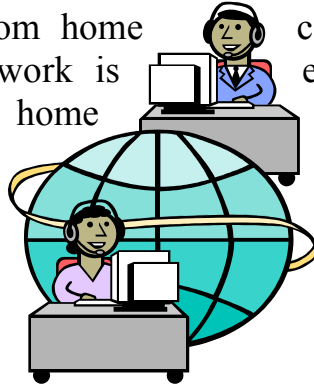


**A weak point: Employee's home computer**  
**A Case study**

Many employees find themselves overwhelmed by work they need to finish in short time. The simple solution is, to send the work to their home computer or connect from the home computer to the office network; by connecting from home computer to the office network the corporate network is exposed to attacks coming from the employee's home computer without his knowledge.



In most cases the home computer is not configured well enough when connecting to the office network. Let's assume that this home pc has software installed for sharing application like Emule, or others, or some software that were cracked from the internet, which actually is a rootkit allowing an attacker to access the corporate network utilizing the employee's home pc as a gateway.

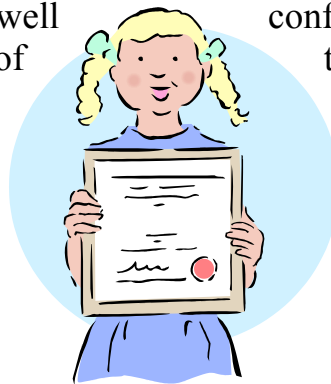
Hackers trying to find new ways everyday to get in from many entry points, such as the operation

1511 Walnut Street, Suite 320; Philadelphia, PA 19102  
Tel: (215)-779-7953 Fax: (215)-922-1222  
[www.2secure.biz](http://www.2secure.biz) info@2secure.biz



systems or using weak points in the Antivirus. In most cases the user is not updating his pc with the latest patches; and still there are many weak points that we don't know but some hackers know and they won't share as with their knowledge. We should look after the weak points such as wireless networks, those networks are even make the work essayer for hacker to come in.

The employee should maintain his pc updated with Antivirus, Firewall and make sure his wireless network is well configured to prevent an unauthorized use. On top of those actions the main responsibility is on the corporate management to enforce a restrict policy that will allow to work from home.



In short, the management and the employees should take responsibility to enforce better security; and this mission can be done.

The author is working as a computers security consultant at “2Secure Corp” Questions and ideas, send an Email: [Yigal@2secure.biz](mailto:Yigal@2secure.biz) or call 215-779-7953.