

West Safety Communications Inc.
New York PSC No. 1- Telephone
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INTRASTATE COMMUNICATIONS SERVICES

SECTION 5 – EMERGENCY SERVICES (CONT'D)

5.1 9-1-1 Emergency Services (Cont'd.)

5.1.2 9-1-1 Routing Service Features

A. Automatic Number Identification (ANI)

ANI is the feature by which the telephone number or other related routing (pANI) number associated with an inbound 9-1-1 caller is received by the Company's 9-1-1 Emergency Services and passed on to the proper PSAP. The ANI is also used to determine the proper PSAP to receive the inbound call.

B. 9-1-1 Routing Options

Selective Routing

The routing of a 9-1-1 call to the proper PSAP based upon the location of the caller. Selective Routing is typically accomplished by mapping the ANI to an ESN that has been derived based on the caller's location. The ESN maps to a specific routing rule that identifies the PSAP and possible alternative destinations.

Trunk Only Routing

Inbound trunks, typically from a given telecommunications carrier, can be designated to route all calls to a given destination, usually a specific PSAP. If Trunk Only Routing is not specified the system will attempt to perform Selective Routing.

Default Routing

When an incoming 9-1-1 call cannot be selectively routed due to the reception of an ANI number that is either not stored in the selective router data base, unintelligible ANI or when no ANI number is passed, a predetermined call route will be chosen and the caller will be terminated to the PSAP based upon the incoming trunk facility the call is passed over.

PSAP Abandonment Routing

If a situation arises where a PSAP must be closed or evacuated, this feature provides specific routing instructions for delivery of calls to recovery locations.

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