The NMVTIS Advantage
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The NMVTIS Advantage
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Moderated By: Stephen Tomassini

Presenters:
Brian Ursino, Director of Law Enforcement, AAMVA
Andy Frey, Iowa Department of Transportation
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Brian Ursino, Director of Law Enforcement, AAMVA
NMVTIS Law Enforcement Working Group Update

Made on behalf of:

Chris McDonold, Maryland Vehicle Theft Prevention Council; Chair, NMVTIS Law Enforcement Working Group

Chief Robert Maynard, California Highway Patrol; Vice-Chair, NMVTIS Law Enforcement Working Group
The **purpose** of the NMVTIS Law Enforcement Working Group is to identify business requirements to improve law enforcement effectiveness in using NMVTIS to investigate vehicle-related crimes.

**Activities**

US DOJ is in the process of implementing all nine (9) programming change recommendations made by the WG in 2013 to make NMVTIS a more viable search tool for law enforcement investigators.
Activities (cont.)

The Working Group developed an action plan with 18-tasks to address the four highest Working Group priorities:

- **Expand NMVTIS Awareness & Usage among Law Enforcement**;
- Determine How to Handle Cloned/Recovered Stolen Vehicles in NMVTIS following Investigations;
- Address Stolen Vehicles taken to Crushers/Shredders for Destruction;

**Work of the 19-tasks continues ...**

Suggestions for improving NMVTIS as an investigative tool should be forwarded to bursino@aamva.org for Working Group consideration.
Fraud Detection & Remediation Training Tool – New Module Included in 2015 Release

Fraud Detection & Remediation Level I

NMVTIS Investigation Tools

This material is copyrighted by the American Association of Motor Vehicle Administrators, Inc. All rights reserved.
Welcome to the **NMVTIS Investigation Tools** supplement. The National Motor Vehicle Title Information System (NMVTIS) is a system that allows the titling agency to instantly and reliably verify the information on the paper title with the electronic data from the state that issued the title.

Although your state may have incorporated NMVTIS queries as an automatic part of titling transactions, you may not know that NMVTIS can also be used as a tool in the investigation of title fraud, auto theft, and other crimes. This supplement will focus on these investigative tools.

- Easily-navigated
- No need for a "how-to" lesson
- Provide awareness of the tools and how to access them
1) **Transactional** - A "go/no-go" parameter for the transaction being performed.

2) **State Titling Agency Inquiry** - For state titling agencies to perform ad-hoc NMVTIS queries.

3) **Law Enforcement (LE) Access Tool** - For sworn law enforcement only. Draws from NMVTIS and additional databases. Available only through LE networks.

This supplement will focus on the investigation tools in Categories 2 and 3.
Investigate crimes associated with motor vehicles, including vehicles involved in violent crimes, smuggling, and fraud.

Access:

- Sworn law enforcement - email request to: nmvtis@usdoj.gov
- Civilian - Access is not available. This material is for information purposes only.

*Click the arrow in the upper right to learn more.*
Profile of a NMVTIS LE Access Tool User

As of 10/17/2014, there are 2826 users from 1737 agencies from all 50 States, Puerto Rico, and Canada:

- 1619 Local
- 623 State
- 575 Federal
- 5 Tribal
- 2 Territorial
- 2 Canadian

- 218 Users stated they are from a fusion center
- 149 Indicate they are part of an Auto Theft Task Force
- 897 Classify themselves as an Auto Theft Investigator
Access to NMVTIS data is available at no cost to law enforcement and can be accessed from two network locations.

The first is the DOJ-funded Regional Information Sharing Systems (RISS).
The second network location is the LEO application and CJIS link within the FBI-hosted Law Enforcement Enterprise Portal (LEEP).
Additional details and information can be found in the NMVTIS Law Enforcement Guide which can be downloaded here by clicking the Attachments tab.
NMVTIS Performance Measurement Task Force

Optimizing NMVTIS to maximize the benefits to the jurisdictions
(Soliciting Input)

Presented By:
Andy Frey, Iowa Department of Transportation
The Task

Optimizing NMVTIS to maximize the benefits to the jurisdictions (Soliciting Input)
got purpose?
Enhance the NMVTIS Experience

