

# IACP TECHNOLOGY CLEARINGHOUSE



## Law Enforcement Technology Program Survey

**Agency Name:** [Philadelphia \(PA\) Police Department](#)

**Technology Program Name:** CAD/MDT Program

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**Agency Size:** Total Sworn: 6,983, Total Civilian: 1,897

**Agency Type:** Municipal Police

**Technology Program Status:** Department Wide Program

**Mobile Hardware Type and Quantity:** MDT- 780

**Printer:** N/A

**How is data transmitted from the Field to the Station?** Wireless

**How is data transmitted from the Station to State and Data Collection Authorities?**  
Paper

**Funding:** MDT's (Mobile Data Terminals) are funded from combination of city and grant funds.

**Hardware Manufacturers:** [Digital](#) - VAX 4000 (Mainframe); [PC Mobile](#) - MDT's

**Software Manufacturers:** [PRC Planning Research Corp.](#) - All software for 911 Emergency System

**Important Technology Lessons Learned:** N/A

**Program Narrative Overview:** The Philadelphia Police Department has purchased over 780 MDT's (Mobile Data Terminals)

MDT's use CDPD Protocol, which works very well. Officers with MDT's in their patrol cars can run tags, persons and guns without going over the air (voice communications) for this information. MDT hardware consists of a laptop PC made by [PC Mobile](#). "It is the toughest and most durable PC on the market." All software is written by [PRC](#). [Bell Atlantic](#) does the installation.