



POLICY

Policy Name	ISO Anti-Virus Malware Policy		
Policy Number	ISO-P002	Version Number	5.0
Supersedes Policy	N/A	Effective Date	9/4/2019
Last Reviewed Date	3/15/2022	Last Revised Date	3/15/2023
Policy Owner		Approved By	
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Title	CISO	Title	CTPO
Date Approved	3/15/2023	Date Approved	3/15/2023

Style Definition: TOC 1: Tab stops: 0.31", Left + 7.49", Right, Leader: ...

Objective

This policy is in place to ensure the protection of the confidentiality, integrity, and availability of customer and PlanSource data.

Responsibilities

PlanSource Personnel – PlanSource Personnel are responsible for protecting the information and devices under their control, understanding and complying with PlanSource's Information Security policies, and reporting any suspicious system activity to management and Information Security.

Information Security – The Information Security team ("InfoSec") manages the development, maintenance, and enforcement of information security policies and standards in accordance with generally accepted best practices, focusing on business and risk objectives.

Table of Contents (if applicable)

1	Anti-virus Software	Error! Bookmark not defined.
2	Security Against Malware.....	Error! Bookmark not defined.
3	User Awareness.....	Error! Bookmark not defined.

Definitions

Anti-virus Software – Anti-virus software was originally developed to detect and remove computer viruses, hence the name. However, with the proliferation of other kinds of malware, anti-virus software started to provide protection from other computer threats. In particular, modern anti-virus software can help protect from: malicious Browser Helper Objects (BHOs), browser hijackers, ransom ware, key loggers, etc.

Endpoint Detection and Response (EDR) – Is an updated behavioral version of Anti-Virus Anti-Malware software that records behavior on endpoints and detects suspicious behavioral patterns using data analytics and context-based information, blocks threats, and helps security analysts remediate and restore compromised systems.

Computer Virus – A computer virus is a malware program when executed replicates by inserting copies of itself (possibly modified) into other computer programs, data files, or the boot sector of the hard drive. When this replication succeeds, the affected areas are said to be "infected".



Viruses often perform some type of harmful activity on infected hosts, such as stealing hard disk space or CPU time, gaining unauthorized access to sensitive information, corrupting data, displaying political or humorous messages on the user's screen, spamming their contacts, or logging keystrokes.

Information Assets – These are assets that consist primarily of databases and data files, contracts and agreements, system documentation, research information, user manuals, training material, operational and support procedures, business continuity plans, fallback arrangements, audit trails, and archived data.

Information assets also include the physical assets, services, resources, software and intangibles that support the proliferation of information within the PlanSource global enterprise.

- Software Assets: application software, system software, development tools, and utilities.
- Physical Assets: facilities, computer equipment, communications equipment, removable media, and other equipment.
- Services: computing, communications services and general utilities.
- Personnel: personal qualifications, skills and experience.
- Intangibles: the reputation and image of PlanSource.

Information Systems – This is any computer system or application that processes, maintains or stores information used by PlanSource to manage their global enterprise.

Related Document(s)

- Information Security Policy

Applicable Standards/Regulations/Citations/References

- ISO 27001:2013

Revision History

Date	Version Number	Updated By	Description of Update
9/4/19	1.0	TJ Hart	Initial Policy
9/19/19	2.0	TJ Hart	Updated Formatting
2/12/20	3.0	TJ Hart	Annual Policy Update Cadence Removed Governance Reference Added Security Policy reference
4/13/20	4.0	TJ Hart	New Policy format
3/15/21	4.0	TJ Hart	Annual Review and Approval
3/15/22	4.0	David Christensen	Annual Review and Approval
3/15/23	5.0	David Gilbert	Added EDR language
3/15/23	5.0	David Christensen	Annual Review and Approval

