

8045.S200 Malicious Software Protection

Implements: CSU Policy #8045.0

Policy Reference: <http://www.calstate.edu/icsuam/sections/8000/8045.0.shtml>

1.0 Malicious Software Protection

- 1.1 All campus information systems must be secured with current versions of campus approved anti-malware software unless otherwise authorized by the campus.
- 1.2 Campus approved anti-malware software must
 - a) be capable of detecting, removing, and protecting against malicious software, including viruses, spyware, and adware
 - b) scan all data in “real time”, including data which is both stored and received by the information system, before data files are opened and before software is executed
 - c) be capable of tracking and reporting significant actions taken by the software (e.g., deleted or quarantined malware)
 - d) check for and install updates and signatures at least daily
- 1.3 Unless appropriately authorized, users must not bypass or turn-off anti-malware software installed on campus information systems.
- 1.4 Each campus must develop and implement controls to filter and limit unsolicited e-mail messages (e.g., spam, phishing, malware-infected, etc.).

REVISION CONTROL

Revision History

Revision Date	Revised By	Summary of Revisions	Section(s) Revised
11/15/2011	Macklin	Incorporation of ISAC Comments	All
1/3/2012	Moske	Formatted	All
1/11/2012	Macklin	Editing, formatting. Final Review	All
3/4/2013	Shaffer	Incorporated changes based on ISAC review	All
3/11/2013	Macklin	Numbering, Musts.	1

Review / Approval History

Review Date	Reviewed By	Action (Reviewed, Recommended or Approved)
5/21/2013	ISAC	Reviewed, approved and recommended for CISO review
3/3/2014	CISO	CISO Reviewed, approved. Posted