## CITY OF JAMESTOWN ELECTRONIC SYSTEMS USE POLICY EFFECTIVE: March 2023

## **1. PURPOSE**

The purpose of this policy is to outline the acceptable use of computer systems at the City of Jamestown. These rules are in place to protect the City of Jamestown, it's citizens, taxpayers, partners, and employees. Inappropriate electronic system use exposes the City to risks and liabilities, including virus attacks, compromise of network systems and services, and legal issues.

## 2. SCOPE

This policy applies to the use of information, electronic and computing devices, and network resources to conduct City business or interact with internal networks and business systems, whether owned or leased by the City, employee, or a third party. All employees, contractors, consultants, temporary, and other workers at the City and its subsidiaries are responsible for exercising good judgment regarding appropriate use of information, electronic devices, and network resources in accordance with City policies and standards, and local laws and regulation.

This policy applies to employees, contractors, consultants, temporaries, and other workers at the City, including all personnel affiliated with third parties. This policy applies to all electronic equipment that is owned or leased by the City.

Electronic systems shall be defined as all hardware, software and tools owned or operated in whole or in part by the City. This includes shared information systems and those available equipment for official use by City employees. Electronic systems shall include, but not be limited to, personal computers, networking computers, mobile data, photo imaging, electronic mail, voice mail, calendaring, the Internet, cell phones and pagers.

## 3. POLICY

## 3.1 General Use and Ownership

- 1. The City of Jamestown proprietary information stored on electronic and computing devices whether owned or leased by the City, the employee or a third party, remains the sole property of the City of Jamestown.
- 2. You have a responsibility to promptly report the theft, loss or unauthorized disclosure/access of City proprietary information.
- 3. You may access, use or share City proprietary information only to the extent it is authorized and necessary to fulfill your assigned job duties.
- 4. Employees are responsible for exercising good judgment regarding the reasonableness of personal use.
- 5. For security and network maintenance purposes, authorized individuals within the City may monitor equipment, systems and network traffic at any time.
- 6. The City reserves the right to audit networks and systems on a periodic basis to ensure compliance with this policy.
- 7. Sharing and using City property for personal use is prohibited. This may include software, hardware, and data.

## 3.2 Security and Proprietary Information

- 1. All mobile and computing devices that connect to the internal network must be approved by the Director of Information Technology.
- System level and user level passwords must be kept confidential. Providing access to another individual, either deliberately or through proxy, is prohibited. However, passwords may be shared in the case of termination, or unavailability of an employee, WITH the PRIOR written notice and consent of the Director of Information Technology.
- 3. The IT department has the right to obtain your password.
- 4. All computing devices must be secured with a password-protected screensaver with the automatic activation feature set to 60 minutes or less. You must lock the screen or log off when the device is unattended.

## 3.3 System and Network Activities

The following activities are strictly prohibited, with no exceptions:

- 1. 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 software products that are not appropriately licensed for use by the City.
- 2. 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 City of Jamestown or the end user does not have an active license is strictly prohibited.
- 3. Accessing data, a server or an account for any purpose other than conducting City of Jamestown business, even if you have authorized access, is prohibited.
- 4. Exporting software, technical information, encryption software or technology. The appropriate management should be consulted prior to export of any material that is in question.
- 5. Using unauthorized media for transferring files. All media that is not purchased through the City of Jamestown must be approved by the IT Department.
- 6. Introduction of malicious programs into the network or server (e.g., viruses, worms, Trojan horses, malware, e-mail bombs, etc.).
- 7. Revealing your account password to others or allowing use of your account by others. This includes family and other household members when work is being done at home.
- 8. Using a City of Jamestown computing asset to actively engage in procuring or transmitting material that is in violation of sexual harassment or hostile workplace laws in the user's local jurisdiction.
- 9. Making fraudulent offers of products, items, or services originating from any City of Jamestown account.
- 10. Making statements about warranty, expressly or implied, unless it is a part of normal job duties.
- 11. Corporation Counsel or Human Resources must inform the IT department whenever an employee is hired, transferred, promoted, or terminated so that the necessary measures can be taken in accordance with the IT Department.

- 12. Effecting security breaches or disruptions of network communication. Security breaches include, but are not limited to, accessing data of which the employee is not an intended recipient or logging into a server or account that the employee 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.
- 13. Access to cloud-based storage unless approved by the Director of IT
- 14. Port scanning or network scanning is expressly prohibited unless approved by the Director of IT.
- 15. Executing any form of network monitoring which will intercept data not intended for the employee's host, unless this activity is a part of the employee's normal job/duty.
- 16. Circumventing user authentication or security of any host, network or account.
- 17. Interfering with or denying service to any user other than the employee's host (for example, denial of service attack).
- 18. Using any program/script/command, or sending messages of any kind, with the intent to interfere with, or disable, a user's terminal session, via any means, locally or via the Internet/Intranet/Extranet.
- 19. Using chat programs that are not approved by the Director of IT.
- 20. Providing information about, or lists of, City of Jamestown employees to parties outside the City of Jamestown.

