INVOICE#	LINE	DUE Date	INVOICE Date	REFERENCE		PAYMENT Amount	DIST	GL ACCOUNT	CK SQ
105127	1 2 3 4	7/03/24	109 7/01/24	BLOOMSDALE BANK ALLIANCE WATER PARK STREET WATER SEWER		8,137.44 29,526.56 52,513.02 35,659.98 125,837.00	20 21 30 31	20-20-8750 21-21-8750 30-30-8750 31-31-8750	1 1 1 1
					VENDOR TOTAL	125,837.00			
2539327.6	1	7/03/24		AUDACY OPERATIO WLC CTR	NS INVOICE TOTAL	2,000.00 2,000.00	10	10-18-7163	1
2700958-3	1	7/03/24	6/30/24	WLC CTR	INVOICE TOTAL	1,589.80 1,589.80	10	10-18-7163	1
2700959-3	1	7/03/24	6/30/24	WLC CTR	INVOICE TOTAL	1,592.20 1,592.20	10	10-18-7163	1
					VENDOR TOTAL	5,182.00			
JULY 2024	1 2			COTTON'S ACE HA POLICE FIRE	RDWARE  INVOICE TOTAL  VENDOR TOTAL	6.59 75.92 82.51	10 10	10-16-6200 10-17-6810	1
16806	1	7/03/24		. FORWARD SLASH T CAPITAL PROJECT		45.06 45.06	70	70-70-8219	1
16818	1	7/03/24	7/01/24	ARPA CAPITAL PR	OJECTS INVOICE TOTAL	7,047.59 7,047.59	70	70-70-8219	1
16835	1 2 3 4 5		7/01/24	CAPITAL PROJECT ADMIN WATER ADMIN SEWER	INVOICE TOTAL	665.00 546.25 2,353.62 2,353.62 2,353.63 8,272.12	70 10 30 10 31	70-70-8055 10-13-6805 30-30-7059 10-13-7059 31-31-7059	1 1 1 1
					VENDOR TOTAL	15,364.77			
2895035	1	7/03/24		GFI DIGITAL ADMIN	INVOICE TOTAL	176.01 176.01	10	10-13-6550	1
					VENDOR TOTAL	176.01			
JULY 2024	1 2			JEREMY BRAUER JUDICAL JUDICAL		1,500.00 137.50	10 10	10-12-7030 10-12-7030	1 1
HKMESSGE 07.01.2	1			City of Ste. G	enevieve				OPER; SS

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OPER: SS

**INVOICE** DUE **PAYMENT** CK SQ INVOICE# LINE DATE DATE REFERENCE **AMOUNT** DIST GL ACCOUNT INVOICE TOTAL 1,637.50 VENDOR TOTAL 1,637.50 2590 MISSISSIPPI LIME CO 1733214 1 7/03/24 6/25/24 WATER 3,652.37 30-30-6501 1 30 INVOICE TOTAL 3,652.37 1733737 1 7/03/24 6/27/24 WATER 3,970.54 30 30-30-6501 1 INVOICE TOTAL 3,970.54 1734819 1 7/03/24 7/03/24 WATER 3,894.67 30 30-30-6501 1 INVOICE TOTAL 3,894.67 VENDOR TOTAL 11,517.58 101881 O'NEALL'S SEPTIC SERVICE, LLC 12861 1 7/03/24 6/14/24 FRENCH HERITAGE - WLC CTR 160.00 10 10-18-7170 1 INVOICE TOTAL 160.00 VENDOR TOTAL 160.00 101355 RHODES 101 000429804 1 7/03/24 7/01/24 POLICE 1,843.66 10 10-16-6200 1 INVOICE TOTAL 1,843.66 VENDOR TOTAL 1.843.66 101471 RMC, LLC 130930 1 7/03/24 6/25/24 STREET 270.00 21 21-21-6105 1 INVOICE TOTAL 270.00 VENDOR TOTAL 270.00 3790 SIDENER ENVIRONMENTAL SERVICES 532788 1 7/03/24 3/24/24 WATER 1 1,307.90 30 30-30-6805 INVOICE TOTAL 1,307.90 95687 1 7/03/24 3/20/24 WATER 2,516.79 30 30-30-6805 1 INVOICE TOTAL 2,516.79 VENDOR TOTAL 3,824.69 3740 STE GENEVIEVE HERALD JUNE 26 24 RENTAL 1 7/03/24 6/26/24 BLDG 15.40 10 10-14-6022 1 INVOICE TOTAL 15.40 VENDOR TOTAL 15.40 3725 STE. GENEVIEVE CHAMBER 8226 1 7/03/24 7/02/24 LEGIS 500.00 1 10 10-11-7156 INVOICE TOTAL 500.00 VENDOR TOTAL 500.00

City of Ste. Genevieve

# **SCHEDULED CLAIMS LIST**

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INVOICE#	LINE	DUE Date	INVOICE DATE	REFERENCE	PAYMENT Amount	DIST	GL ACCOUNT	CK SQ
1040990	1	7/03/24		VANDALIA LEADER UNION HORIZON GRANT - WLC CTR INVOICE TOTAL	1,100.50 1,100.50	10	10-18-7170	1
				VENDOR TOTAL	1,100.50			
				BLOOMSDALE BANK (GEN GOV TOTAL	167,511.62			
				TOTAL MANUAL CHECKS TOTAL E-PAYMENTS TOTAL PURCH CARDS TOTAL ACH PAYMENTS TOTAL OPEN PAYMENTS GRAND TOTALS	.00 .00 .00 .00 .00 167,511.62 167,511.62			

BANK# Check#	BANK NAME Date	ACCOUNT#	NAME	CHECK AMOUNT	CLEARED MANUAL	VOID	REASON FOR	VOID
1	BLOOMSDALE I	BANK (GEN (	GOVT)					
	7/01/2024 7/01/2024		AT & T CITIZENS ELECTRIC CORP.	632.60 19,877.16	E-PAY E-PAY			
* <b>S</b> ee Che	ck Summary b	elow for de	etail on gaps and checks fi	om other modules.				
			TOTALS: OUTSTANDING CLEARED	20,509.76				
			BANK 1 TOTAL	20,509.76				
			**VOIDED**	.00				
		FUND		TOTAL	OUTSTANDING		CLEARED	VOIDED
		10 20 21 27 30 31	GENERAL PARK TRANSPORTATION TAX CEMETERY WATER SEWER	1,859.62 430.75 2,475.48 34.88 9,331.55 6,377.48	34.88		.00 .00 .00 .00 .00	.00 .00 .00 .00 .00



# Street Closure Request

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0100			120	10	
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Island of Fao Date of event for closure Sat Time(s) for closure Lam- Office Use Only Council Approval	Granday, Nov 2nd Lepno Yes_ No.	_ Date _			Dubourg +

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#### **RESOLUTION 2024 - 39**

A RESOLUTION OF THE BOARD OF ALDERMEN OF THE CITY OF STE. GENEVIEVE, MISSOURI ADOPTING THE INFORMATION TECHNOLOGY SECURITY POLICIES MANUAL.

