

# 2016 CCMTA ANNUAL MEETING

HALIFAX, NOVA SCOTIA

## CONCURRENT SESSIONS

TOPIC:

# ONTARIO'S MANDATORY ENTRY-LEVEL COMMERCIAL TRUCK DRIVER TRAINING

PRESENTER:

## ANGELA LITRENTA

MANAGER, DRIVER PROGRAMS OFFICE, PROGRAM DEVELOPMENT  
AND EVALUATION BRANCH, ONTARIO MINISTRY OF TRANSPORTATION



# Ontario's Mandatory Entry-Level Training

Commercial Class A  
Truck Drivers



Canadian Council of Motor Transport  
Administrators Annual Meeting

June 19, 2016

# MELT Status Update

## Mandatory Entry-Level Training (MELT)

### Yesterday

- Before MELT

### Today

- MELT Development

### Transition

- MELT Preparation

### Tomorrow

- After MELT



# **Yesterday Before MELT**



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# Where we were

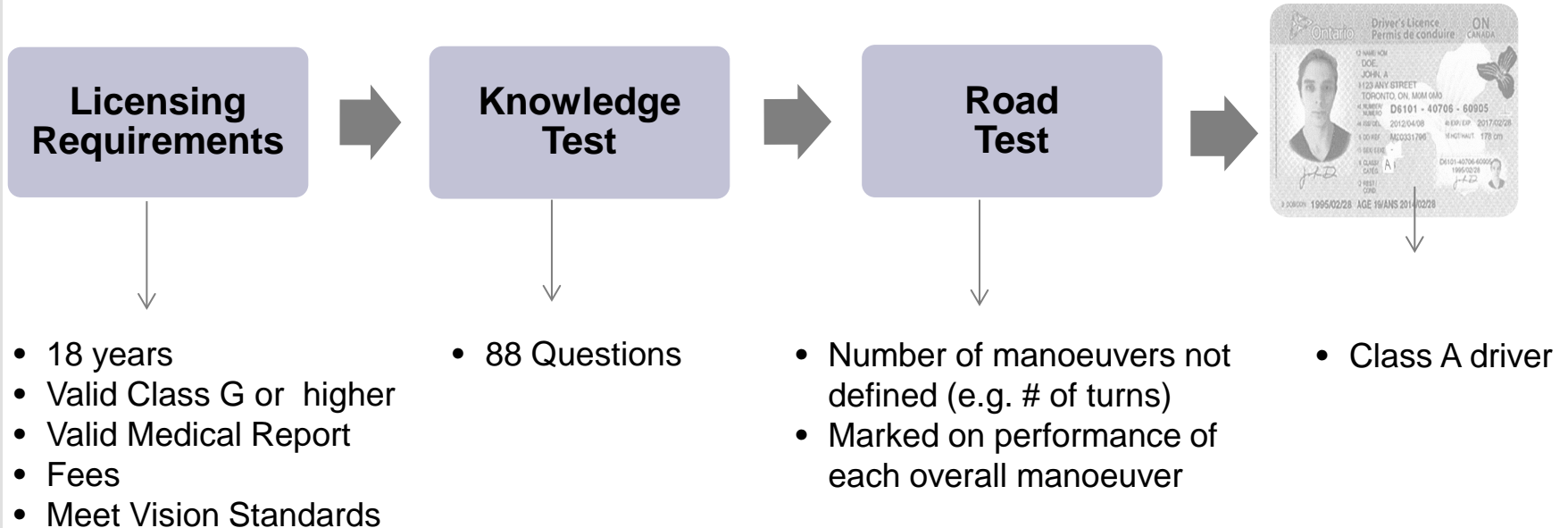
**Industry need for qualified, adequately trained Class A truck drivers**

