



Automated License  
Plate Readers  
(ALPR)

Public Safety  
Surveillance  
Cameras

# How Can LPR Make a Difference?



More than 70% of crimes in the US involve a vehicle



ALPR cameras can read 900 plates per minute



Extra set of eyes placed strategically in public places within the Town limits.



Fiber connections being set in place now for cameras (Atherton Fiber)

# What ALPR Does

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ALPR locates:

- stolen vehicles
- missing persons
- wanted violent felons



# What Public Safety Surveillance Cameras Do



Extra set of eyes at various strategic locations in Town (i.e.- the heavily traveled roads that run through Town).



Allows us to go back in time and look for useful crime solving information, as we usually discover crimes *after* they occur.

# Use of Data/Monitoring

The ALPR system:

- Does NOT collect/contain personal identifying information.
- Does NOT see into your vehicle or use facial recognition software.
- Does NOT share vehicle information with private sector companies.
- Does NOT transfer data to the Federal Government
- Surveillance Cameras owned and maintained by the Town would ONLY capture video footage from public areas



# Access to ALPR Database



**Only Law Enforcement  
Personnel that have:**



Agreed to the NCRIC  
privacy policy and non-  
disclosure agreement



A criminal case or incident  
number



A lawful purpose with the  
need to know and right to  
know the information

# What is a Lawful Purpose?



Locate Stolen or Wanted Vehicles



Locate suspect(s) of criminal investigation or arrest warrant



Locate witnesses or victims of violent crime



Locate missing children and elderly (Amber/Silver alerts)



Protect Public during special events



Protect Critical Infrastructure

Access to  
Town-  
Owned  
Public  
Safety  
Surveillance  
Cameras?



Atherton PD  
personnel



Monitored 24/7 by  
APD Dispatchers



# Success Stories



2014 residential burglary



Victim's Credit Card used at RWC  
Target



Target surveillance gets vehicle  
plate



APD enters plate as a vehicle  
wanted for a felony



ALPR reveals vehicle near treasure  
island...

# Success Stories



Vehicle located by  
CHP



Suspects wearing  
same clothes as  
shown in the Target  
surveillance.



Success!

# Other Agency Success Stories



Piedmont PD- Home Invasion Robbery



January 2018



3 armed suspects approached the victims and forced them into residence, where they ransacked the house



ALPR provided additional links to the suspects vehicle



Oakland PD located the vehicle and provided additional info that led to the suspects and their arrest!

# Piedmont PD Cont'd



# Piedmont ALPR Program Overview and Metrics

39 Fixed ALPR  
Cameras Covering 15  
intersections along  
the Piedmont Oakland  
borders; mobiles as  
well.

# Piedmont Metrics



Since 2014...



118 suspects arrested directly related to ALPR



Provided leads in over 100 cases



183 stolen or wanted vehicles recovered



Average 6,538 plate hits annually

# Maintaining Records

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# Is Fixed ALPR/Video Surveillance Right for Atherton?



It has worked for Atherton in the past, and will work in the future.



Fixed LPR will supplement the mobile LPR units we already have in one of our patrol vehicles, and allow PD to add an extra level of security for our residents.



Questions?

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