

Cybersecurity Basics 1

Hacker Character Cards

<p>Type of Hacker: Vandal</p> <p>Skill Level: Low</p> <p>Motivated by: Curiosity</p> <p>Currently planning: to break into a local university's website and change up some of the content</p> <p>Convention Goals: You want to hone your hacking skills and learn from some of the more skilled hackers at the convention. You're curious about what they're planning and what skills they need to develop. You may be motivated to brag about your upcoming plans if you think they can help you or if you think they would be impressed.</p>	<p>Type of Hacker: Author</p> <p>Skill Level: High</p> <p>Motivated by: Personal Gain, Curiosity</p> <p>Currently Planning: You work full-time for a large national bank. You are planning to hack into the bank's online systems to see what vulnerabilities exist, and then make recommendations about how to improve cybersecurity.</p> <p>Convention Goals: You want to learn about the latest trends in cybersecurity and what new types of attacks you should be on the lookout for in your job</p>
<p>Type of Hacker: Trespasser</p> <p>Skill Level: Medium</p> <p>Motivated by: Fame/Ego</p> <p>Currently planning to: create a new form of virus that will send out mass email messages to everyone in the user's address book</p> <p>Convention Goals: Learn new skills and techniques that you can use in future attacks</p>	<p>Type of Hacker: Author</p> <p>Skill Level: High</p> <p>Motivated by: Curiosity, Personal Gain</p> <p>Currently planning to: hack into an antivirus program to find out its vulnerabilities. Then you will offer to give the company the information you find -- for a fee.</p> <p>Convention goals: You're looking for ideas and connections that will help you make more money as a hacker.</p>

<p>Type of Hacker: Author</p> <p>Skill Level: High</p> <p>Motivated by: Fame/Ego, Ideology</p> <p>Currently planning to: compete in a “bug bounty” challenge sponsored by the federal government to help the government find and improve security in its networks</p> <p>Convention goals: to share your skills and expertise with anyone who is interested. You want to help change the image of hackers from a negative one to a positive one, and you have no patience for hackers who use their skills in illegal or unethical ways.</p>	<p>Type of Hacker: Thief</p> <p>Skill Level: High</p> <p>Motivated by: Personal Gain</p> <p>Currently planning to: launch a spyware attack in which you hope to gain access to hundreds of bank accounts, so that you can transfer money into your own account.</p> <p>Convention goals: You usually keep to yourself at events like these because you don’t want people knowing your plans, but you want to learn about new advances and developments that you can use in future attacks</p>
<p>Type of Hacker: Spy</p> <p>Skill Level: Expert</p> <p>Motivated by: Ideology (national security)</p> <p>Currently Planning to: hack into the phones of a foreign criminal network</p> <p>Convention Goals: All of your missions are top secret. If someone else finds out your plans, it could compromise national security. But you want to assess other hackers’ skill levels and motivations to determine whether they could be an asset to you.</p>	<p>Type of Hacker: Hactivist</p> <p>Skill Level: Expert</p> <p>Motivated by: Ideology</p> <p>Currently planning to: There is a large corporation that you believe engages in unethical and unjust business practices. You plan to call attention to these injustices by hacking into its website and releasing its financial records to the public.</p> <p>Convention Goals: You want to find out if anyone else shares your passion for social justice. You could launch much larger campaigns if you join forces with other talented hackers!</p>