**2014: Minister's Announcement**

**Trucking HR Canada released an updated National Occupational Standard (NOS) for commercial drivers**

**U.S. Federal Motor Carrier Safety Administration (FMCSA) developing mandatory training for commercial drivers**

# Class A Driver's Licence\*



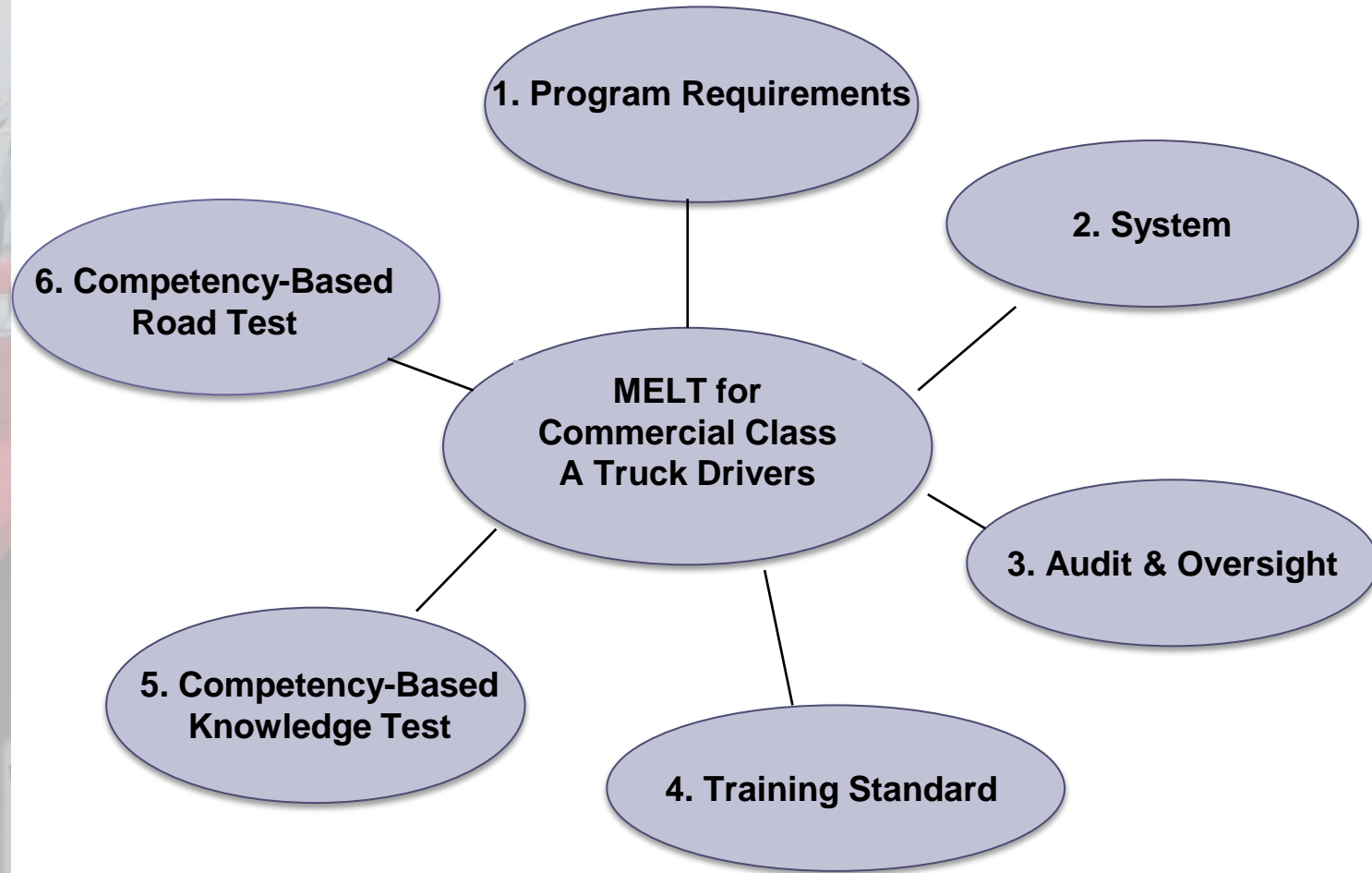
\*An Ontario Class A driver's licence is equivalent to Class 1 driver's licence