WHEREAS, Forward Slash Technologies is recommending the adoption of new Information Technology Security Policies ("IT Security Policies") for the City of Ste. Genevieve that will replace the current Technology and Computer Policy that was adopted in 2020 by Resolution 2021-07; and

WHEREAS, the Board of Aldermen have reviewed the proposed policy, made recommendations and the need to establish said policy; and

WHEREAS, the Board of Aldermen wish to accept and approve the new IT Security Policies manual attached to and made part of this resolution.

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF ALDERMEN OF THE CITY OF STE. GENEVIEVE, MISSOURI, AS FOLLOWS:

**Section 1:** The Board of Aldermen hereby adopts the Information Technology Security Policies (IT Security Policies) manual attached as Exhibit "A".

**Section 2:** That this resolution shall become effective immediately for the City of Ste. Genevieve.

PASSED AND APPROVED BY THE BOARD OF ALDERMEN OF THE CITY OF STE. GENEVIEVE, MISSOURI THIS 22<sup>nd</sup> DAY OF AUGUST, 2024.

	Approved as to form:
Brian Keim, Mayor	Mark Bishop, City Attorney
SEAL	Reviewed by:
Pam Meyer, City Clerk	Happy Welch, City Administrator



# IT Security Policies

Original Date: April 16, 2024

Revision Date: July 15, 2024

Approved by:



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# **IT Policy Definitions**

**Application Software** – shall include all hosted and/or premise-based software and/or databases specifically authorized by **management** for use within the **information technology infrastructure**, whether purchased, leased, developed, or managed by the **Organization**.

**Computing Equipment** – shall include, but not be limited to desktop computers, laptops, notebooks, smartphones, smartwatches, servers, tablets, or any general-purpose device that can accept software.

**Information Assets** – shall mean any piece of information or data, stored in any manner which has any of the following characteristics, has value to the **Organization**, is not easily replaceable without cost, skills, time, or resources, or is part of the **Organization's** identity.

**Information Security** – shall mean the processes and methodologies which are designed and implemented to protect print, electronic, or any other form of **sensitive or confidential information**, or the **information technology infrastructure** from unauthorized access, use, misuse, disclosure, destruction, modification, or disruption.

**Information Security Officer (ISO)** – is a member of **Information Technology Department** who is responsible for establishing and maintaining the **Organization's** vision, strategy, and program to ensure the **information technology infrastructure** is adequately protected. The **ISO**, or their designee, directs **workforce members** in identifying, developing, implementing, and maintaining processes across the **Organization** to reduce risks. The **ISO** responds to incidents, establishes appropriate standards and controls, manages security technologies, and directs the establishment and implementation of policies and procedures. The **ISO** is also responsible for compliance with all federal, state, local, and contractual obligations as it relates to the privacy and security of **sensitive or confidential information** and the **information technology infrastructure.** 

**Information Technology Department** – shall mean the department(s) within or contracted with the **Organization** responsible for the configuration, support, and maintenance of the **information technology infrastructure**. Includes but is not limited to helpdesk, engineering, **network infrastructure, telecommunications**, and the Security Operations Center (SOC).

**Information Technology Infrastructure** – shall mean, but not limited to **computing equipment**, **network devices**, **network infrastructure**, and **telecommunications** technology owned, leased, or managed by the **Organization**.

**Organization** – shall mean a unit of people that is structured and managed to meet a need or to pursue a collective goal (i.e., City of Ste. Genevieve).

**Management** – shall mean the person or persons controlling and directing functions which coordinates the efforts of **workforce members** to accomplish goals and objectives efficiently and

effectively. **Management** shall include, but not be limited to planning, organizing, staffing, leading, directing and controlling the **Organization**.

**Minimum Necessary Standard** – shall mean that the **Organization** will take reasonable steps to limit unnecessary use, inappropriate access to and disclosure of **sensitive or confidential information** and all other **information assets** to the extent needed to perform assigned jobs duties.

**Network Devices** – shall mean components used to connect computers or other electronic devices. **Network devices** shall include, but not be limited to firewalls, switches, web filters, spam filters, wireless access points, backup devices, IP security cameras, security gateways, routers, bridges, hubs, and repeaters, as well as hybrid **network devices** such as multilayer switches, protocol converters, bridge routers, proxy servers, network address translators, multiplexers, network interface controllers, wireless network interface controllers, ISDN terminal adapters, line drivers, and various related hardware.

**Network Infrastructure** – shall include, but not be limited to all connections between the MDFs and IDF's, network/data racks, UPS, generators, patch panels, patch cables, ethernet cables, raceways, trays, and network door access controls.

**Principle of Least Privilege** – shall mean the practice of limiting access to the minimal level that will allow normal functioning. Applied to **workforce members**, the **Principle of Least Privilege** translates to giving **workforce members** the lowest level of privilege to perform job duties.

**Removable Media** – shall include, but not be limited to flash drives, external hard drives, memory sticks, SD cards, audio/video devices (tablets, iPods, MP3, or similar hybrid devices) smartphones, cell phones, smartwatches, micro drives, non-standard PDAs, optical discs, Blu-ray discs, DVDs, CDs, floppy disks, and magnetic tapes.

**Sensitive or Confidential Information** – shall mean all individual identifiable **information assets**, created, or maintained by the **Organization**, in all form (e.g., electronic, paper, verbal, etc.) whether at rest or in transit, which contain any of the following identifiers:

- Names
- All geographical subdivisions smaller than a State, including street address, city, county, precinct, zip code, and their equivalent geocodes, except for the initial three digits of a zip code, if according to the current publicly available data from the Bureau of the Census:
  - The geographic unit formed by combining all zip codes with the same three initial digits contains more than 20,000 people
  - The initial three digits of a zip code for all such geographic units containing 20,000 or fewer people is changed to 000
- All elements of dates (except year) for dates directly related to an individual, including birth date, date of death; and all ages over 89 and all elements of dates (including year) indicative

of such age, except that such ages and elements may be aggregated into a single category of age 90 or older

- Phone numbers
- Fax numbers
- Email addresses
- Social Security numbers
- Medical record numbers
- Health plan member ID's
- Employee numbers
- Account numbers
- Certificate/license numbers
- Vehicle identifiers and serial numbers, including license plate numbers
- · Device identifiers and serial numbers
- Web Universal Resource Locators (URLs)
- Internet Protocol (IP) address numbers
- Biometric identifiers, including finger and voice prints
- Full face photographic images and any comparable images
- Any other unique identifying number, characteristic, or code
- Any medical or health data

**Telecommunications** — shall mean internet carrier services, internet modem, demarc, telephone systems, telephone handsets, voicemails, and any portable, mobile or desktop radios.

