



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)

Vehicle Lifecycle Administration (VLA)



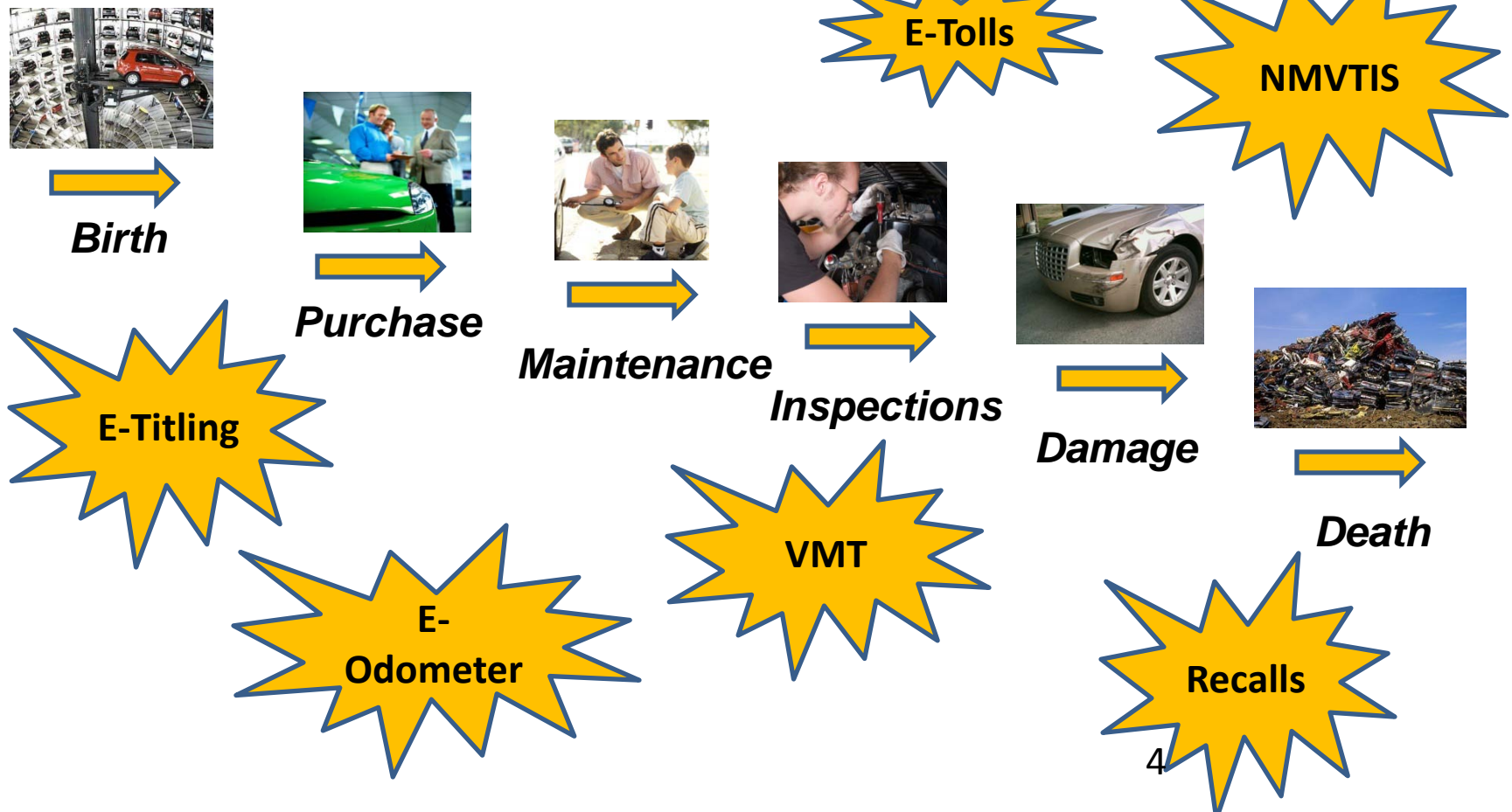
Overview

Moderator: Cathie Curtis

Vehicle Lifecycle Administration (VLA)



Vehicle Lifecycle: "cradle to grave"



Vehicle Lifecycle Administration (VLA)



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

Vehicle Lifecycle Administration (VLA)



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.

Vehicle Lifecycle Administration (VLA)



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.

National Motor Vehicle Title Information System (NMVTIS)



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?

