Prime Communications, Inc. Corporate Overview

Joshua D. Galley - VP Business Development  - (402) 289-4126 ext.214
Prime Communications LPR Solution
Agenda

- About Prime Communications
- What is License Plate Recognition (LPR)
- How is LPR Utilized
- Benefits of using LPR
Company Facts

- Privately owned, Founded in 2001
- Headquartered Elkhorn, NE
- 125 employees
- Full Service IT Solutions

National Presence

- Locations in Omaha, Dallas, Chicago, Atlanta, Phoenix, Milwaukee,
- Sales in 50 states
- Over 100 certified technicians nationwide
Prime Solutions:

**Low Voltage Cabling Services**
- BICSI I, II and Technician
- Certified in multiple manufacturers
- Copper and Fiber Solutions

**IT Solutions**
- System Design and Consulting
- LAN/WAN Installation and Design
- Wireless Solutions

**Physical Security Solutions**
- System Consulting/Development of Risk Mitigation Strategies
- IP Based Physical Security Solutions (Video, Card Access, Intrusion)

**Telephone/AV**
- AVAYA VOIP
- Audio/Visual
- Intercom/Paging
What is License Plate Recognition?

- Field of View
- License Plate Image Capture
- OCR Translation – Text Conversion
- Application-driven
LPR Benefits

- Increased safety and security
- ROI – Revenue and Cost impact
- Force Multiplier
- Research – Investigations, Occupancy
LPR Solutions

Law Enforcement (mobile, portable, fixed)
- Wanted vehicle identification
- Data mining

Parking Enforcement (mobile)
- Cities, universities and colleges
- Street sweepers
- Airports (MLPI)

Security and Surveillance (fixed)
- Access control
- Revenue control
- Intelligent traffic surveillance
Investigative Capabilities

Vehicle Verification
- Confirm vehicle descriptions provided by witnesses
- Identify unique features of vehicle (paint, stickers, etc.)
- Determine vehicle condition (damage, operable, etc.)
- Verify make, model, color

Vehicle Photos
- System generated PDF, Excel photo line up – able to export/email/print
- In some cases the operator can be seen and identified
- Photos can be enhanced if needed
- Used in media releases and investigative flyers
• Recent vehicle sightings
• Vehicle locations vs. vehicle registrations
• Suspect vehicle patterns
• Homicide victim patterns
• Plate reads compared with reoccurring crimes
• Geo Fence searches
Fixed LPR Systems

- Archiving read events
- Hotlist matching and alarming
- Buffering reads on fixed Sharp in case of network loss
Mobile LRP Systems

- Wireless or USB download of hotlists
- End of shift offloading to SC
University Permit Enforcement

GPS assisted manual selection of permit zone

Permit zone configuration parameters
- Day, time, type of permit
- Lists are wirelessly downloaded at the beginning of the shift

Real-time display of permit hit

Permit enforcement includes
- No permit campus zones
- Shared permits functionality

Occupancy Counts
Auto Vu Patroller - City

- Permit enforcement
- Time limit enforcement
- Finding scofflaws
- Occupancy counts
Security Center consolidates tasks in one common user interface called Security Desk

- Unified and intuitive interface (video, access and LPR)
- Integrated live viewer and archiver
- Centralized management of alarms and hits
- Global reporting capability
Thank You!