

## 1. Overview

With the increased reliance on internet connectivity, anti-virus software is necessary to protect a computer against viruses, worms and other types of malicious code. All computers connected to the university network must be running current anti-virus software. In an effort to protect our computing environment, the University of Arizona provides anti-virus software at no cost to all faculty, staff, and students for use on personal or university computers.

## 2. Purpose

The following guidelines will assist university faculty, staff, and students in obtaining and updating anti-virus software to secure computers connected to the university network. Departments and individuals are encouraged to contact local computer support before implementing. These guidelines should not be used to hamper the procedures that may already exist.

## 3. Scope

These anti-virus software guidelines apply to all computers connected to the university network for the transmission of electronic communications. This includes computers situated behind firewalls or NAT devices that are connected to the university network or are using a VPN.

## 4. Guidelines for Determining Which Sophos Product to Use

The University of Arizona offers a variety of anti-virus products; in most cases, Sophos Remote Update is the preferred method of installing Sophos Anti-Virus.

**Sophos Remote Update** offers the ability to automatically update and maintain Sophos Anti-Virus software on Microsoft Windows-based computers. Remote Update will install the Sophos Anti-Virus program, update it, and then continue to update Sophos automatically through network connections to a server located at CCIT.

**Sophos Anti-Virus** is provided separately for users who cannot use Sophos Remote Update, either on computers which are not connected to the internet, or which are running different platforms. Sophos Anti-Virus requires a manual updating process.

## 5. Obtaining and Installing Sophos Anti-Virus

Software and installation information are available at the link below:

<https://sitelicense.arizona.edu/sophos/>

## 6. Other Anti-Virus Products

While Sophos is provided to the University community at no cost, some departments and individuals choose to use other anti-virus solutions. University security standards require that all antivirus products be kept up-to-date with regular vendor updates. Refer to vendor documentation or local computer support for instructions on maintaining alternative anti-virus products.

## 7. Related Guidance

Information Security Terms Guideline (IS-G100)

All italicized terms used in this standard are defined in the Information Security Terms Guideline.

### Revision History

Initial Draft	5/25/06
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