Vehicle Lifecycle Administration (VLA)

AAMVA International Conference
August 2013
Vehicle Lifecycle Administration (VLA) Session

Agenda

• VLA Overview (Cathie Curtis)
• NMVTIS (Vivienne Cameron)
• NMVTIS Business Rules Working Group (Anita Wasko)
• E-Titling (Deb Hillmer)
• E-Odometer (Patrice Aasmo)
Overview

Moderator: Cathie Curtis
Vehicle Lifecycle Administration (VLA)

Vehicle Lifecycle: “cradle to grave”

Birth

Purchase

Maintenance

Inspections

Damage

Death

E-Titling

E-Odometer

E-Tolls

NMVTIS

Recalls

VMT
Benefits to Society

• Preventing the introduction or reintroduction of stolen motor vehicles into interstate commerce

• Protect states, consumers (both individual and commercial) insurance companies and other entities from a host of fraudulent vehicle activities

• Provides consumer protection from unsafe vehicles or misrepresented vehicles

• Provides new business opportunities
Benefits from an Operational Standpoint:

• Data integrity

• Documentation of fraud

• Sharing of Information
Vehicle Lifecycle Administration (VLA)

Provides an opportunity to minimize:

• Paper handling

• Investigative/Administrative efforts

• Expenditures in processing, paper, storage, mailings, etc.
The ability to reliably and electronically administer and monitor a vehicle through its entire lifecycle lends to increased effectiveness in DMV and their stakeholder’s operations.
Presenter: Vivienne Cameron
National Motor Vehicle Title Information System (NMVTIS)

Outline:

- System Reengineering
- Outstanding regulatory requirements
- Data integrity initiatives
- State Fees – FY’15
- Consumer Access Program
- Operating Agreement
- What’s next?
System Reengineering:

- Increased flexibility in data exchange
- Allows for the use of industry standard web services that will reduce the complexity of interfacing with NMVTIS
- Provides the necessary scalability to meet the growing volume of data in NMVTIS
- Provides the architecture to implement additional features

  e.g.:
  - Self service capability for states to perform data corrections via State Web Interface (SWI)
  - Detailed current title/brand information from the state of title as part of the (SWI)
National Motor Vehicle Title Information System (NMVTIS)

- Outstanding Regulatory Requirements
  - Sharing of owner name between states and LE
  - Provision of JSI data to online states

- Data Integrity Initiatives
  1. Duplicate VIN Resolution
     - Clean up
     - Edits to restrict creation
  2. Data Synchronization
     - Ensure state and NMVTIS data “in sync”
National Motor Vehicle Title Information System (NMVTIS)

- **State Fees:**
  - **Fee Model:**
    - States pay 50% of NMVTIS operating costs
    - State earn consumer access revenue credits
  - **FY2013**
    - All states are paying fees
    - Revenue credits YTD over $585,000 (see chart)
    - Approval for use of credits must be determined **by November 15th**
National Motor Vehicle Title Information System (NMVTIS)

**Legend:**
- Group 1: less than $2,000
- Group 2: $2k - $19,999
- Group 3: $20K - $99,999
- Group 4: over $100K

**Consumer Access Revenue Credit Distribution as of July 2013**

- **Group 1:** 16
- **Group 2:** 23
- **Group 3:** 2
- **Group 4:** 1

LEGEND:
Group 1 less than $2,000; Group 2: $2k - $19,999; Group 3: $20K - $99,999; Group 4: over $100K
State Fees:

- FY2014:
  - Capped at $2.5 million
  - AAMVA subsidizing deficit
  - Notification sent September 2012, effective October 1, 2013

- FY2015:
  - Proposal presented to AAMVA Board
  - Recommendation to be made to DOJ
  - Notifications will be sent by September 30th, 2013
National Motor Vehicle Title Information System (NMVTIS)

Consumer Access Program:

- Ten approved providers continue in production
- Program Review underway
  - Structure; pricing; product; contract, etc.
  - Target Completion: December 2013
- Suspension on any new providers
- Since April received 30 inquiries to become providers
Operator Agreement

- Continue working with DOJ to establish an Operating Agreement
What’s next?

