracking programs, packet sniffers, network mapping tools, or port scanners while connected in any manner to the EPCC network infrastructure.

Users are not permitted to alter network hardware in any way.

**4. Enforcement:** Violation of this standard may result in disciplinary action in accordance with El Paso Community College policy and procedures. If you need clarification of this standard, call the Information Security Manager, 831-6312, or contact via e-mail or the IT Help Desk.