**Workforce Members** – shall include, but not limited to full and part-time employees, students and/or interns, contractors, vendors, service providers, volunteers and all other persons who conduct business on behalf of the **Organization**, regardless of whether they are paid by the **Organization**.



POLICY#: SOC-Form.01

SUBJECT: Acceptable Use - Computing Equipment

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# Acceptable Use - Computing Equipment

#### 1. Purpose

The purpose of this policy is to establish guidelines and standards regarding the acceptable use of computing equipment in accordance with the Organization's obligations to safeguard sensitive or confidential information and the information technology infrastructure.

#### 2. Scope

The scope of this policy applies to all workforce members who access any computing equipment owned, leased, managed and/or approved by the Organization to conduct business and services. All workforce members are responsible for exercising good judgement regarding the appropriate use of information assets, computing equipment, and network devices in accordance with the Organization's policies and standards, as well as local, state, and/or federal laws and regulations and contractual obligations. This policy will provide minimum standards for acceptable use for computing equipment.

In relation to this policy, computing equipment shall include, but not be limited to; desktop, laptop, notebook, tablet, smartphone, servers, or any general-purpose device that can accept software.

#### 3. Requirements

The Organization is committed to preventing the loss or unauthorized access to sensitive or confidential information and hereby imposes the following mandatory restrictions on the use of computing equipment:

- Sensitive or confidential information owned, leased, or managed by the Organization is strictly
  prohibited from being stored on any local computing equipment without management and the
  Information Technology Department's approval. All sensitive or confidential information
  should always be stored on secured file shares on the Organization's file servers or an approved
  removable media device in accordance with the <u>Removable Media Device Policy</u>.
- Workforce members are responsible to promptly report the theft, loss, or unauthorized access
  of any computing equipment used to conduct business or services.
- All computing equipment whether owned, leased, or managed by the Organization or approved BYOD (Bring Your Own Device) must always be password protected.
- Workforce members are strictly prohibited from sharing unique user IDs and passwords with anyone. All unique user IDs and passwords must be treated as sensitive or confidential information. Workforce members may be asked for their password as part of a help desk support call in which they initiated. In that case, workforce members must change their passwords at the first opportunity in accordance with the <u>Password Policy</u>.
- Workforce members must lock their screen or log off when their computing equipment is unattended.



POLICY#: SOC-Form.01

SUBJECT: Acceptable Use - Computing Equipment

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- All computing equipment used by workforce members to conduct business and services that is connected to the Organization's information technology infrastructure, shall be continually executing approved virus-scanning software with a current virus database in accordance with the <u>Vulnerability Management Policy</u>.
- Under no circumstances is a workforce member authorized to engage in any activity that is
  illegal under local, state, federal or international law while utilizing the Organization's
  computing equipment or an approved BYOD. The lists below are by no means exhaustive but an
  attempt to provide a framework for activities which fall into the category of unacceptable
  use. The following activities are strictly prohibited, with no exceptions:
  - Violations of the rights of any person or company protected by copyright, trade secret, patent or other intellectual property, or similar laws or regulations, including, but not limited to, the installation or distribution of "pirated" or other application software that are not appropriately licensed for use by the Organization.
    - Unauthorized copying of copyrighted material including, but not limited to, digitization and distribution of photographs from magazines, books or other copyrighted sources, copyrighted music, and the installation of any copyrighted software for which the Organization or the workforce member does not have an active license is strictly prohibited.
    - Accessing information assets, computing equipment, or an account for any purpose other than conducting the Organization's business, even if you have authorized access, is prohibited.
    - Exporting software, technical information, encryption software or technology, in violation of international or regional export control laws, is illegal. The appropriate management should be consulted prior to the export of any material that is in question.
    - Introduction of malicious programs onto any computing equipment (e.g., viruses, worms, Trojan horses, e-mall bombs, etc.).
    - Using the Organization's computing equipment to actively engage in procuring or transmitting material that is in violation of sexual harassment or hostile workplace laws. Disruptions of the information technology infrastructure and/or causing security breach which includes, but is not limited to, accessing data of which the workforce member is not an intended recipient or logging into computing equipment that the workforce member is not expressly authorized to access, unless these duties are within the scope of regular duties. For purposes of this section, "disruption" includes, but is not limited to, network sniffing, pinged floods, packet spoofing, denial of service, and forged routing information for malicious purposes.
    - Port scanning or security scanning is expressly prohibited without the Information Technology Department's prior authorization.
  - Executing any form of network monitoring which will intercept information assets not
    intended for the workforce member's computing equipment unless this activity is a part of
    the workforce member's normal job/duty.



POLICY#: SOC-Form.01

SUBJECT: Acceptable Use - Computing Equipment

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Circumventing a workforce member authentication or security of any computer equipment or account.

 Using any program/script/command, or sending messages of any kind, with the intent to interfere with, or disable, a workforce member's information technology infrastructure's connection, via any means, locally or via the internet/intranet/Extranet.

Providing information about, or lists of, the Organization's workforce members to parties outside the Organization.

Commercial use of the information technology infrastructure for non-Organization purposes.

Sending unsolicited email messages, including the sending of "junk mail" or other advertising material to individuals who did not specifically request such material (email spam).

Any form of harassment via email or telephone, whether through language, frequency, or size of messages.

Unauthorized use, or forging, of email header information.

Solicitation of email for any other email address, other than that of the poster's account, with the intent to harass or to collect replies.

Creating or forwarding "chain letters", "Ponzi" or other "pyramid" schemes of any type.

Use of unsolicited email originating from within the Organization's Information technology infrastructure of other internet/intranet/Extranet service providers on behalf of, or to advertise, any service hosted by the Organization or connected via the Organization's information technology infrastructure.

