Ethical Hacking - Is There Really Such a Thing?

“When enthusiastic computer hobbyists cross the line”

Andrea Di Fabio – Information Security Officer
When enthusiastic computer hobbyists cross the line
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Am I Authorized or Unauthorized?

Always check with

1. Local Policy
   • Acceptable Use Policy
   • Audit Policies and Procedures
   • Human Resource Policies
   • Your Job Description

2. Applicable Laws and Regulations
   • HIPAA, FERPA, PCI, etc.

3. Code of Virginia

ACME CO

Penetration Test Agreement

To be performed by: John Smith

Chief Information Officer
When enthusiastic computer hobbyists cross the line

Code of Virginia

http://leg1.state.va.us

Title 18.2 - CRIMES AND OFFENSES GENERALLY.
Chapter 5 - Crimes Against Property

18.2-152.3  Computer fraud
18.2-152.3:1 Transmission of unsolicited bulk electronic mail (spam)
18.2-152.4  Computer trespass
18.2-152.5  Computer invasion of privacy
18.2-152.5:1 Using a computer to gather identifying information;
18.2-152.6  Theft of computer services
18.2-152.7  Personal trespass by computer
18.2-152.7:1 Harassment by computer
18.2-152.8  Property capable of embezzlement
18.2-152.14 Computer as instrument of forgery
18.2-152.15 Encryption used in criminal activity
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**Code of Virginia**

http://leg1.state.va.us

**Title 18.2 - CRIMES AND OFFENSES GENERALLY.**

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<td>Sale of an unlawful electronic communication device</td>
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<td>18.2-374.1:1</td>
<td>Possession, reproduction, distribution, and facilitation of child pornography</td>
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Federal Criminal Code Related to Computer Intrusions

http://www.usdoj.gov/criminal/cybercrime/cclaws.html#recent

18 U.S.C. § 2510 et seq. Wire and Electronic Communications
Interception and Interception of Oral Communications

intentionally intercepts, endeavors to intercept, or procures any other person to
intercept or endeavor to intercept, any wire, oral, or electronic communication;

It shall not be unlawful under this chapter for an operator of a switchboard, or
an officer, employee, or agent of a provider of wire or electronic communication
service, whose facilities are used in the transmission of a wire or electronic
communication, to intercept, disclose, or use that communication in the normal
course of his employment while engaged in any activity which is a necessary
incident to the rendition of his service or to the protection of the rights or
property of the provider of that service
It's QUESTION TIME!!