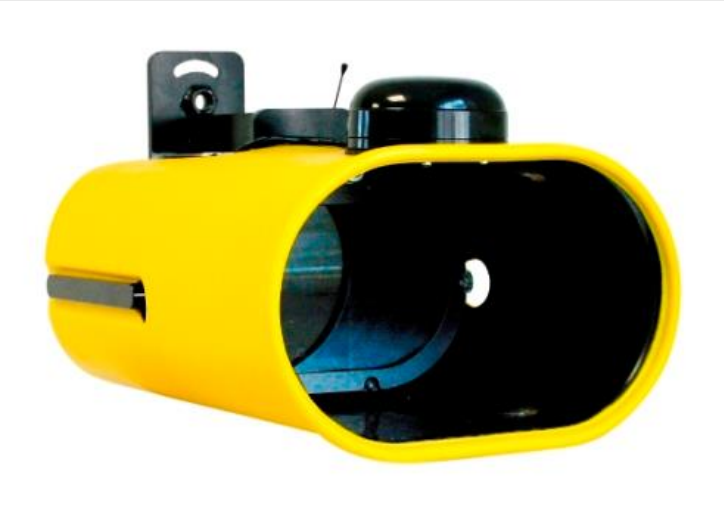
Where do we go from here?

Presented by: Dwight Jordan

Who Is PIPS? Hardware

FEDERAL SIGNAL TECHNOLOGIES



Advanced OCR

- Over 50 Countries Supported
- Over 30 Unique Engines for United States
- Customized for region-specific variables such as plate syntax, color schemes, etc
- Designed and updated by full time PIPS OCR Development Staff

Past Winners

FEDERAL APD
Idris
PIPS TECHNOLOGY
sirit
VESystems

This Year – Texas!

FEDERAL SIGNAL TECHNOLOGIES

Graphics Change

FEDERAL APD Idris PIPS TECHNOLOGY sirit VESystems

Graphics Change

Challenges

FEDERAL SIGNAL TECHNOLOGIES

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Find The Unhappy Couple!

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Coupling The Technology

- 2007 – PIPS & 3M Begin Dialog
- 2009 – Development Paths Defined
- 2010 – Beta Tests
- 2011 – Field Trials – OTA

Presented In 2010 IBTTA Boston

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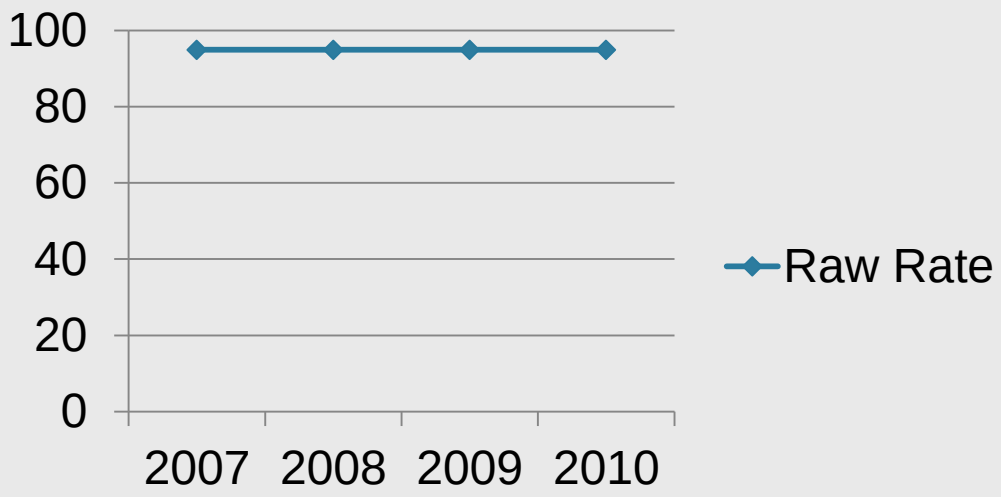
In 2011 – Test at OTA

What does it mean?

1. Read Rates Redefined
    1. Accurate Reads Near 100%
    2. Error Rates Near 100%
2. Complete OCR Coverage
3. Manual Processes Reduced
4. More Revenue



What is next?

1. Hardware And Software Advancements Released
2. New Materials & Inks Released
3. Coming To An Agency Near You
4. Tests & Demonstrations
5. LPR & License Plates Together