- Increase Participation
- Increase Level of Participation
- Increase Help Desk Usage
- Data Sync
- Marketing
Taking Stock

Analyzing what we have will help us understand what we can do to improve our performance.
Accomplishments

- System Modernization
- JSI
  - Online Inquiry
  - Destroyed Vehicle File
- Duplicate VIN Resolution
- Data Sync
- State Web Interface
  - Inquiry
  - Help Desk Self Service
Initiatives

- E-Titling
- NMVTIS Business Rules Working Group
- NMVTIS Working Group
- Three Wheel Vehicle Working Group
- Unconventional Vehicle Working Group
- Autonomous Vehicle Information Library
Resources

• AMMVA Help Desk
• Vivienne, Cathie, Neil, Mekala, Tom, Casey, Marney, John, Amir…
• State Contacts
• AAMVA International Convention
• Regionals
• Workshops
• Webinars
Documents

• State Batch Procedures Manual
• System Specs for Batch Processing
• Online Procedures Manual
• System Specs for Online Processing
• JSI Destroyed Vehicle File
• SWI Implementation Overview
• SWI Administrator’s Reference Guide
• Best Practices Manual
Participation

• 96% of US DMV data is represented
• 37 States participating
• 7 States Providing Data Only
• 7 States in Development
System Assessment Summary

• Outstanding Accomplishments
• Strong Initiatives
• Great Resources
• Outstanding Documentation
• Good Participation
The Turning Point
My fellow Americans, ask not what your country can do for you, ask what you can do for your country.

-John F. Kennedy
Shades of Green - The Different Levels Of Participation

- Fully Online
- Online Inquiry – Batch Update
- SWI Inquiry – Batch Update
- Batch Inquiry – Batch Update
- Providing Data Only
- No Participation
What are the implications of the shades of green?
Follow the Pointer

Title
Application

Not Participating

Batch Updates

Online
Application Glitches

- Title issued with SI
- SI Released – new title issued
- NMVTIS Updated
- Glitch – NMVTIS not updated
Unable to Follow Best Practices

- Legislative blocks
- Resource blocks
- Unaware of any negative impact by not following the best practice

Branded Junk  but...  Rebuilt
How can we address issues like these?
Money

Staff
What Else?

- Roadmap
- Dashboard
- Assessment Tools
Roadmap

• Assess what our actual level of participation.
• Understand the level of other Jurisdiction’s participation and its impact on your jurisdiction’s titling process.
• Recognize what we can do to improve participation.
New Map?

Participation: Online - Batch
Data Sync: None
Help Desk: SWI
Roadmap Measurements

- Participation: Online / Batch
- Data Sync: Yes / No
- Help Desk: State Web Interface / Own NMVTIS Helpdesk
- Participation on Monthly Conference Calls
Options / Ideas
Participation: Online
Data Sync: 1/5/2015
Help Desk: Integrated
Participation: Online - Batch
Data Sync: None
Help Desk: SWI
Varying Shades...

Online – Help Desk – Data Sync
Online – Help Desk or Data Sync
Online
Online Inquiry – Batch Update – Help Desk – Data Sync
Online Inquiry – Batch Update – Help Desk or Data Sync
Online Inquiry – Batch Update
Batch Updates – Data Sync – Help Desk
Batch Updates Only
Not Participating
Components

- Interactive Map – hovering or clicking brings up the specifics
- A description and clear elevation of the participation level so that it is clear what the ‘Gold’ standard is and why.
The Gold Standard

- Fully Online
- Consistent Data Sync (Clean File)
- Functional Help Desk
- Participation on Monthly Conference Calls
The Silver Standard

- Online Inquiry – Batch Update
- Help Desk
- Data Sync
- Participation in monthly Conference Calls
Bronze Standard

- Batch Updates
- Data Sync
- Help Desk
- Participation in monthly Conference Calls
Dashboard

• Jurisdiction based monitoring

Messaging

Timeliness

Data Quality
What Else?
Assessment Tools

Used internal to a Jurisdiction to evaluate the Jurisdictions integrations with NMVTIS.
Tools

• Checklist
• Evaluates use of Best Practice
• Provides an overall participation assessment dependent on the participation level.
What Else?
Conclusion

• The foundation is in place...
• The system works...
• Our participation is what makes it work.

"Together We Can"
Questions?

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