For security and network maintenance purposes, the Information Technology Department will monitor the information technology infrastructure, and network traffic, per the <u>Vulnerability Management Policy</u>. The Organization reserves the right to audit the information technology infrastructure on a periodic basis to ensure compliance with this policy.

#### 4. Responsibility

The following responsibilities have been implemented to ensure that this policy is enforced effectively across all parts of the Organization:

• All workforce members who require the use of computing equipment will be issued such devices by the information technology infrastructure. The Organization recognizes that workforce member's personally owned equipment (BYOD) can play a valuable role in convenience, efficiency, and productivity of its workforce members. All BYOD devices must be examined and approved by the Information Security Officer or their designee, prior to use or connectivity to the Organization's secured information technology infrastructure. The Information Technology Department reserves the right to determine the level of access for each BYOD device. The workforce members could be granted full, limited, or guest access.



POLICY#: SOC-Form.01

SUBJECT: Acceptable Use - Computing Equipment

Page 10 of 59

- The Information Technology Department reserves the right to block or limit the use of certain third-party applications, such as those that probe the network or share files illegally, that may harm the information technology infrastructure. As the number of approved application software continually evolves, the workforce member must check with Information Technology Department to verify third-party applications and get the Information Technology Department's approval before downloading any new application software on an active, approved BYOD device.
- Workforce members must acknowledge that the use of BYOD devices in connection with business carries specific risks for which the workforce members will assume full liability. In the case of litigation, the Organization may take and/or confiscate a workforce member's personally owned device at any time.
- Reasonable precautions need to be made to protect computing equipment and should be to return it in good operating condition, including all accessories originally provided with the product, such as chargers, batteries, etc., at the Organization's request, or at the conclusion of employment with the Organization.
- The computing equipment shall not be used for nonwork-related tasks.
- The computing equipment shall only be used by approved workforce members.
- Lost or damaged computing equipment must be reported in a timely manner. In the event of a
  loss of, or damage to computing equipment, other than reasonable wear and tear, an incident
  report will be completed and reviewed to determine the cause of the incident. If negligence is
  the determined cause, the employee may be financially responsible for the replacement or
  repair of the computing equipment and may be subject to the Organization's Personnel Policy.

#### Violations / Enforcement

Any known Violations of this policy shall be immediately reported to the Organization's Information Security Officer. Violations of this policy, including failure to report violations of this policy, may result in immediate termination and/or other disciplinary actions in accordance with the Organization's Personnel Policy

#### 6. Associated Documents

Password Policy

Acceptable Use - Removable Media Device Policy

Vulnerability Management Policy



POLICY#: SOC-Policy.02

SUBJECT: Acceptable Use - Removable Media

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# Acceptable Use - Removable Media

#### 1. Purpose

The purpose of this policy is to establish guidelines and standards regarding the <u>Acceptable Use of</u>
<u>Removable Media</u> in accordance with the Organization's obligations to safeguard sensitive or
confidential information and the information technology infrastructure.

#### 2. Scope

The scope of this policy applies to all workforce members and will provide the minimum standards for acceptable use of removable media.

Removable media shall include, but not be limited to flash drives, external hard drives, memory sticks, SD cards, audio/video devices (tablets, IPods, MP3, or similar hybrid devices, smartphones, cell phones, smartwatches, micro drives, non-standard PDAs, optical discs, Bluray discs, DVDs, CDs, floppy disks, and magnetic tapes.

#### 3. Requirements

The Organization is committed to preventing the loss or unauthorized access to sensitive or confidential information and hereby imposes the following mandatory restrictions on the use of removable media devices:

- Workforce members are strictly prohibited from using unauthorized removable media on any computing equipment.
- All removable media must be issued and approved by the Information Security Officer or their designee.
- All approved removable media shall only be used by authorized workforce members when
  other secure means are not available.
- Authorized workforce members shall only use removable media for the purposes of storing or transporting data for work-related functions.
- All removable media shall always be stored in a safe manner and all authorized workforce members shall take all necessary precautions to secure any removable media in their possession.
- Use of any connection for unapproved access, transfer or storage of data owned, leased, or managed by the Organization is strictly prohibited.

#### 4. Responsibility



POLICY#: SOC-Policy.02

SUBJECT: Acceptable Use - Removable Media

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The following responsibilities have been implemented to ensure that this policy is enforced effectively across all parts of the Organization:

- All workforce members who require use of removable media must submit the <u>Removable</u>
   Media Request Form to the Information Security Officer for review and approval prior to
   transferring any information assets onto removable media.
- The Information Security Officer will review requests ensuring that they are in compliance with all federal, state, local, and contractual obligations related to sensitive or confidential Information. The Information Security Officer will recommend secure alternatives, where available.
- The Information Security Officer will provide workforce members with approved removable media. Additionally, he/or she will obtain the workforce member's acknowledgment of the acceptable use of removable media.

#### 5. Violations / Enforcement

Any known Violations of this policy shall be immediately reported to the Organization's Information Security Officer. Violations of this policy, including failure to report violations of this policy, may result in immediate termination and/or other disciplinary actions in accordance with the Organization's Personnel Policy.

#### Associated Documents

Removable Media Request Form Removable Media Acknowledgement



POLICY#: SOC-Policy.02

SUBJECT: Acceptable Use - Removable Media Request Form

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movable Media R	equest Form		
Vorkforce Member Name:			
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nformation Assets to be Tr	ansferred (be specific)		
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Date:		Date:	
		lled out by the IT Department	
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Decision Notes			
Media Provided			
regia Fraylaca			
V		×	
^	-	Witness	
		Williams	
Date		Date:	



POLICY#: SOC-Policy.03

SUBJECT: Acceptable Use - Remote Access

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# Acceptable Use - Remote Access

#### 1. Purpose

The purpose of this policy is to establish guidelines and standards regarding the acceptable use of remote access in accordance with the Organization's obligations to safeguard sensitive or confidential information and the information technology infrastructure.

#### 2. Scope

The scope of this policy applies to all workforce members and all remote access connections used to remotely connect to the information technology infrastructure to do work on behalf of the Organization.

