

Abstract

CLEAR GIS: Chicago Police Department

Track: Law Enforcement and Criminal Justice

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The Chicago Police Department (CPD) is using GIS to supplement the department's CLEAR (Citizens Law Enforcement Analysis and Reporting) initiative. CPD has developed an extensive database of criminal information that is available through the web. As officers use the web based queries, all returned information will be able to be displayed using ArcIMS. Additional mapping functionality will be available to the officer for further analysis based on the original query. This system will replace the CPD's present antiquated systems. The system uses ArcIMS, ArcSDE, ArcSDE Java API, and an RDBMS.

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