

## **ALGA** National Local Roads and Transport Congress November 201 NHVR Working with Local Government Sal Petroccitto - CEO

## **About NHVR** | Who are we

- The NHVR is established under the Heavy Vehicle National Law (HVNL) to administer Heavy Vehicle Regulatory functions, such as compliance, enforcement and road access.
- The HVNL outlines a role for local councils as Road Managers, to which the NHVR is required to seek consent from, prior to finalising an access permit for a heavy vehicle operator.
- System limitations resulted in a less that desirable Access
  Management System which led to permit delays.
- Insufficient governance, scope and tight timeframes resulted in a sub-optimal ICT product, and limited engagement with Road Manager resulted in poor support for regulatory partners in their new legislated role as Road Managers.

Current as at 10 February 2014



## **About NHVR** our services

- Broad range of services being developed by the NHVR under Heavy Vehicle National Law:
  - Compliance and enforcement
  - Performance Based Standards
  - Accreditation
  - Vehicle standards
  - Fatigue management
  - Access



## **About NHVR** | where are we at?

- Organisational improvement underway to respond better to customer needs
- Focus on building whole of organisational functions
- We have refocused our engagement model with industry and our stakeholders
- Government and Industry commitment to NHVR remains positive
- Delegated permit model in place June 2015
- Access Remediation Program on track



### **Access Remediation** | Our Vision

To implement a NATIONAL ACCESS MANAGEMENT FRAMEWORK for heavy vehicles that, delivers national consistency, delivers efficient processes and reduces regulatory burden while meeting agreed customer

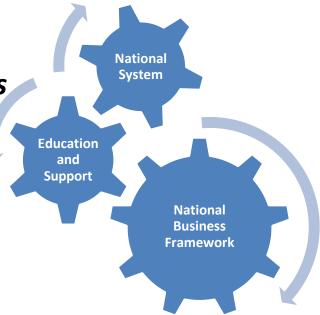




### **Access Remediation** | Our Program

 Is a program of works centred around working with regulatory partners and the heavy vehicle industry to develop a harmonised and effective national access management process.

 This will then be supported and delivered efficiently through a national permit system that will be utilised by customers, Road Managers and the NHVR.





## **Access Remediation** | Our Focus

### Policy Setting

#### **ACCESS FRAMEWORK**

- Risk based framework for Access Management
- Improved demand management (pre-approvals / notices)
- Nationally harmonised policies and standards.

### Process Reform

### **PROCESS OPTIMISATION**

- Fast track of low risk permits and consistent decision times
- Tailored Road Manager tools and customer focused approach
- Consistent and transparent approaches by Road Managers
- Basic integration with back end Road Manager systems facilitated

### System Enhancement

#### **AMS REMEDIATION**

- A single portal entry point for heavy vehicle permits
- Smart Forms to filter requirements and tracking of status
- Up-to-date real time GIS data to support permit automation.



the new service delivery model for access management



## Access Remediation | Maturity Model

### Framework Requirements

- · Single application entry point
- · Utilisation of SmartForms
- Consistent application timeframes
- National risk-based processes
- National technology platform (CRM)
- Simple communication interfaces
- Integration with backend engineering systems (where exists)

Focus for AMS Remediation

### **AMS Replacement**

SHORT TERM

AMS-focus only:

- · Customer portal environment
- · Smart Forms and rules-based
- · Risk-based assessment
- Fast application timeframes
- · Permit tracking and payment
- · 'Light touch' application system
- · Improved GIS data services
- · Permit automation introduced

Stage 1 Respond

### **HVNL Solution**

MEDIUM TERM

Broadening the system scope:

- Single portal integrating information for HVNL domain
- · Simple and easy to use
- On-road access to information (paperless permit)
- Improved information sources for enquires
- Full integration opportunities with road manager systems

Stage 2 Fnhance

### **Opportunities**

LONGER TERM

Delivering future functionality:

- True 'one-stop-shop'
- 'My Information' portal for road managers and customers
- National data repository for all domains of HVNL
- Supporting NHVR maturity
- Improved customer service
- Reduced services deliver resources through automation

Capable of supporting:

