

## 8.01.2 - Central Minnesota Emergency Services Board Standards, Protocols, Procedures

Document Section:	<b>8 – Miscellaneous Standards</b>	Status: Approved – CM Logger Committee 6/9/2017
Sub-Section:	<b>CM 8.01.2</b>	
Procedure Title:	<b>CM Logger Network Connection/Design</b>	
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### 1. Purpose or Objective:

The purpose of this standard is to establish the procedure for secure network connectivity from ARMER to an outside Agency('s) network.

### 2. Technical Background

#### ▪ **Capabilities**

The Regional Logger connects to the ARMER system at the RNI and is a console site with AIS, VPM and other equipment.

It is best to have the equipment located in an area where it has a connection to the ARMER network. With the proper agreements, co-locating the TLRs with the Zone Master Site is an ideal location for maintenance and connectivity. The premise logger is the responsibility of the participating Agency.

#### ▪ **Constraints**

An InterAgency Agreement must be entered into; see Standard 8.01.1 InterAgency Agreement

Physical access and security considerations need to be understood when locating the Regional Logger equipment for maintenance and housing. The system administrator, vendor(s) and other access considerations should be understood.

Firewall(s) are needed for network security and integrity.

If a CJDN network will be used to access the Regional Logger, See InterAgency Agreement 8.01.1

### **3. Operational Context**

This is a best practice guide and each Regional Logger design will have other considerations that cannot be encompassed in this standard.

These are some entities that will need to be considered and communicated with (there may be others not listed in this standard).

- Bureau of Criminal Apprehension (BCA)
- Minnesota Department of Transportation (MNDOT)
- Local Agency Information Technology Department (IT)
- Any other vendors that may need be utilized for a Regional Logger project
- Statewide Emergency Communications Board (SECB)

### **4. Recommended Protocol / Standard**

The Regional Logger will have a network connection/design that meets or exceeds the needs for backhaul and security.

Developing agreements for equipment, connectivity and other aspects are very important to having a successful and reliable Regional Logger, assure that these agreements are in place.

Each agency shall be responsible for:

- InterAgency Agreement, See Standard 8.01.1
- Memorandum of Understanding (MOU) for Agencies participating with the Regional Logger
- Assuring any connection to the CJDN network is preapproved with the BCA.
- Enter into any agreements needed for co-locating equipment.
- Enter into any agreements needed for the connectivity backhaul.
- Maintenance agreements to support the Regional Logger.

### **5. Recommended Procedure**

N/A

### **6. Management**

N/A