# Today MELT Development

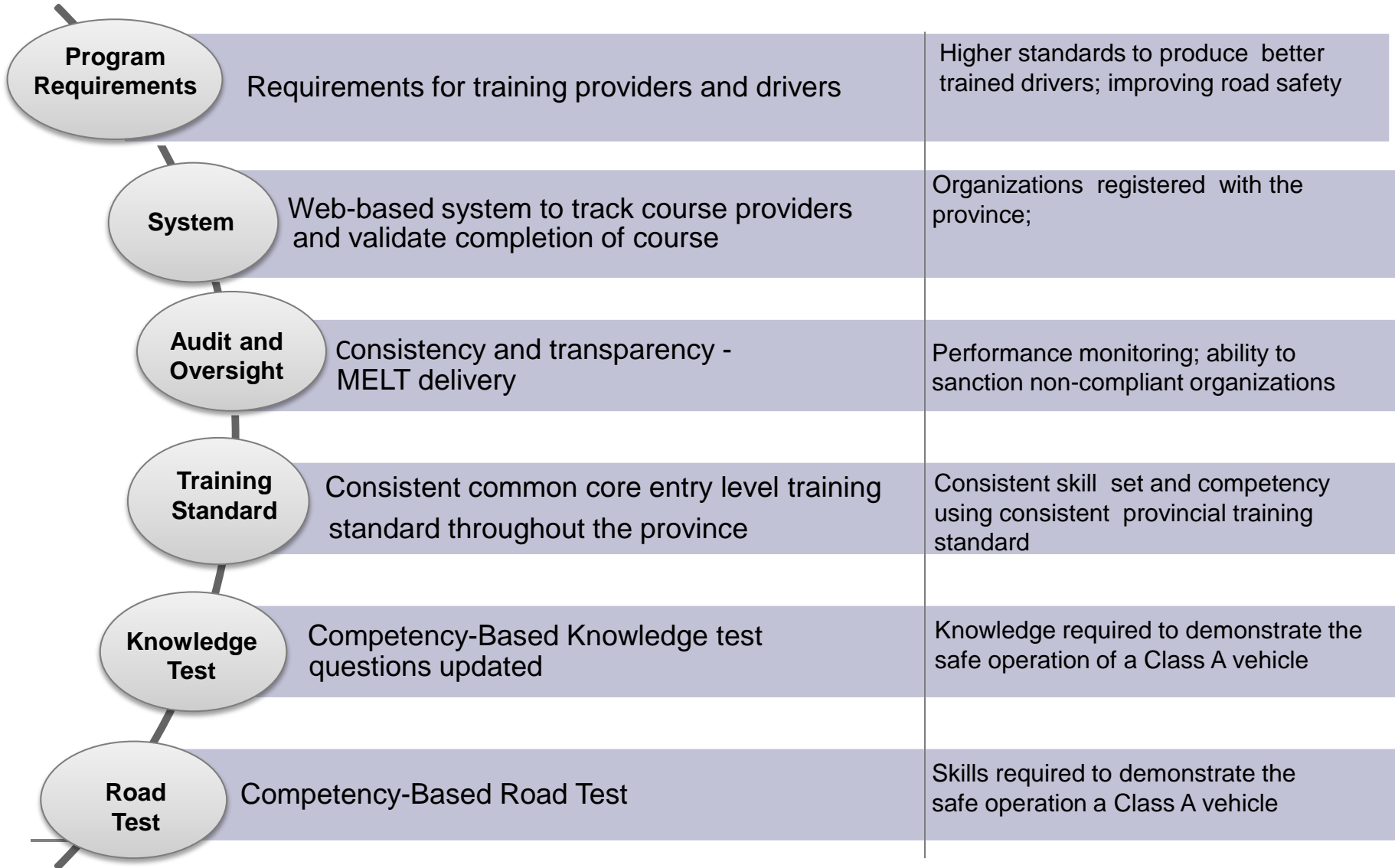



# Business Model Components





# Business Model Benefits





## Program Requirements


***Higher standards to produce better trained drivers; improving road safety***

### **Extensive consultations**

- Working group meetings

### **Who will deliver MELT?**

- Driver Certification Program (DCP)
  - Organizations registered with the Ministry of Transportation (MTO)
- Private Career Colleges (PCC)
  - Registered with the Ministry of Colleges and Universities (MTCU)
- Ontario Colleges of Applied Arts and Technology (OCAATs)
  - Public colleges



## Program Requirements

***Higher standards to produce better trained drivers; improving road safety***

### **Course validity**


- MELT course valid for life

### **Instructor qualifications**

- Establish and document minimum qualifications for MELT instructors in the common core entry-level training standards

### **Existing Class A drivers**

- Class A drivers who hold a valid licence at time of implementation will not be required to complete the MELT course



## Audit & Oversight & System

***Performance monitoring; ability to sanction non-compliant organizations as organizations registered with province***

### Existing audit framework

- Training providers have existing audit frameworks
- Additional requirements will be established as a result of MELT
- Provide checklist to be incorporated in existing frameworks prior to implementation

### Provincial web-based system

- Successful completion of a MELT course will be tracked via provincial web-based system



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***Competency Based:  
The required entry-level knowledge & skills***

**Observable**

**Measurable**

**Attainable**





## Training Standard

### ***Consistent provincial training standard***

### **Extensive consultations**


- Working group meetings
- Released draft standard for comments

### **Documents**

- National Occupational Standards (NOS)
- Professional Truck Driver Institutes' (PTDI) entry-level Commercial Motor Vehicle Driver Course
