

stay protected

The security requirements outlined in the Desktop and Portable Security Standard have become necessary because of rapidly increasing Internet computer threats. An unpatched computer can be infected within minutes of connecting to the Internet—it can then be used to send spam, host files, or attack other computers on the network. In fact, almost 90% of the emails received by RIT are spam, phishing attempts, or contain viruses or worms.

Yes, it's a lot to do, but it's a reasonable response to today's ever-increasing level of threats. You don't have to do it all at once—if you're supporting your own system, set your virus scan to run daily, and check for patches another day. Check for detection updates before running the programs.

Fixing or recovering from attacks is hard work and a lot more difficult than preventing them. Following these requirements will provide protection from a broad spectrum of Internet threats, including viruses, worms, trojans, spyware, and adware. They will also protect your computer from direct attacks.

get the software

Visit the RIT Information Security website for a list of suggested products. Please keep in mind it is not always best to use more than one product for the same purpose—check with the manufacturer to avoid potential conflicts prior to installation.

If products are not available from reputable commercial or reliable open source communities for a specific requirement, then the specific requirement is waived until an appropriate solution is available.



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get informed

Visit the RIT Information Security website to read the security standards, get the schedule for our Digital Self Defense workshops, access security tools and software, or find out more ways to protect yourself.

RIT INFORMATION SECURITY

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DIGITAL SELF DEFENSE:

desktop & portable computer security standard

A “Plain English” Guide for RIT Computer Users



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