- Registration
- Licences

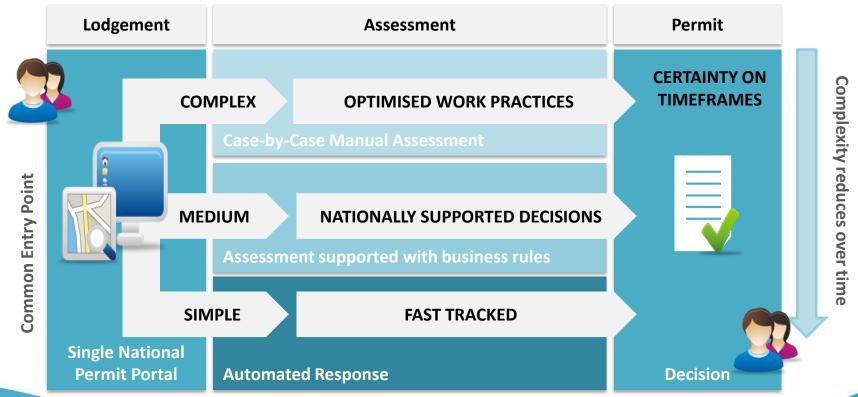
Stage 3

**Future** 



## **Access Remediation** | Our Future

### **Access Management Solution**





## Access Remediation | what will be delivered?

- Customers to be able to access a single common entry point for heavy vehicle permits
- Permit applications are easier to process for customers, road managers and NHVR staff
- Information collected is able to provide accurate input into decision making relating to infrastructure, environment, public amenity and national policy
- Customers to be able to track permit progress
- Road Managers to have the ability to work with the new system



## **Access Remediation** | Benefits

- Automated workflow management to expedite the Road Manager consent process
- The system will target integration with road managers current processes and systems
- Permit details continuously update route data to increase the number of non-complex permits, over time reducing permit demand
- Road Manager's with network knowledge continue to process consent requests to drive process efficiency
- Scalable solution capable of handling increased volumes of permits supported through automation.

- ✓ Improved certainty for industry
- Reduction in processing demands
- ✓ Key national data set
- ✓ Better national decision making ability



## Access Remediation | Our Future Improvement on the Current State



### I'm a council engineer

### One of my many roles is to. . .

assess the public safety and infrastructure impacts of heavy vehicle movements through public infrastructure.

### The National Access Management System helps me. . .

to understand the impacts of heavy vehicles on council road infrastructure and manage my time efficiently; allowing me the time to effectively prioritise my workload.

### It also helps the council. . .

to understand the heavy vehicle movements on our road network, allowing for improved infrastructure planning and investment.



## **About NHVR** | Collaboration

- NHVR working with states/territories on:
  - Improving existing permit timeframes
  - Pre-approvals to reduce demand for permits

MAPE

- Compliance data sharing
- Accreditation data sharing
- Delivering national consistency
- Consent request statistics



## **About NHVR** | Collaboration

- NHVR working with local government on:
  - Engineering support e.g. PBS Route Assessment
    Tool
  - Improving economic viability and safety in local communities
  - Improving consent request timeframes
  - Gazette requests and pre-approvals to reduce demand for permits
  - Delivering national consistency