#### 3. Requirements

- Only authorized workforce members are permitted remote access to the Organization's Information technology infrastructure and must adhere to all the Organization's policies and contractual obligations.
- Remote access is only provided though the Organization's Virtual Private Network (VPN).
- VPN access is limited to only computing equipment owned, leased, or managed by the
  Organization. Workforce members are strictly prohibited from accessing the Organization's
  network with any personal computing equipment unless it is an approved BYOD, in accordance
  with the Acceptable Use Computing Equipment Policy.
- VPN users are required to log-off and disconnect from the Organization's Information technology infrastructure when access is no longer needed to perform job responsibilities.
- VPN users must lock workstations when unattended to prevent unauthorized access to sensitive
  or confidential information or the information technology infrastructure.
- VPN users will be automatically disconnected from the Organization's information technology infrastructure after a designated period of inactivity.
- VPN users are strictly prohibited from viewing or accessing any sensitive or confidential information from any unsecure location.
- VPN users are strictly prohibited from sharing their VPN unique user ID or password with anyone or configuring their VPN to remember or automatically enter their unique user ID and password. All VPN passwords must comply with the Organization's Password Policy.
- Printing or copying sensitive or confidential information from a remote location is strictly prohibited.

#### 4. Responsibility

The following responsibilities have been implemented to ensure that this policy is enforced effectively across the Organization:



POLICY#: SOC-Policy.03

SUBJECT: Acceptable Use - Remote Access

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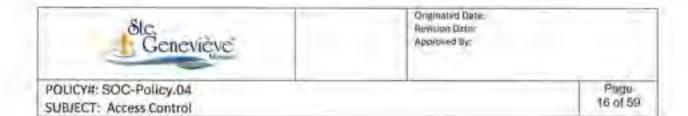
- Workforce members who require remote access must submit the <u>User Access Form</u> to the Information Technology Department for review and approval.
- Authorized workforce members will be issued approved computing equipment by the Information Technology Department.
- The Information Technology Department will install the approved VPN client on the approved computing equipment.
- The Information Technology Department will work with the workforce members to set up.
   Cisco Duo in accordance with the <u>Two Factor (2FA) Authentication Policy</u> if applicable.
- The Information Security Officer will verify compliance with this policy through various methods, including but not limited to internal and external audits.

#### 5. Violations / Enforcement

Any known Violations of this policy shall be immediately reported to the Organization's Information Security Officer. Violations of this policy, including failure to report violations of this policy, may result in immediate termination and/or other disciplinary actions in accordance with the Organization's Personnel Policy.

#### 6. Associated Documents

Password Policy
User Access Form
Two Factor Authentication Policy
Acceptable Use - Computing Equipment



#### Access Control

#### 1. Purpose

The purpose of this policy is to establish guidelines and standards to prevent unauthorized access to computing equipment, network devices, and sensitive or confidential information within the Organization's Information technology Infrastructure.

#### 2. Scope

The scope of this policy applies to all workforce members, all file storage locations including all computing equipment and network devices within the Organization's information technology infrastructure.

#### 3. Requirements

Access control policies and procedures are required to regulate who can access the Organization's sensitive or confidential information and the information technology infrastructure.

- Physical access to printed sensitive or confidential information must always be stored in a
  locked and /or secured location. Only workforce members with a specific "need to know" will
  be granted access to such information assets and access will be limited to the minimum
  necessary standard needed to complete the assigned task.
- Access to the information technology infrastructure is controlled by a secure login process. The
  access controls defined in the <u>Unique User ID</u>, <u>Password</u>, <u>Principal of Least Privilege</u> and <u>Account
  Lockout Policies</u> must always be applied. The Login process must also be protected by <u>Password</u>
  characters hidden by symbols.
- Access within application software which contains sensitive or confidential information must be restricted using the security features built into the application software in consideration of the minimum necessary standard. The access must also:
  - Be compliant with the Organization's Unique User ID, Password, Principal of Least Privilege and Account Lockout Policies.
  - Be separated into clearly defined roles.
  - Give the appropriate level of access required for the role of the workforce member to
    ensure that unauthorized workforce members do not have privileged access to
    information technology infrastructure and that authorization levels to administer and
    manage information technology infrastructure are appropriate.
  - Be unable to be overridden (with admin settings removed or hidden from the workforce members).



POLICY#: SOC-Policy.04 5UBJECT: Access Control Page 17 of 59

- Be free from altercation by rights inherited from the operating system that could allow unauthorized higher levels of access.
- Be logged and auditable. Additionally, access to all security logs and audit reports will be restricted to only authorized workforce members.
- The use of and controls for all the Organization's information technology infrastructure will be reviewed periodically, or at least annually to ensure access levels meet security requirements.
- Access to or use of sensitive or confidential information is strictly prohibited on mobile or portable devices, where deemed applicable by contractual obligations.
- All workforce members who require access to sensitive or confidential information and the
  information technology infrastructure will be identified. All level(s) of access and/or any conditions
  appropriate to such access will be maintained through the periodic, or at least annual review of job
  descriptions and access levels, in accordance with the <u>Principal of Least Privilege Policy</u>.
- Reasonable efforts will be made to limit a workforce member's access, in accordance with the minimum necessary standard, to only sensitive or confidential information and the information technology infrastructure needed to carry out his/her duties.
- For situations where access to or disclosure of sensitive or confidential information occurs on a
  routine and recurring basis, the access to or disclosure of sensitive or confidential information will
  be limited to the amount of information reasonably necessary to achieve the purpose of the access
  or disclosure.
- Vendor agreements will be reviewed periodically, or at least annually to ensure access to sensitive or confidential information being released meets the Organization's minimum necessary standard.
- Exceptions to the minimum necessary standard include:
  - Disclosures to the applicable client who provided the information; and
  - Disclosures otherwise required by law.

#### 4. Responsibility

The following responsibilities have been implemented to ensure that this policy is enforced effectively across all parts of the Organization:

- The Information Technology Department will be responsible for the configuration of systems to enforce the requirements outlined herein.
- The Information Security Officer will verify compliance with this policy through various methods, including but not limited to internal and external audits.

#### 5. Violations / Enforcement

Any known Violations of this policy shall be immediately reported to the Organization's Information Security Officer. Violations of this policy, including failure to report violations of this policy, may



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result in Immediate termination and/or other disciplinary actions in accordance with the Organization's Personnel Policy.

# 6. Associated Documents

Unique User ID Policy
Password Policy
Principal of Least Privilege Policy
Account Lockout Policy



POLICY#: SOC-Policy.05 SUBJECT: Unique User ID Page 19 of 59

# Unique User ID

#### 1. Purpose

The purpose of this policy is to establish guidelines and standards for unique user identification and to ensure accountability of all workforce members that access the Organization's information technology infrastructure.

#### 2. Scope

The scope of this policy is to define the creation of a unique identifier for workforce members that access the Organization's information technology infrastructure that processes, stores, and/or transmits sensitive or confidential information that is owned, leased, or managed by the Organization. Use of a unique identifier provides a means to verify the identity of the workforce member accessing the information technology infrastructure. An effective unique user identification practice ensures that system activity can be traced to a specific workforce member.

