Attachment "A"

Law Enforcement Officers remote connectivity Policy and Agreement Form

Virtual Private Network (VPN)

1.0 Purpose

The purpose of this document is to provide the framework for granting remote access to Collin County services/equipment through a Virtual Private Network (VPN) so that an Authorized Party of a law enforcement agency (Agency) may access its data hosted on Collin County's network.

2.0 Scope

This policy applies to all Law Enforcement Officers utilizing VPN to access the Collin County network (such persons referred to herein as "Authorized Parties"). This policy applies to all Collin County VPN implementations.

3.0 Policy

Authorized parties may utilize the benefits of VPN, which are a "user managed" service. This means that the Authorized party is responsible for selecting an Internet Service Provider (ISP), coordinating installation, installing any required software, and paying associated fees as may be required to access the VPN.

Additionally,

- 1. It is the responsibility of the Authorized Party to ensure that unauthorized users are not allowed access to Collin County internal networks. User accounts and passwords are NOT to be shared with anyone.
- 2. Authorized Parties and the Collin County employees sponsoring the request for VPN are responsible for defining what services/equipment/software the Authorized Parties need access to. Access will be restricted to only those defined objects. Attempting to connect or access any service/device not defined will be considered a violation of the Collin County VPN policy and will be reported to the Authorized Party's agency
- 3. The Authorized Parties and the Collin County employees sponsoring the VPN request are also responsible for defining the time scope that the VPN account will be active. All accounts are setup with an expiration date not to exceed 6 months, unless otherwise authorized to be a longer timeframe or permanent by the County.
- 4. VPN use is to be controlled using either a one-time password authentication such as a token device or a public/private key system with a strong pass phrase.
- 5. When actively connected to the county network, the VPN will force all traffic to and from the remote PC over the VPN tunnel; all other traffic will be dropped.
- 6. Dual (split) tunneling is NOT permitted; only one network connection is allowed.
- 7. VPN gateways will be established and managed by Collin County Information Technology Department.
- 8. All computers connected to Collin County internal networks via VPN or any other technology must use the most up-to-date anti-virus software from a reputable IT agency; this includes personal computers.
- 9. All Authorized Parties connecting to the Collin County internal networks via VPN or any other technology must keep their systems up to date with the latest security patches for their operating system and applications installed on their connecting systems.
- 10. Authorized Parties may be automatically disconnected from Collin County's network after sixty minutes of inactivity. The user must then logon again to reconnect to the network.
- 11. Authorized Parties that are not Collin County owned equipment must comply with the Collin County acceptable use policy when accessing the Internet while connected through the VPN.
- 12. Only approved VPN clients may be used.
- 13. Upon termination of a contract from Collin County, or at the request of the Collin County staff, the Authorized Party must uninstall the VPN connection from the Authorized Party's computer.
- 14. Agency expressly agrees to notify the County of staffing changes involving an Authorized Party with access to the County's network within 24 hours or next business day.

- 15. After six months of expired inactivity, Active Directory and VPN accounts of an Authorized Party will be permanently deleted, unless otherwise approved by the County.
- 16. Accounts will be locked out after a certain number of failed attempts.
- 17. Authorized Parties who have lost their password will have to contact their sponsoring agency to request a password reset. The sponsoring agency will then contact Collin County IT to reset the password for the VPN user. The sponsoring agency is the Sheriff's Office.
- 18. It is the responsibility of the Authorized Party to install, configure, setup and support any issues with their systems to connect to Collin County based on the information provided to them.
- 19. Authorized Parties connect at their own risk and Collin County is not responsible for any damages that they may incur from connecting through the VPN to Collin County
- 20. Prior to acquiring VPN access all Authorized Parties will be required to pass a background check unless otherwise approved by the County.
- 21. If the County migrates to a new network connection technology it is the responsibility of the Agency to budget and obtain any required technology upgrade in order to maintain their network connection to the County. The Agency will be provided advance notification for this change.

4.0 Granting Access

To obtain access via VPN, the Agency and Authorized Party must be sponsored by a party currently employed at Collin County and IT must agree this access is needed for the Collin County information systems. The Agency and Authorized Party must sign this form agreeing to protect the security of the Collin County network. For external Authorized Parties, the Request for VPN Access must be signed and approved by the Manager who is responsible for the external Authorized Party's use. VPN expiration will be based on the contract length unless further time is requested by Collin County Management. The initial setup and testing will be performed during normal operating hours, Monday – Friday, 8 am – 5 pm, and requires a minimal of two weeks' notice to schedule.

5.0 Enforcement

Collin County Information Technology Department may actively monitor the VPN concentrator for any suspicious and inappropriate activity. Any Authorized Party found to have violated any part of this policy may have their VPN access terminated immediately.

6.0 Liability

Agency expressly agrees that they shall be liable for any and all damages, including but not limited to actual, consequential, or incidental damages, for disruptions caused by their negligence or intentional misconduct, including that caused by their Authorized Parties, to the County's services/equipment resulting from or related to Agency's connection to the County's networks.

Unauthorized access or use is prohibited and will be prosecuted to the fullest extent. Anyone using this system expressly consents to monitoring and is advised that if such monitoring reveals possible evidence of criminal activity system personnel may provide the evidence of such monitoring to law enforcement officials. Anyone using the system connects at their own risk and assumes all responsibilities for any possible damage to their own equipment.

7.0 Definitions

| Term | Definition |
|------------------|--|
| VPN | Virtual Private Network. An extension of Collin County's internal private network. |
| VPN Concentrator | Physical device that manages VPN connections. |
| VPN Client | Remote computer with VPN software utilizing VPN services. |
| Agency | Person in Agency company that can take responsibility for the liability clause |
| Management | of this document. |

| Dual (split) tunneling | When utilizing VPN, a connection (tunnel) is created to Collin County's network utilizing the Internet. Dual split tunneling allows for this connection as well as a secondary connection to another source. This technology is NOT supported |
|---------------------------|---|
| User | when utilizing Collin County's VPN. Employee, Agency, contractor, consultant, temporaries, customers, government agencies, etc. |
| Sponsoring Party | Collin County employee requesting access for a non-employee user to have access to Collin County services/equipment through the VPN. The employee may be someone in IT. |

| Agence Management's Signature (if applicable Printed Name Could be | e) Sognature | Dax |
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| VPX Czers Signature | | |
| Punted Name | Signature | ana |
| I Mail Address | Phone | Dat |
| Sponsoring Party's Signature Printed Name: Jim Skinner I-Mail Address JSKinner @Co.Coll | Signature Jun Sta 1. 12. 19 June 972-5475108 | Dor: 10/21/17 |

Return form to:

Caren Skipworth 2300 Bloomdale #3198 McKinney, Texas 75071