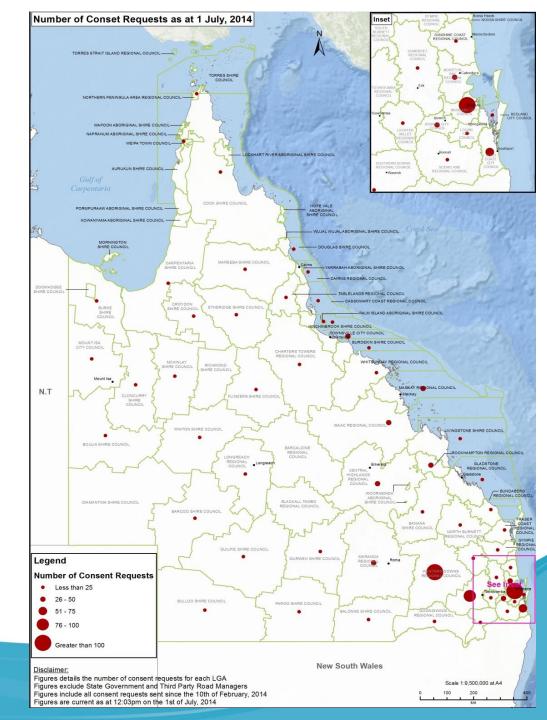


# About NHVR | Understanding Demand

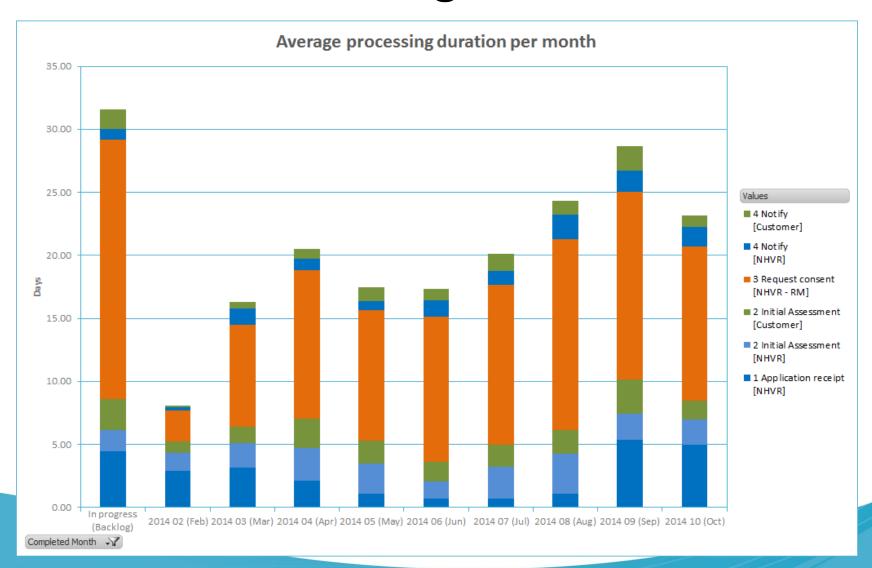
- Understanding where consents are coming from
- Adoption of Risk-Based
   Access Permits and Reduced

  Resource Demand
- Consider pre approvals
- Improved Customer Service
- Reduced Regulatory Burden.



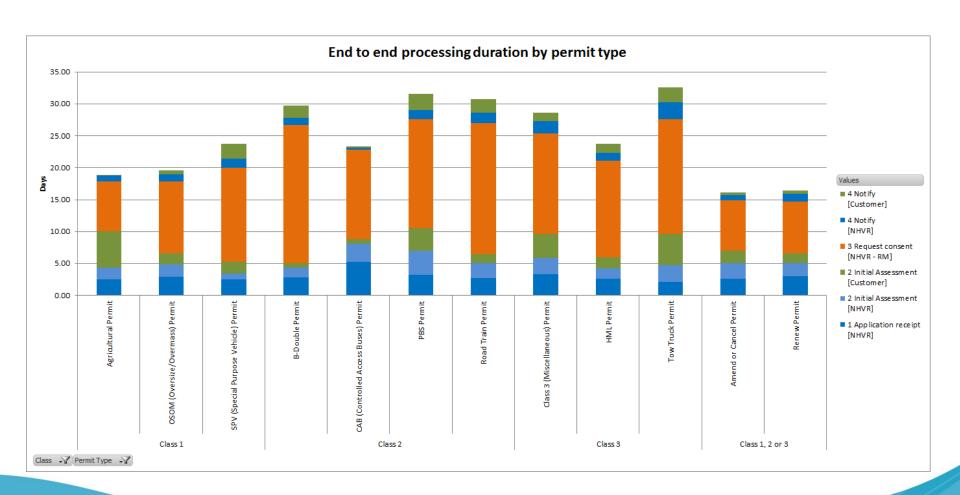


## Processing duration





### Processing duration by permit type





## **Access Remediation** | Our Timeframe

### High-Level Delivery Plan



STAKEHOLDER ENGAGEMENT, CHANGE AND COMMUNICATION ACTIVITIES

NATIONAL HARMONISATION – NOTICE, GAZETTES, PRE-APPROVALS



## **Access Remediation** | Moving Forward

### So what's next?

Recognising the differing levels of Road Manager role maturity between local and state governments, developing a national access business framework requires input and project outputs from all stakeholders, **especially council Road Managers**.

The NHVR requires assistance from councils, to contribute to Program Activities, such as:

- ☐ Development of national process mapping
- Education and capability requirements
- □ ICT solution design
- Project piloting
- User acceptance testing





For more information or to assist the Remediation Program Team, please feel free to contact:

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