#### 3. Requirements

- The Organization requires that each workforce member with access to the Organization's Information technology infrastructure should be identified by a unique user ID.
- A separate unique identifier is required for all workforce members who administer and maintain the information technology infrastructure in accordance with the <u>Principle of Least</u> Privileged Policy.
- Wherever possible, built-in accounts, such as root and administrator accounts will be disabled.
- The Organization requires workforce members to identify themselves uniquely before the workforce members are allowed to perform any action in the information technology infrastructure.
- Workforce members are strictly prohibited from sharing their unique user IDs with other workforce members including management, or anyone at any time, unless authorized by the Information Technology Department.
- The unique identification will be defined at the system level.

#### 4. Responsibility

- The Information Technology Department will be responsible for creating unique users IDs for access to the information technology infrastructure.
- The Information Technology Department will perform ongoing maintenance of user IDs. User
  IDs that are not associated with an active workforce member present an increased risk for
  abuse. User IDs provided to workforce members will be disabled at the time of termination.



POLICY#: SOC-Policy.05 SUBJECT: Unique User ID Page 20 of 59

- The Information Technology Department may temporarily disable accounts for workforce members leaving for extended periods with no need to access the system, such as medical/family leave or vacations.
- The Information Security Officer will verify compliance with this policy through various methods, including but not limited to internal and external audits.

#### 5. Exceptions

Exceptions to the requirements outlined herein may be granted by the Information Security Officer, where deemed reasonable and necessary. The Information Security Officer will identify and mitigate risks to the Organization's Information technology infrastructure in accordance with the Vulnerability Management Policy.

#### 6. Violations / Enforcement

Any known Violations of this policy shall be immediately reported to the Organization's Information Security Officer. Violations of this policy, including failure to report violations of this policy may result in immediate termination and/or other disciplinary actions in accordance with the Organization's Personnel Policy.

#### 7. Associated Documents

Vulnerability Management Policy Principle of Least Privileged Policy



POLICY#: SOC-Policy.06 SUBJECT: Password

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### Password

#### 1. Purpose

The purpose of this policy is to establish guidelines and standards for the creation of strong passwords, the protection of those passwords, and the frequency of change to ensure a secure and reliable information technology infrastructure.

#### 2. Scope

The scope of this policy applies to all workforce members who have or are responsible for an account or any form of access that supports a password on any information technology infrastructure.

#### 3. Requirements

- All passwords must meet industry standard complexity requirements.
- Passwords must be a minimum of 8 characters in length. If a particular system will not support 8-character passwords, then the maximum number of characters allowed by that system shall be used.
- Passwords must contain characters from at least 3 or the 4 ASCI character sets which include uppercase, lowercase, numeric, and special characters.
- Passwords shall not:
  - Be composed of one or more dictionary words in any language or words with substitutions
    of numbers for letters such as p@ssw0rd.
  - Contain the same unique user ID which with they are associated.
  - Contain patterns or repeating combinations such as aaabbb, qwerty, zyxwyuts or 123321.
- Workforce members are strictly prohibited from using the same password for multiple access needs, including, but not limited to, those accounts outside of the Organization's information technology infrastructure.
- Passwords must not be shared with anyone unless authorized by the Organization. All
  passwords must be treated as sensitive or confidential information. Workforce members may
  be asked for their password as part of a help desk support call, which they initiated with the
  Information Technology Department. In that case, workforce members will be required to
  change their passwords as part of the support call.
- Workforce members shall not write passwords down and store them anywhere in their office.
   Passwords stored in a file on computing equipment must be encrypted.
- Workforce members are strictly prohibited from using the "Remember Password" feature of application software (for example, web browsers).



POLICY#: SOC-Policy:06 SUBJECT: Password Page 22 of 59

- Passwords must be changed from their default setting prior to deployment into the Organization's information technology infrastructure.
- All passwords including system-level and user-level passwords must be changed periodically, not.
   to exceed 90 days.
- Passwords must have a minimum lifetime of at least 1 day.
- Applications and systems must remember (and not allow the use of) the last (at least) 12
  passwords.
- Workforce members shall apply the above password requirements to any system or software
  application that does not enforce these requirements.

#### 4. Responsibility

The following responsibilities have been implemented to ensure that this policy is enforced effectively across all parts of the Organization:

- The Information Technology Department will be responsible for the configuration of systems to enforce the requirements outlined herein.
- The Information Security Officer will verify compliance with this policy through various methods, including but not limited to internal and external audits.
- The Information Technology Department may deploy authentication mechanisms that are stronger than passwords, as necessary.

#### 5. Violations / Enforcement

Any known Violations of this policy shall be immediately reported to the Organization's Information Security Officer. Violations of this policy, including failure to report violations of this policy, may result in immediate termination and/or other disciplinary actions in accordance with the Organization's Personnel Policy.



POLICY#: SOC-Policy.07. SUBJECT: Account Lock-out Page 23 of 50

#### Account Lock-out

#### Purpose

The purpose of this policy is to establish guidelines and standards to prevent unauthorized access to the Organization's Information technology infrastructure.

#### Z. Scope

The scope of this policy applies to all workforce members who have or are responsible for accessing any information technology infrastructure.

#### 3. Requirements

- All Information technology infrastructure must be manually locked when unattended to prevent unauthorized access.
- The <u>Account Lockout Policy</u> in Active Directory is configured to limit user login attempts to no more than six (6) successive attempts. Upon lockout, workforce members must contact the helpdesk and verify their identity to have their accounts unlocked.
- Workforce members are strictly prohibited to contact the Help Desk on behalf of another workforce member in the event of an account lockout.

#### 4. Responsibility

The following responsibilities have been implemented to ensure that this policy is enforced effectively across all parts of the Organization:

- The Information Technology Department will be responsible for the configuration of systems to enforce the requirements outlined herein.
- The Information Security Officer will verify compliance with this policy through various methods, including but not limited to internal and external audits.

#### 5. Violations / Enforcement

Any known Violations of this policy shall be immediately reported to the Organization's Information Security Officer. Violations of this policy, including failure to report violations of this policy, may result in immediate termination and/or other disciplinary actions in accordance with the Organization's Personnel Policy.



POLICY#: SOC-Policy.08

SUBJECT: Principle of Least Privilege

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# Principle of Least Privilege

#### Purpose

The purpose of this policy is to establish guidelines and standards to address the Organization's obligations relating to the principle of least privilege. Workforce members are only given the privileges necessary to accomplish the intended purpose or task.