- Federal Motor Carrier Safety Administration (FMCSA)
- Current DCP Training Standard

**Proposed Framework - Competency categories:**

- Employment in commercial vehicle industry
- Vehicle components & systems
- Basic driving techniques
- Professional driving habits
- Tractor-trailer off-road tasks & maneuvers
- Documents, paperwork & regulatory requirements
- Vehicle inspection activities
- Hours of service compliance
- Cargo securement & loss prevention
- Handling emergencies



**Training Standard**

***Consistent provincial training standard***

**Training Hours:**

	<b>Class room</b>	<b>In-Yard (around the vehicle)</b>	<b>In-Cab (Behind the Wheel)</b>		<b>Total</b>
<b>Class A</b>	36.50	17	18 off-road	32 on-road	103.50
<b>Air brake</b>					12

In-class = classroom

In-yard = vehicle is not moving; e.g. pre-trip inspection

In-cab = driver is moving vehicle; e.g. driving along, backing



## Competency-Based Knowledge Test

### *Knowledge required to demonstrate the safe operation of a Class A vehicle*

#### **Extensive consultations**

- Working group meetings

#### **Documents**

- NOS
- PTDI
- Canadian Council of Motor Vehicle Administrators (CCMTA)
- American Association of Motor Vehicle Administrators (AAMVA)
- National Safety Code (NSC)




## Competency-Based Knowledge Test

*Knowledge required to demonstrate the  
safe operation of a Class A vehicle*

### Competency-based

- New knowledge test questions
- Increased bank of questions





## Competency-Based Road test


### *Skills required to demonstrate the safe operation of a Class A vehicle*

#### Extensive consultations

- Working group meetings

#### Documents

- NOS
- PTDI entry-level Commercial Motor Vehicle Driver Course
- CCMTA
- AAMVA



## Competency-Based Road test

## *Skills required to demonstrate the safe operation of a Class A vehicle*

### Competency-based

#### Daily Vehicle Inspection

- Exterior Inspection - randomized
- In Cab Check
- Interior Inspection - randomized
- Uncouple and Couple (Class A)

#### Backing Skills Exercise

- Offset Backing - Left or Right, OR
- Alley Dock (90 degree backing)

