



Title:	P25 System Management Access Policy for External Agencies with Subscriber	SOP No:	ITS-RADIO-011
Revision:	1.3	Effective Date:	March 28, 2022
Owner:	Manager Wireless Communications	Department:	IT Solutions

## **System Management Access Policy for External Agencies with Subscriber**

### **1 Purpose**

Establish a system management access policy that describes the specific capabilities that may be accessible to external agencies with subscribers that operate on the public safety radio system that provides communications for first responders across much of North Central Texas.

### **2 Scope**

This policy applies to all external agencies with subscribers that operate on the Radio System network for primary radio communications.

### **3 References**

- ITS-RADIO-005: Subscriber Template Programming
- ITS-RADIO-009: System Access For External Agencies
- ITS-RADIO-010: System Management Consoles External Agencies

### **4 Conditions for Exemption**

External agencies that do not require Subscriber Management capabilities are exempt.

Exceptions to the policy must be approved by the Senior Manager over Wireless Communications.

### **5 Justification**

Defined guidelines and responsibilities for subscriber customers provide specific information on features and functions that may be accessible on the Radio System. This policy also allows the City to monitor and track network access for security purposes but also ensure network management licensing is appropriate and remains adequate to support overall system usage.



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## **6 System Management – External Agencies with Subscribers**

Policy Radio-009 must be consulted for specific guidance on system management access and responsibilities.

Procurement, installation, operation and maintenance of network management hardware, software and equipment required for network management functions are a responsibility of the requesting external agency.

### **6.1 Subscriber Administration**

In order for external agencies to operate and administer subscribers on the Radio System network, they must be P25 compliant and comply with the requirements outlined in Radio-005, Radio-009, and Radio-004 if encryption is applicable.

### **6.2 Subscriber Alias Management**

The CFW manages and maintains subscriber aliases on the network. Alias Management may be accessible to external agencies that require the ability to modify their own alias database. Subscriber Alias Management is used to manage, modify and maintain an external agency's own alias database on the network. However, external agencies who begin administering and maintaining their own aliases must continue to manage their databases on an ongoing basis.

External agencies that require subscriber administration capabilities may request access specific to their network design and operational requirements which will be pending resource availability on the Radio System network as designated in Radio-009.

### **6.3 External Agencies with Infrastructure: Network and Subscriber Management**

Per Radio-009 and Radio-010, infrastructure customers who request and gain access to subscriber management capabilities in conjunction with other system management functions will utilize a Network Management Client (NMC) for aliasing functions. The NMC resides on the Radio Network Interface (RNI).



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#### **6.4 External Agencies with Infrastructure: Subscriber Management Only**

Infrastructure customers who only require subscriber management capabilities must also submit the request to the CFW per Radio-009 and Radio-010. The CFW will evaluate the requesting external agency's requirements and recommend either an NMC or a Console Alias Manager (CAM) solution. The CAM must cohabitate at a console location and may also cohabitate with a dispatch operator computer.

#### **6.5 External Agencies: Subscriber Management Only**

Subscriber only customers who also require subscriber management capabilities will follow the process designated in 6.3.

### **7 Supporting Documentation**

Each external agency's specific executed ILA Agreement with the City of Fort Worth.



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### ***Version Control***

<u>Version</u>	<u>Date</u>	<u>Description</u>	<u>Author</u>
1.0	8/1/2014	Original version	Abinta Khan
1.1	12/20/16	Changed Radio Services to Wireless Communications, FW P25 Radio System to Fort Worth Regional Radio System, Document formatting	Kim Smith
1.2	5/6/2019	Removed reference to FWRRS and other minor editing	Larry Crockett
1.3	3/28/2022	Updated references section. Reviewed for currency.	Alan Girton