#### **Step 4: Other Solutions**

**SOLUTION**

1. Taking inventory of all mobile devices accessing the company’s network

* Control type: Administrative and Physical
* Control goals: Preventive, Detective
* Advantage: determining all network nodes
* Disadvantage: system crash is one big problem of computerized inventory system

1. Conducting periodic audit of the company’s mobile device policy

* Control type: Administrative
* Control goals: Preventive
* Advantage: helps to prepare the company’s mobile device policy compliance.
* Disadvantage: Extra cost involved

1. Setup Virtual Private Network (VPN) technology

* Control type: Technical, and Physical
* Control goals: Preventive
* Advantage: Secure online connections
* Disadvantage: can sometimes slow down online connections.

1. Installation, and configuration of firewall.

* Control type: Technical
* Control goals: Preventive
* Advantage: monitors traffic passing through it
* Disadvantage: it cannot protect the company's network from internal attack.