#### On-Road Driving Test:

- 4 Right Turns
- 4 Left Turns
- 4 Intersections, 2 Stop and 2 Through
- 2 Lane Changes
- 1 Driving Along
- 1 Expressway Section
- 2 Curves - 1 Left and 1 Right
- 1 Emergency Road Side Stop/Start
- 1 Loading and Unloading: (Class B and E)
- 1 Railway Crossings (Class B, C, E and F)



# **Transition MELT Preparation**

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# Summer 2016

## Release MELT Business Model

- Minister announcement

## One-Year Transition Period

- DriveTest Centres (Plenary Serco DES)
- Training providers (PCC, OCAATs and DCP)
- MTO
- Industry/employers

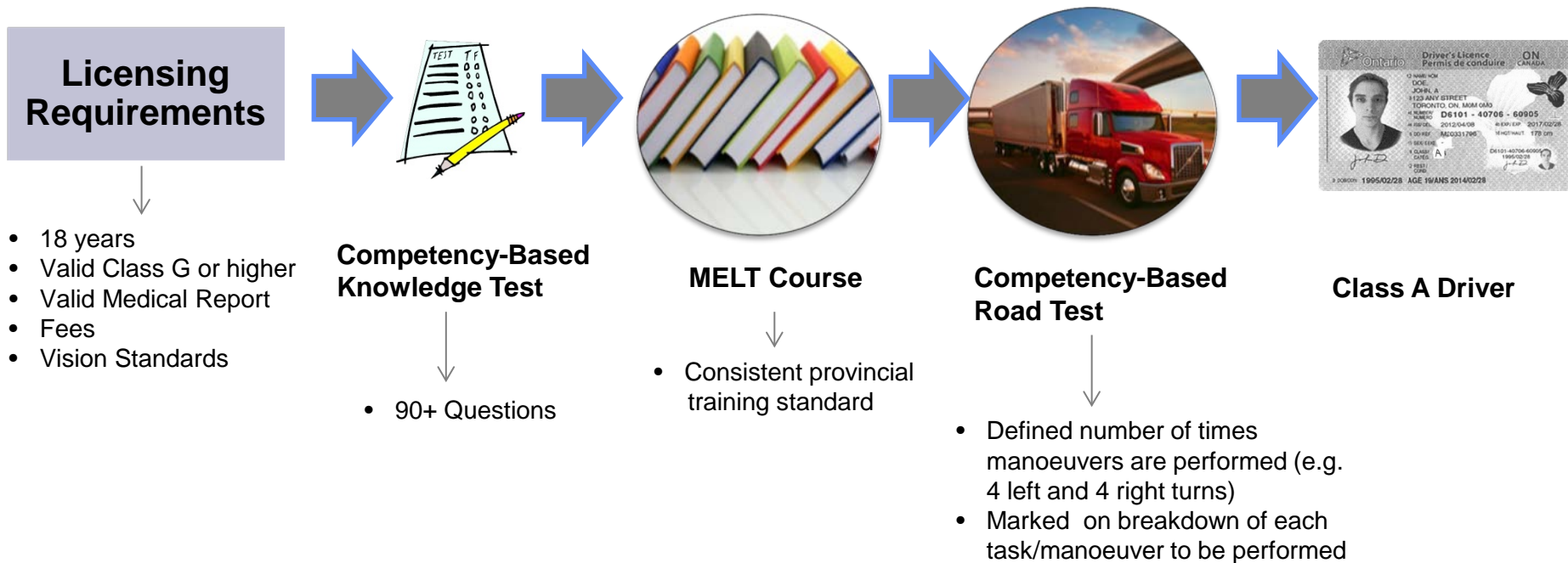


# **Tomorrow After MELT**



# Summer 2017

## MELT in Effect: July 1, 2017



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# Benefits

**Consistent provincial training standard**

**Qualified and trained commercial Class A drivers**

**Elimination of inadequate training**

**Safer roads**



# Questions