

**The "Rise of the Cyber Wingman" philosophy incorporates the following 10 guiding principles every Airman needs to know and use to secure cyberspace.**

1. The United States is vulnerable to cyberspace attacks by relentless adversaries attempting to infiltrate our networks -- at work and at home -- millions of times a day, 24/7.

2. Our adversaries plant malicious code, worms, botnets and hooks in common Web sites, software and in hardware such as thumbdrives, printers, etc.

3. Once implanted, this code begins to distort, destroy and manipulate information, or it "phones" it home. Certain code allows our adversaries to obtain higher levels of credentials to access highly sensitive information.

4. The adversary attacks your computers at work and at home knowing you communicate with the Air Force network by e-mail or by transferring information from one system to another.

5. As cyber wingmen, you have a critical role in defending your networks, your information, your security, your teammates and your country.

6. You significantly decrease our adversaries' access to our networks, critical Air Force information, and even your personal identity, by taking simple action.

7. Do not open attachments or click on links unless the email is digitally signed, or you can directly verify the source, even if it appears to be from someone you know.

8. Do not connect any hardware or download any software, applications, music or information onto Air Force networks without approval.

9. Encrypt sensitive but unclassified and/or mission critical information. Ask your computer security administrator, or CSA, for more information.

10. Install the free Department of Defense anti-virus software on your home computer. Your CSA can provide you with your free copy.