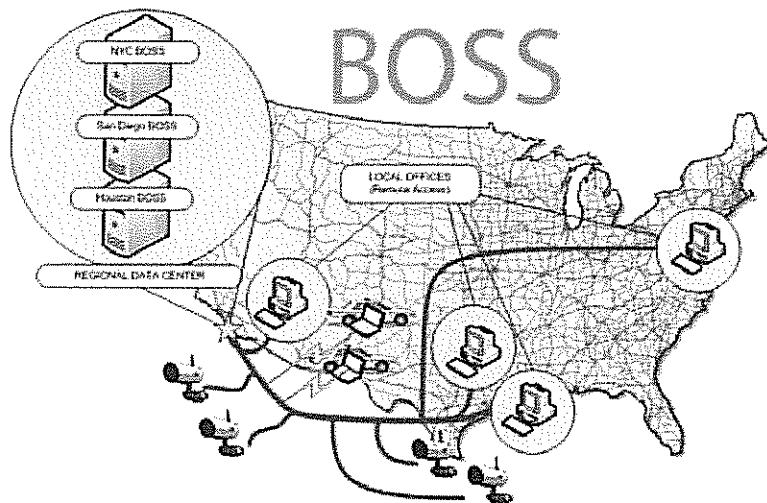


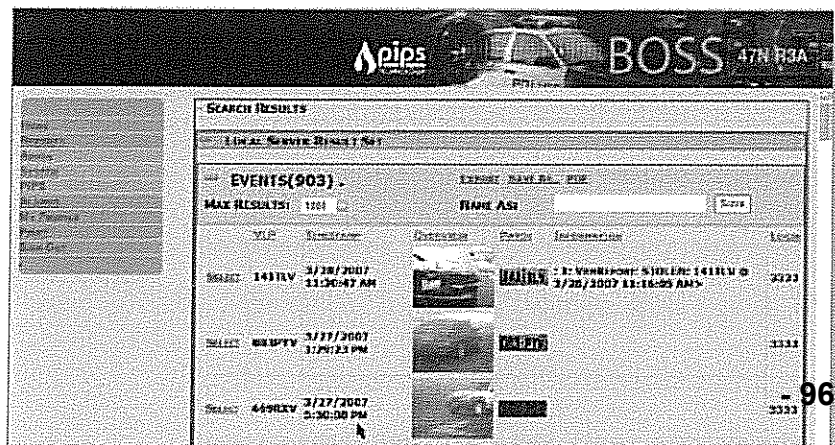
BOSS® BACK OFFICE SYSTEM SOFTWARE



Manage users and data from both mobile and fixed Automated License Plate Recognition (ALPR) deployments

Provides a central repository for all captured license plate data as well as the tools to support data analysis, data queries and reporting

With the PIPS Back Office System Software, users can search across multiple BOSS system deployments (inter- and intra-agency), using basic parameters such as time and date, plate number (full or partial), or search a radius around a known address to identify potential suspects.



> Features

Add, delete or modify user privileges for security reasons

Add databases of interest and synchronize data across deployments

Enable data sharing privileges with other agencies

Setup instant remote notifications of database hits via e-mail or text messaging

Map of reads and hits based on GPS coordinates

Data networking and dispatch client

Query historical data on partial plate, date/time, geographic location with search radius and more

Automatic archival customized based on user preferences, data retention policies and available storage

Automatic monitoring of numerous hotlists for updates with synchronization across all mobile and fixed deployments

> Benefits

Ease of administration

Easy access to data

Simplifies data-sharing with other agencies

Powerful analysis and intelligence

ALPR systems can generate vast amounts of data. The BOSS system is designed to enable law enforcement agencies to organize and archive data collected from multiple mobile and fixed site ALPR deployments.

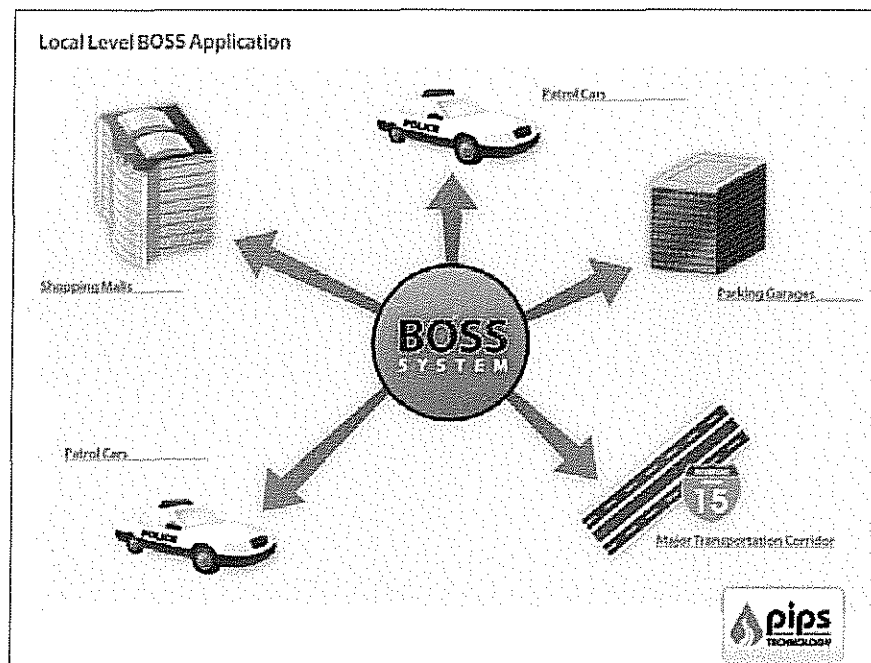
In fixed-site applications, license plate data is fed directly into the BOSS system. If a database match occurs, alerts are sent out via the BOSS system dispatch client to others as authorized by the system administrator.

Data synchronization between a mobile system and the BOSS system normally takes place via a USB memory stick or wireless LAN where available.

BOSS also includes user and database management. The user administration functions enable the administrator to set different system access levels based on user responsibility. Within the BOSS system, new users can be created and existing users can be deleted or modified. Additionally, the BOSS system is used to import, update and create databases.

Within the BOSS system, users can query the data against multiple search parameters including time, date, full or partial plate, location and user. The BOSS system can also map all locations related to a single plate to track vehicle movements. The BOSS system web interface enables data to be easily shared across multiple locations and agencies.

Contact PIPS for additional information about PAGIS or Spike+, two award winning products from PIPS with applications in law enforcement and homeland security.



BOSS schematic showing numerous mobile and fixed deployment possibilities

