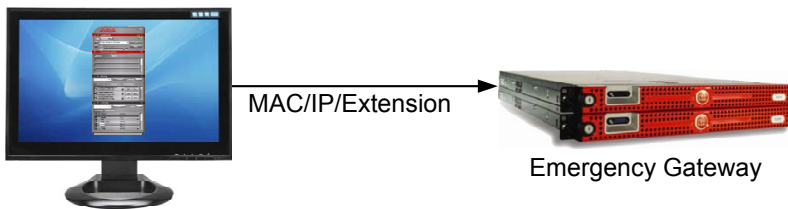# E911 Softphone Locator (ESL)

Automatic Discovery for On-Campus Softphones

The E911 Softphone Locator (ESL) is software that allows 911 Enable's Emergency Gateway (EGW) to automatically track the location of on-campus softphones. It is the only solution available on the market today that enables the automatic tracking of on-site softphones without requiring intervention from the user or telephony administrator. This ensures that organizations can provide accurate, precise location information for softphone users when 911 is dialed, as required by E911 regulations.

How it Works

Installed on PCs and laptops running softphones, the ESL pushes endpoint provisioning parameters (MAC/IP address, extension) to the EGW each time an endpoint is activated, or at pre-configured intervals. The EGW then uses these parameters to automatically track the softphone's location via Layer 2, Layer 3, or wireless LAN discovery.

MAC/IP/Extension

Emergency Gateway

ESL installed on PC with IP Softphone

Key Features

- **Enables Automatic Discovery of Softphones**

- **Simple to Deploy**

- **Transparent to the User**

- **Helps Enterprise Comply with E911 Regulations**

- **Supports softphones from Avaya, Microsoft, Nortel, ShoreTel, and others**