#### 3.4 Email and Communication Activities

The purpose of this section is to ensure the proper use of the City's email system and make users aware of what the City of Jamestown deems as acceptable and unacceptable use of its email system. This policy outlines the minimum requirements for use of email within the City of Jamestown Network. When using company resources to access and use email, users must realize they represent the City of Jamestown. Questions may be addressed to the IT Department

## 3.4.1 <u>Authorized Use</u>

- 1. All use of email must be consistent with City of Jamestown policies and procedures of ethical conduct, safety, compliance with applicable laws and proper business practices.
- 2. The City email account should be used primarily for City of Jamestown businessrelated purposes; personal communication is permitted on a limited basis, but non-City of Jamestown related commercial uses are prohibited.
- 3. The City may monitor messages without prior notice.
- 4. City employees shall have no expectation of privacy in anything they store, send or receive on the company's email system.
- 5. Employees must use extreme caution when opening e-mail attachments received from unknown senders, which may contain malware.

## 3.4.2 <u>Unauthorized Use</u>

- The City of Jamestown email system shall not to be used for the creation or distribution of any disruptive or offensive messages, including offensive comments about race, gender, hair color, disabilities, age, sexual orientation, pornography, religious beliefs and practice, political beliefs, or national origin. Employees who receive any emails with this content from any City of Jamestown employee should report the matter to their supervisor immediately.
- 2. Users are prohibited from using third-party email systems and storage servers such as Gmail, Yahoo, and Outlook-Hotmail etc. to conduct City of Jamestown business, to create or memorialize any binding transactions, or to store or retain email on behalf of the City of Jamestown. Such communications and transactions should be conducted through proper channels using City of Jamestown-approved documentation.
- 3. Users are prohibited from using personal email from any City owned property.
- 4. 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).
- 5. Any form of harassment via email, telephone or paging, whether through language, frequency, or size of messages.
- 6. Unauthorized use, or forging, of email header information.
- 7. 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.

- 8. Creating or forwarding "chain letters" or "pyramid" schemes of any type.
- 9. Use of unsolicited email originating from within City's networks of other Internet/Intranet/Extranet service providers on behalf of, or to advertise, any service hosted by the City of Jamestown or connected via City of Jamestown's network.
- 10. Unless determined to be otherwise impractical by the Director of IT or the Corporation Counsel, City business transacted via email must be conducted through an employee's official city email address. It is inappropriate and violation of State Law to transact official public business through private email accounts.
- 11. Sending email from another user's account.

## 3.5 Social Media

- 1. Blogging by employees, whether using City of Jamestown's property and systems or personal computer systems, is also subject to the terms and restrictions set forth in this Policy. Limited and occasional use of City of Jamestown's systems to engage in blogging is acceptable, provided that it is done in a professional and responsible manner, does not otherwise violate City of Jamestown's policy, is not detrimental to City of Jamestown's best interests, and does not interfere with an employee's regular work duties. Blogging from City of Jamestown's systems is also subject to monitoring.
- 2. The City of Jamestown's Confidential Information policy also applies to Social Media. As such, Employees are prohibited from revealing any City of Jamestown confidential or proprietary information, trade secrets or any other material covered by City of Jamestown's Confidential Information policy when engaged in social media.
- 3. Employees shall not engage in City owned social media accounts that may harm or tarnish the image, reputation and/or goodwill of the City of Jamestown and/or any of its employees. Employees are also prohibited from making any discriminatory, disparaging, defamatory or harassing comments when using social media or otherwise engaging in any conduct prohibited by City of Jamestown's *Non-Discrimination and Anti-Harassment* policy.

- 4. Employees may also not attribute personal statements, opinions or beliefs to the City of Jamestown. If an employee is expressing his or her beliefs and/or opinions, the employee may not, expressly or implicitly, represent themselves as an employee or representative of the City of Jamestown. Employees assume any and all risk.
- 5. Apart from following all laws pertaining to the handling and disclosure of copyrighted or export-controlled materials, City of Jamestown's trademarks, logos and any other City of Jamestown intellectual property may also not be used in connection with any social media activity. At time of separation, employees may request intellectual property that they have generated or worked on for the City within the bounds of FOIL law and other applicable professional regulations, to be coordinated with the IT Department.
- 6. Postings by employees from the City of Jamestown email address to social media is strictly prohibited unless posting is in the course of business duties.
- 7. Access to Social Media sites is limited to one user account per department unless the department does not use social media to post items. In this case, social media using City network is prohibited.