#### 2. Scope

The scope of this policy applies to all information technology infrastructure. Privileged access enables a workforce member to take actions which may affect the information technology infrastructure and information assets, or accounts. Privileged access is only granted to those workforce members whose job duties require special privileges over the information technology infrastructure.

#### 3. Requirements

- All workforce members who require privileged access to the information technology infrastructure will be identified through the Organization's <u>User Access Form</u>.
- Privileged access is only granted to those workforce members whose job duties require special
  privileges over the information technology infrastructure.
- Reasonable efforts should be made to limit each privileged user's access to only the information technology infrastructure that is needed to carry out his/her duties.
- If methods other than using privileged access will accomplish a task / action, those other methods must be used.
- Vendor Agreements will be amended to ensure that privileged access is only granted to those
  vendors whose services require elevated privileges and that access is limited to the information
  technology infrastructure needed to carry out the specific services outlined in their Vendor
  Service Agreement.
- Requests for privilege access from any workforce member must be approved by management
  and the Information Security Officer or his/her designee to ensure the least amount of privilege
  (which is reasonably necessary to accomplish the purpose) is granted in accordance with the
  minimum necessary standard.
- Separate accounts will be created for privileged access. Workforce members are strictly
  prohibited from using such elevated privileges when it is not necessary to perform assigned
  duties.

#### 4. Responsibility

The following responsibilities have been implemented to ensure that this policy is enforced effectively across all parts of the Organization:



POLICY#: SOC-Policy.08

SUBJECT: Principle of Least Privilege

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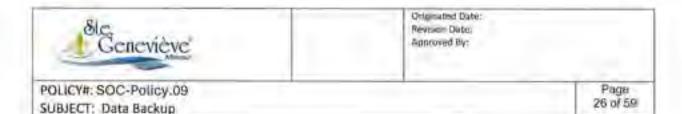
- All <u>User Access Forms</u> will be reviewed and approved by management and the information Technology Department to ensure that access is granted in compliance with the <u>Principle of Least Privilege Policy</u> and minimum necessary standard.
- The Organization will evaluate job responsibilities periodically, or at least annually, and access
  privileges will be modified as necessary.
- Prior to receiving special privileged access, workforce members will be required to review and acknowledge the receipt and understanding of this policy.
- Workforce members with privileged access shall take necessary precautions to protect the sensitive or confidential information encountered in the performance of their duties.

#### 5. Violations / Enforcement

Any known Violations of this policy shall be immediately reported to the Organization's Information Security Officer. Violations of this policy, including failure to report violations of this policy may result in immediate termination and/or other disciplinary actions in accordance with the Organization's Personnel Policy.

#### 6. Associated Documents

User Access Form Principle of Least Privilege Policy



# Data Backup

#### 1. Purpose

The purpose of this policy is to establish guidelines and standards to address the need for performing periodic backups of the Organization's Information technology infrastructure.

#### 2. Scope

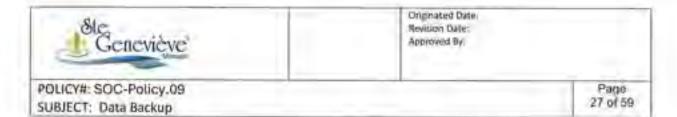
The scope of this policy applies to information assets created, maintained, used, or stored within the Organization's information technology infrastructure.

#### 3. Requirements

- The Organization recognizes that information assets can be destroyed by a system maillunction, whether the incident is accidental or intentional. Maintaining adequate backups will ensure information assets are recoverable.
- The ongoing availability of the Organization's Information technology infrastructure is critical
  to the operation of the business. To minimize any potential loss or corruption of such
  information assets, the Organization will adequately backup information assets by establishing
  and following appropriate backup procedures.
- All information technology infrastructure assets that create, update, or store mission critical information assets will be backed up daily to an approved backup system.
- Logged information generated from each backup will be reviewed daily for the following purposes:
  - To check and correct errors.
  - To monitor the duration of the backup.
  - To optimize backup performance where possible.
  - To identify problems and take corrective action to reduce any risks associated with failed backups.
- The Information Technology Department performs random tests periodically to verify integrity.
- The Information Technology Department will maintain records demonstrating the review of backup logs and test restores to verify compliance with this policy for auditing purposes.

#### 4. Responsibility

The following responsibilities have been implemented to ensure that this policy is enforced effectively across all parts of the Organization:



- The Information Technology Department will be responsible for the selection of sources, scheduling of backups, and any necessary restores.
- The Information Security Officer will verify compliance with this policy through various methods, including but not limited to internal and external audits.

#### 5. Violations / Enforcement

Any known Violations of this policy shall be immediately reported to the Organization's Information Security Officer. Violations of this policy, including failure to report violations of this policy, may result in immediate termination and/or other disciplinary actions in accordance with the Organization's Personnel Policy.



POLICY#: SOC-Policy.10 SUBJECT: Change Management Page 28 of 59

# Change Management

#### 1. Purpose

The purpose of this policy is to establish guidelines and standards regarding change management in accordance with the Organization's obligations to safeguard sensitive or confidential information and the information technology infrastructure.

#### 2. Scope

The scope of this policy applies to the Organization's information technology infrastructure.

#### 3. Requirements

Change Management shall include the process of requesting, analyzing, approving, developing, implementing, and reviewing planned or unplanned changes within the Organization's information technology infrastructure. The Change Management process will include documentation and subsequent actions:

- Changes must be formally requested; All requests for change will be documented.
- Categorize, prioritize, analyze, and justify the change; the Organization will Identify and
  document justification for the change which shall include, but not be limited to, assessing the
  urgency, researching, and classifying risks, and Identifying the impact of the change on the
  information technology infrastructure, end user productivity, and budget.
- Approval; Where necessary, change requests will require technical approvals, business / data owners' approvals and, in the event of a major or significant change, the Information Security Officer's approval.
- Plan and complete the implementation of the change; This process shall include gathering the
  technical requirements, reviewing the specific implementation steps, and completing the
  change in a manner that will minimize the impact on the information technology infrastructure,
  end workforce members, and clients.

The primary functional components covered herein include:

- Application Software Installation, patching, upgrade, or removal of application software
  products including operating systems, access methods, commercial off-the-shelf (COTS)
  packages, internally developed packages, and utilities. Application software changes being
  promoted to production as well as the integration of new application systems and the removal
  of obsolete elements.
- Hardware Installation, modification, removal, or relocation of computing equipment.



