

Cyber security is an important national security issue that affects all countries whether they are friendly to the U.S. or not. In the past the U.S. has engaged in cyber warfare against enemy nation-states like Iran to destroy critical nuclear infrastructure they could use to build weapons but now the code used to launch those cyber attacks having gone online in the process of attacking enemy states computer defenses could wind up in the hands of our enemies and be used to attack us. The threat is enemy states or non-state enemies like terrorist groups can launch similar attacks on our computer systems. The U.S. Government through the FBI, Department of Justice, FCC, etc and local law enforcement, should coordinate with technology, telecom and cable companies on policies to deter cyber terrorists. Individuals have to be better educated that no matter what computer operating system they use (Microsoft Windows, Apple Mac OS X, or even Linux) they should update their systems with the latest security patches from the operating system developer. Also it is recommended now that even Mac users have a solid anti-virus program installed and keep it up to date. Media player software and browsers also must be secured by installing the latest patches. In digital literacy trainings it would be recommended that basic computer security be covered.