## 3.6 Remote Access

Remote access to our corporate network can be arranged with approval from the Director of IT and your department head.

- Authorized Users are responsible for preventing access to any City of Jamestown computer resources or data by non-Authorized Users. Performance of illegal activities through the City of Jamestown network by any user (Authorized or otherwise) is prohibited. The Authorized User bears responsibility for and consequences of misuse of the Authorized User's access.
- 2. Remote access is secured with encryption and a Virtual Private Network
- 3. Authorized Users shall protect their login and password, even from family members.
- 4. While using a City of Jamestown-owned computer to remotely connect to City of Jamestown's corporate network, Authorized Users shall ensure the remote host is not connected to any other network at the same time, with the exception of personal networks that are under their complete control or under the complete control of an Authorized User or Third Party.

- 5. All hosts that are connected to City of Jamestown's internal networks via remote access technologies must use the most up-to-date anti-virus software, this includes personal computers.
- 6. Personal equipment used to connect to City of Jamestown's networks must meet the requirements of City of Jamestown owned equipment for remote access.

## 3.7 Software Installation

The purpose of this section is to outline the requirements around installation software on City of Jamestown computing devices. To minimize the risk of loss of program functionality, the exposure of sensitive information contained within City of Jamestown's computing network, the risk of introducing malware, and the legal exposure of running unlicensed software.

- 1. Employees may not install software on the City of Jamestown's computing devices operated within the City of Jamestown's network.
- 2. Software requests must be approved by the Department Head and then be made to the Information Technology department in writing or via email.
- 3. The Information Technology Department will obtain and track the licenses, test new software for conflict and compatibility, and perform the installation.
- 4. An employee found to have violated this policy may be subject to disciplinary action.

## 3.9 Internet Use

The purpose of this section is to define the appropriate uses of the Internet by City of Jamestown employees and affiliates. All users of the Internet should be aware that the company network creates an audit log reflecting request for service, both in-bound and out-bound addresses, and is periodically reviewed.

Users who choose to store or transmit personal information such as private keys, credit card numbers or certificates or make use of Internet "wallets" do so at their own risk. The City of Jamestown is not responsible for any loss of information, such as information stored in the wallet, or any consequential loss of personal property.

## 3.9.1 <u>Acceptable Access</u>

- 1. Internet access will only be granted if the employee signs this policy and completes the Cybersecurity training.
- 2. The Internet should only be used for business purposes.
- 3. To perform communications with outside organizations

### 3.9.2 Unacceptable Access

- 1. Streaming audio and video for non-official city business is strictly prohibited.
- 2. The Internet shall not be used for any illegal, improper, unprofessional or illicit purposes. The transmission of any material in violation of City, State, or Federal law or regulation is prohibited. This includes, but is not limited to, copyrighted, obscene, pornographic, gambling, threatening or intimidating materials, etc.
- 3. Intentional misuse shall subject the user to termination of access rights and disciplinary action.

## 4.0 Mobile Devices

The City uses mobile devices such as cell phone, tablets, laptops, and more. These devices are the property of the City of Jamestown. The following apply to any City owned mobile device.

### City Owned

Mobile devices must be configured through the Information Technology Department

Personal email accounts are prohibited from being used on the devices.

Mobile devices must be protected with a password.

Employees should refrain from using public or unsecured network connections while using their mobile device.

Unattended mobile devices shall be physically secured.

Location Services must be enabled at all times.

Lost and stolen devices shall be reported immediately to the IT Department. These stolen devices may be wiped remotely of all data. Apps may only be installed with written consent from the Director of IT.

## Personally Owned

Are prohibited from connecting to the City network unless authorized.

City Email is permitted on these devices.

## 5.0 Violations and Enforcement

- 1. Any and all violations of this policy will incur disciplinary action. Violations will first be discussed in private with the Director of Information Technology and Corporate Counsel.
- 2. Computer accounts will be suspended until the violation is discussed between the violator, Department Head, Corporate Counsel, and Director of IT.
- 3. By signing this policy, this is your written warning.

Violations of this policy include but not limited to account suspension, loss of privileges, termination of computer account, and legal prosecution.

All City of Jamestown employees who access electronic systems are required to complete Cybersecurity training and sign this form. If you choose not to complete the training or sign this form you will not be eligible to use the City's electronic systems.

## MULTI-FACTOR AUTHENTICATION POLICY

#### PURPOSE:

The purpose of this policy is to define the requirements for accessing the City of Jamestown's computer system. This policy is intended to minimize potential security risks which may result from unauthorized use of the City's computing resources, thereby jeopardizing confidential information throughout the City network. Multifactor authentication adds a layer of security which helps deter the use of compromised credentials.

Moreover, multi-factor authentication is now required by the City's insurance carrier and has become common place amongst government and large organizations.