National Motor Vehicle Title Information System (NMVTIS)



➤ 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

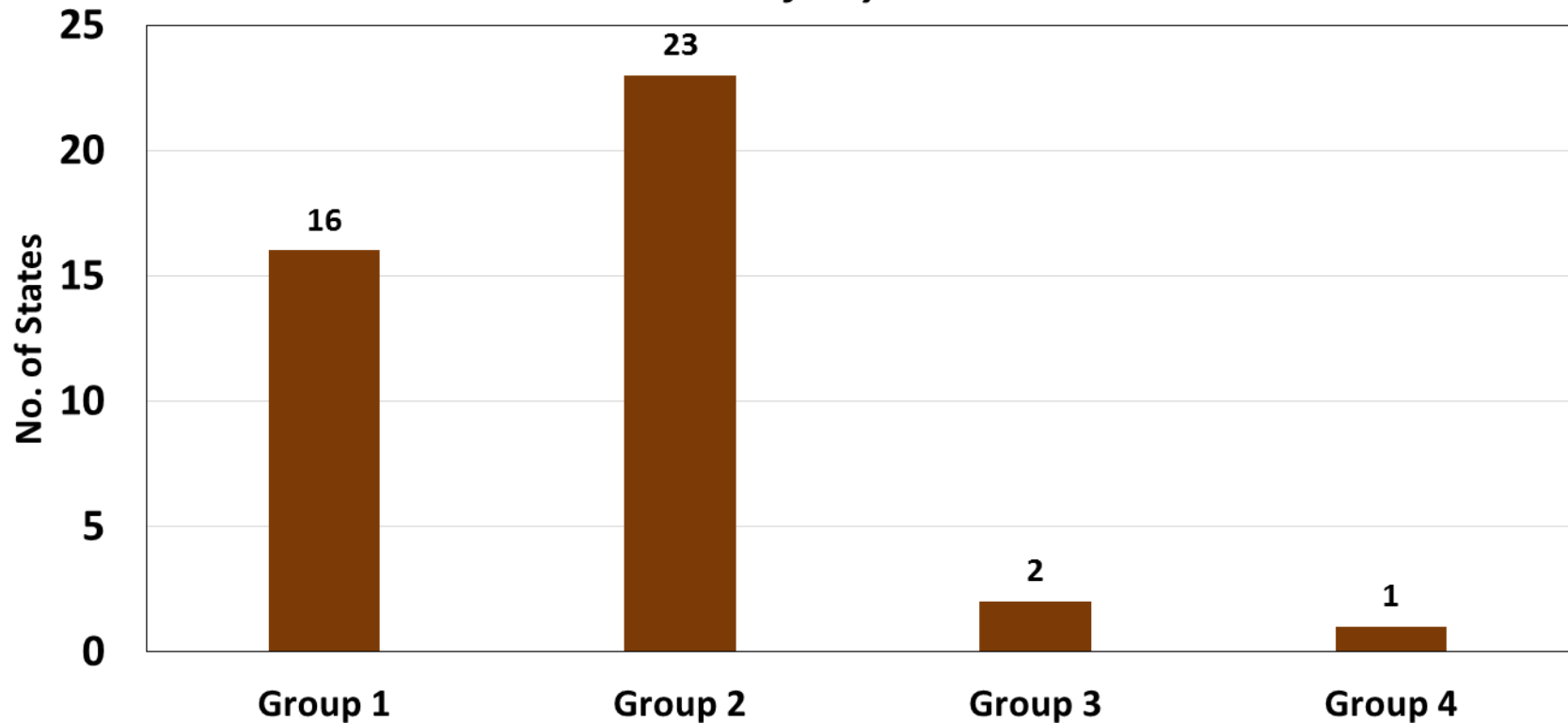
- **FY2013**

- 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)



Consumer Access Revenue Credit Distribution *as of July 2013*



LEGEND:

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

National Motor Vehicle Title Information System (NMVTIS)



➤ 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 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

National Motor Vehicle Title Information System (NMVTIS)



➤ Operator Agreement

- Continue working with DOJ to establish an Operating Agreement

National Motor Vehicle Title Information System (NMVTIS)



➤ 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

Business Rules Work Group Overview and Update



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.

2013

NMVTIS
Best Practices

For Title and
Registration
Program
Managers
in DMVs



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

Electronic Titling (E-Titling)



➤ 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

Electronic Titling (E-Titling)



➤ 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!

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Electronic Odometer (E-Odometer)



Presenter: Patrice Aasmo

Electronic Odometer (E-Odometer)



- 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

Staff Contacts



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