POLICY#: SOC-Policy.10 SUBJECT: Change Management Page 29 of 59

- Moves, Adds, Changes and Deletes Changes to system configurations, including security groups and file permissions.
- Schedule Changes Requests for creation, deletion, or revision to job schedules, back-up schedules or other regularly scheduled jobs managed by the Information Technology Department.
- Telephony Installation, modification, de-installation, or relocation of equipment and services.
- Desktop Any modification or relocation of computing equipment and services.
- Generic and Miscellaneous Changes Any changes that are required to complete tasks associated with normal job requirements.

Tasks that require an operational process, but are outside the initial scope of this policy include:

- Business Contingency Planning
- · Changes to non-production elements or resources
- · Changes made within the daily administrative process which include, but are not limited to
  - Password resets
  - User adds/deletes
  - User modifications
  - Rebooting machines when there is no change to the configuration of the system

#### 4. Responsibility

The following responsibilities have been implemented to ensure that this policy is enforced effectively across all parts of the **Organization**:

- The Information Technology Department will be responsible for properly documenting and following the change management process.
- The Information Security Officer will verify compliance with this policy through various methods, including but not limited to internal and external audits.

#### 5. Violations / Enforcement

Any known Violations of this policy shall be immediately reported to the Organization's Information Security Officer. Violations of this policy, including fallure to report violations of this policy, may result in immediate termination and/or other disciplinary actions in accordance with the Organization's Personnel Policy.



Onlynated Date: Revision Date: Approved By.

POLICY#: SOC-Policy.12

SUBJECT: Security Awareness Training

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# Security Awareness Training

#### Purpose

The purpose of this policy is to establish guidelines and standards for workforce member's security awareness training. Security awareness training is an important aspect in protecting sensitive or confidential information and information technology infrastructure. Workforce members are the first line of defense and must be made aware of the security risks.

#### Z. Scope

The scope of this policy applies to all workforce members.

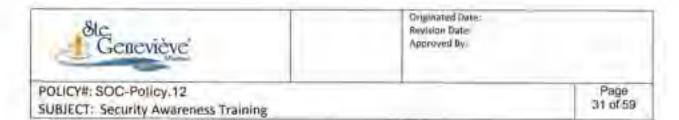
#### 3. Requirements

- All workforce members accessing the Organization's information technology infrastructure must understand how to protect sensitive or confidential information.
- The Organization will ensure that all workforce members are given security awareness training on a quarterly basis. This training shall cover a variety of security topics selected by the Information Security Officer.
- The Organization will also conduct refresher training for all workforce members anytime there
  are significant changes to the Organization's published IT security policies and procedures.

#### 4. Responsibility

The following responsibilities have been implemented to ensure that this policy is enforced effectively across all parts of the Organization:

- Workforce members are responsible to review and acknowledge required IT Security Policies as well as complete all IT security awareness campaigns.
- Workforce members should understand and follow all security related policies and procedures
  and ask management or the Information Technology Department for clarification when
  needed.
- Management is responsible for ensuring all workforce members complete the required security
  awareness training at the required intervals.
- The Information Security Officer is responsible for the selection and delivery of industry standard security training materials necessary to carry out required security awareness training activities within the Organization.



- Management, along with the Information Technology Department and the Information Security Officer, are responsible for ensuring all workforce members understand all security-related policies and procedures.
- The Information Technology Department is responsible for providing management with quarterly workforce member training reports.

#### 5. Violations / Enforcement

Any known Violations of this policy shall be immediately reported to the Organization's Information Security Officer. Violations of this policy, including failure to report violations of this policy, may result in immediate termination and/or other disciplinary actions in accordance with the Organization's Personnel Policy.



POLICY#: SOC-Policy.12 SUBJECT: Hardening Page 32 of 59

# Hardening

#### Purpose

The purpose of this policy is to establish guidelines and standards regarding the hardening of the Organization's information technology infrastructure.

#### 2. Scope

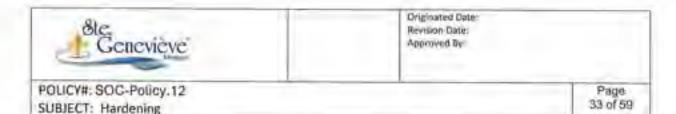
The scope of this policy applies to the information technology infrastructure.

#### 3. Requirements

The **Organization** is committed to preventing cyber security attacks through the establishment of strong hardening policies. Hardening is the process of securing a system by reducing its surface vulnerabilities. It is possible to reduce the number of possible vectors of attack by the removal of any software, access accounts and disabling of services that are not related to ar required by known system functions. To comply with this policy:

- Only application software that has been approved for use by management and the Information Security Officer may be installed on computing equipment.
- Unessential application software and services will be uninstalled and/or disabled.
- The boot order of computing equipment must be configured to prevent unauthorized booting from alternative media.
- Access to local administrator accounts will be restricted to workforce members of the Information Technology Department, where possible.
- Strong authentication will be required for all administrative and/or privileged access to all
  information technology infrastructure including, but not limited to, any access for the purpose
  of reviewing log files.
- Default user IDs and passwords will be disabled or changed where possible, following installation and before use in the production environment.
- All computing equipment will be protected by anti-virus software. The anti-virus software will be configured to automatically download the latest threat databases, and to perform weekly full scans in accordance with the <u>Vulnerability Management Policy</u>.
- All computing equipment will be protected by EDR and cyber security agents in accordance with the <u>Cyber Security Policy</u>.
- All computing equipment in the Organization's Information technology infrastructure will be scanned for vulnerabilities bimonthly in accordance with the <u>Vulnerability Scanning Policy</u>.
- All devices in the Organization's information technology infrastructure will be patched in accordance with the Vulnerability Management Policy.

#### 4. Responsibility



The following responsibilities have been implemented to ensure that this policy is enforced effectively across all parts of the Organization:

- All workforce members of the Information Technology Department will be responsible for the
  enforcement of the requirements outlined herein.
- The Information Security Officer will verify compliance with this policy through various methods, including but not limited to internal and external audits.

#### 5. Violations / Enforcement

Any known Violations of this policy shall be immediately reported to the Organization's Information Security Officer. Violations of this policy, including fallure to report violations of this policy, may result in immediate termination and/or other disciplinary actions in accordance with the Organization's Personnel Policy.

### 6. Associated Documents

Cyber Security Policy EDR Policy Vulnerability Management Policy Vulnerability Scanning Policy