### APPLIES TO:

This policy applies to all individuals using the City of Jamestown computer system. The Information Technology Department determines what systems will require multifactor authentication.

#### POLICY STATEMENT:

#### **User Requirements**

- 1. Download the DUO app on a smart phone or sign up for a Token (a physical device that will allow users to access the City's computer system).
- 2. When you attempt to login to the City network, the system will challenge the user by requesting a second factor of authentication. The second factor will either come from the DUO app on your phone or the Token.
- 3. The user will not share their credentials or authentication devices with other users.
- 4. It is the users responsibility to report compromised credentials to the IT Department.
- 5. Authentication devices are not permitted to be stored, when not in use, at City computer workstation. They must be taken away from the computer workstation if the user steps away from such work station.

#### Registration

The IT department will register your device for authenticating. The users may also be prompted during initial sign up to register their mobile device if that is what they choose to use for multifactor authentication. Any individual with a City smartphone will have to use the DUO app and will not be assigned a token.

#### **Devices**

The preferred method for authenticating would be the DUO mobile app. The DUO mobile app is free and requires Internet access. The use of jailbroken/rooted devices is prohibited.

The second method of authentication is a Token. The City will provide the individual a Token if desired.

The Tokens are the property of the City of Jamestown. You must return the Token to the IT department when you are no longer employed at the City of Jamestown.

#### Lost, Stolen, or Damaged Devices

The user is responsible for their preferred device for authenticating. The City is not responsible for individuals personal mobile devices. If the token is lost, stolen, or damaged, the individual is responsible for notifying the IT Department IMMEDIATELY and will have to purchase another one with their own funds. The fee is determined by the cost of replacing the token.

The replacement token is the property of the City and must be returned to the IT department when you are no longer employed by the City of Jamestown.

### CONSEQUENCES

Failure to register a device will result in the inability to use multi-factor authentication. Without multi-factor authentication, the user will not be able to use the City computer system.

Users are not permitted to circumvent the login procedure, including DUO multi-factor authentication, on any City computer system. Attempts to circumvent login procedures may subject the user to disciplinary action including but not limited to suspension of the user's account and ability to access the computer system.

Devices that are left unattended at Computer work stations are subject to confiscation or removal from being used to authenticate to the computer system. Sharing devices is also subject to suspension of the user's account.

#### CONTACT:

#### **Technical Contact**

Information Technology Department 200 E. 3<sup>rd</sup> St. Jamestown, NY 14701 716-483-7779 itdept@jamestownny.gov

## Information Technology Support Policy

#### 1. Purpose

This policy outlines the procedures for providing Informational Technology ("IT") Support to employees, departments, and IT Projects. The City of Jamestown IT Department provides technology support and guidance for all City departments including Police, Fire, DPW, Parks, Clerk/Treasurer, Finance, Assessor, Corporation Counsel/Human Resources, Maintenance, Department of Development, City Council, and the Mayor.

To ensure the best possible support, the IT Department provides the City with this Technical Support Policy (TSP) outlining services, priorities, and responsibilities related to support of technology.

#### 2. Service

The IT department only provides service for supported technologies, both hardware and software approved by or in conjunction with the IT Department. Employees and Departments are required to communicate all technical projects and requests to the IT Department prior to use. The IT department does not provide support for personally owned devices, software, or programs, apart from issues or services directly related to City work from home approvals or programs pre-approved by the IT Department. This includes but is not limited to Cell Phones, Laptops, tablets, etc. Any technology that is implemented without communicating with the IT Department may be removed at our discretion.

### 3. Support

- 3.1 The hours of operation for the IT Department are from 8:00AM to 4:30PM Monday through Friday. The IT Department may be called back for service by the Police or Fire Departments. All other times for service must be communicated and scheduled.
- 3.2 Support may be requested through phone or email. Contacts are listed below.

Mark Dean <u>itdept@jamestownny.gov</u> 716-483-7779 Jordan Anderson <u>anderson@jamestownny.gov</u> or <u>anderson@jpdny.com</u> 716-483-7716

3.3 All requests will be prioritized and responded to according to need and volume. The number and availability of IT staff will also determine response time.

# Electronic Systems Use Policy Acceptance Statement

EFFECTIVE: March 2023

I, the undersigned, have read and understand the rules and regulations as outlined in the Electronic Systems Use Policy for the City of Jamestown. I agree to abide by the terms and conditions laid out in the document.

City of Jamestown Employee Print Name
City of Jamestown Employee Signature
Date
Witness (Department Head or Supervisor)
Date

### ALL FORMS MUST BE RETURNED IMMEDIATELY TO THE INFORMATION TECHNOLOGY DEPARTMENT MARK DEAN BEFORE YOU CAN USE THE COMPUTER SYSTEM.