• Complete the outstanding activities:
  - Reengineering
  - Regulatory Requirements
• Data Integrity strategies
• Other
  - Canadian jurisdictions access of NMVTIS
  - Review of the JSI Program
  - Brainstorming….long term sustainability
Presenter: Anita Wasko
Business Rules Work Group Overview and Update

Outline:

• Purpose
• Members
• Update
• Lessons Learned
Business Rules Work Group

Purpose

- Resolution of Issues on NMVTIS state business rules.

- Address & resolve vehicle, title, registration and brand business issues.

- Also, case by case review/resolution of issues.
Business Rules Work Group

Members

Chair: Kitty Kramer, California
Vice Chair: Andrew Frey, Iowa

• Members
  • Scott Clapper, Delaware
  • Priscilla Vaughn, New Hampshire
  • Anita Wasko, Pennsylvania
  • Shannon Degrazio, Wyoming
  • Valerie Bowman, Vermont
  • Eric Brown, Florida
  • Yolanda Fleming, Virginia
  • Sharon Madison, South Carolina
  • Tina Hargis, Iowa
  • Cynthia Grant, Illinois
  • Karen Dudenhoeffer, Missouri
  • Shannon Dickson, Indiana
  • Ted Imfeld, Nevada
  • Kim Bright, DOJ
  • Vivienne Cameron, AAMVA
  • Cathie Curtis, AAMVA
  • Marney Michalowski, AAMVA
  • Charlie Katz, AAMVA
• Identified several best practices.

• Target publication Date: Dec 2013.

• Dynamic as new issues will be added on-going.
Best Practices Cover

- Duplicate Titles
- Reporting Brands
- SEW Messages
- Undercover Police Vehicles
- Vehicle Make Codes
- VIN Corrections
- VIN Decoder
Lessons Learned

• Internal state decisions on processes/procedures can have impact on NMVTIS.

  - Title Program Managers begin to realize decisions they make may impact how the record is by the next state of title.
Lessons Learned

• Timely response to other state’s inquiries to calls and emails is a consistently voiced concern.

  - If error is found, correct as quickly possible.
  - All are a part of the customer service delivery for the customer.
Thank You!

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Electronic Titling (E-Titling)

Presenter:  Deb Hillmer
Electronic Titling (E-Titling)

- **Goal:** National paperless title environment, utilizing existing systems and infrastructure whenever possible

- **1st Step: Proof of Concept**
  The stage during the development of a product when it is established that the product will function as intended

- **Expected Outcomes**
  - Intrastate e-titling for participants
  - Roadmap of issues to be resolved
  - Separate initiatives to develop solutions
Issues Identified:

- Dealer-to-dealer transfers (aka, “reassignments”) not tracked, out of state control
- Odometer disclosures require wet signatures, per TIMA (Truth in Mileage Act)
- Processes and best practices required
Lessons Learned:

- Work with stakeholders early, often
- Communicate with other states
- We don’t know, what we don’t know
- The point of a ‘proof of concept’ is that you can identify barriers and challenges, and then put them on the roadmap
Electronic Titling (E-Titling)

Next Steps:

- MCO Verification testing
- Tackle electronic odometer disclosures
- Begin looking at VLA and titling on a national level
  - NMVTIS
  - Cohesion with states, stakeholders and Federal partners
Thank You!

Contact: Deb Hillmer
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Electronic Odometer (E-Odometer)

Presenter: Patrice Aasmo
NHTSA Regulations for MAP21

Requirements for solution

- One national approach
- Focus on security aspects
- Maintain the odometer disclosures as part of the title itself
- Adhere to laws requiring dealers to produce records on who certified odometer reading
- Dovetail with Federal/NIST electronic transaction projects currently underway
Electronic Odometer (E-Odometer)

Next steps

- FY2014 budget for initiative
- Assemble volunteers and stakeholders with expertise
- Tie into work being done by:
  - E-Titling Working Group
  - E-ID Working Group
  - Others
    - E-Sign Associations, Federal standards/regulations
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