



**COLLISION INDUSTRY**  
CONFERENCE



# **Education & Training Committee**

*Presented by:*  
**Gene Lopez**  
**Jeff Peevy**

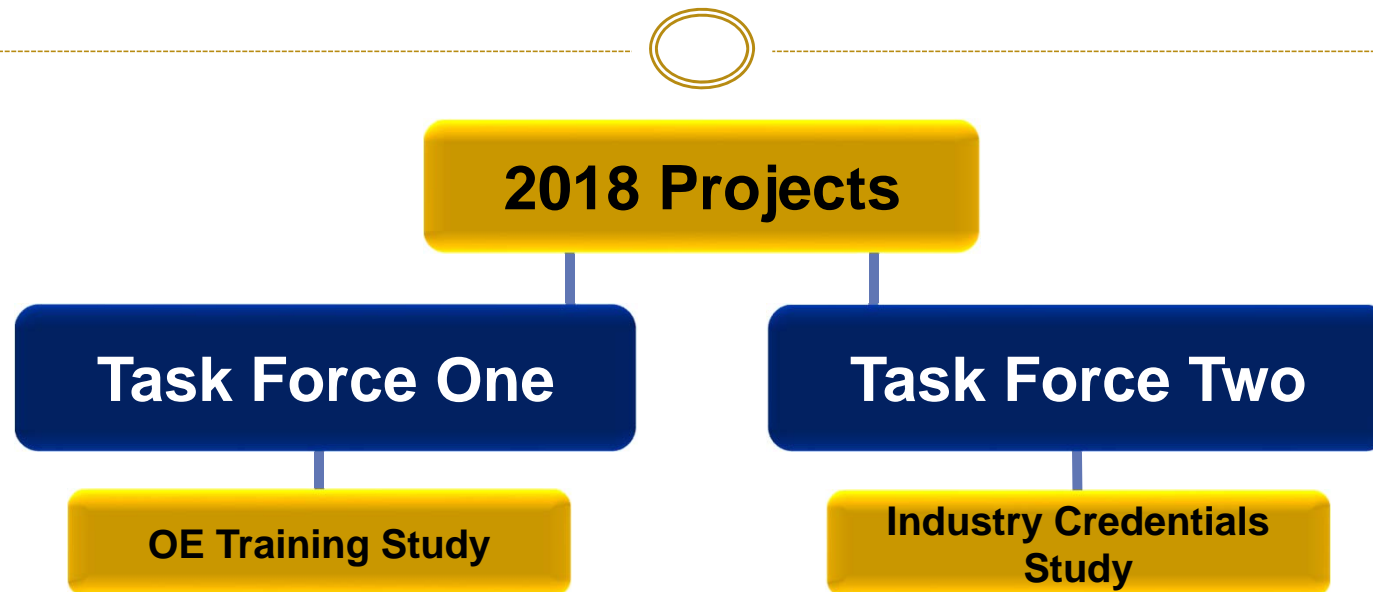
# **CIC Education & Training Committee 2018**

## **Members**

- Beth Rutter
- Bob Keith
- Bob Medved
- Brandon Eckenrode
- Brandon Thomas
- Domenic Brusco
- Dusty Womble
- Fred Iantorno
- Gene Lopez
- George Avery
- Jeff Peevy
- Julian Davis
- Matt Boyles
- Mike Jones
- Nick Notte
- Patrice Marcil
- Paul Gage
- Richard Beckwith
- Richard Perry
- Robert Lynch
- Roger Cada
- Ron Reichen
- Tim Ronak
- Todd Hesford
- Tom Stephens
- Tony Molla



# Education & Training Committee 2018





# **Education & Training Committee Task Force Two**



**COLLISION INDUSTRY**  
CONFERENCE

# Task Force Two

## Industry Credentials

- Definitions
- Develop categories
- Identify current credentials by role
- Provide to industry as reference



**Understand & Promote the Value of  
Credentials**



**COLLISION INDUSTRY  
CONFERENCE**

# Task Force Two



## Definition developed

- Held by an individual, not a company
- Based on specific roles and established around the knowledge and skill requirements to be successful in that role.
- Knowledge and/or skill requirements must be confirmed through various forms of testing
- Can be verified by the third-party organization that provides the credential. This may come in the form of verifiable certificates or diplomas, or a process to verify credentials by providing organization.
- Has specific requirements to maintain/renew (if no renewal is required it will be listed, but identified as not requiring renewals)



# Task Force Two



## **Credentials Categories** (for individual achievement)

- **Certificates** – Not to be confused with certifications, but an achievement document awarded once a specific set of requirements are met. Certificates are generally provided for shorter, less demanding requirement criteria.
- **Technical Designations** – Recognition for fulfilling training requirements, generally for technical staff
- **Professional Designations** – Recognition for fulfilling training requirements and testing. Offers letters to identify and often used professionally within industry with an individual's name.
- **Certifications** – Recognition for successfully completing a required test and often combined with work experience requirement. Includes hands-on skills-based testing.
- **Product Certifications** – Recognition for successfully completing training and possible hands-on assessment for the proper use of a product line.



# Task Force Two

**13 Roles  
Identified**

**60 Credentials  
Identified**

**Certificate**

1

**Professional  
Designations**

5

**Technical  
Designations**

9

**Certifications**

8

**Product  
Certifications**

37





# Task Force Two



- **Customer Service Representative - 1**
- **Office Manager - 1**
- **General Manager - 2**
- **Estimator - 5**
- **Parts Manager - 0**
- **Production Manager - 1**
- **Non-Structural Technician – Steel - 4**
- **Non-Structural Technician – Aluminum - 3**
- **Structural Technician – Steel - 6**
- **Structural Technician – Aluminum - 4**
- **ADAS/Safety Systems Technician – 1 (Electrical/Diagnostics Tech)**
- **Electrical/Mechanical Technician - 3**
- **Refinish Technician - 37**





# Education & Training Committee 2018



**2018 Projects**

**Task Force One**

**OE Training Study**

**Hands-on Training  
Study**



**COLLISION INDUSTRY  
CONFERENCE**

# Task Force One



## OE Training Study

- **Discovery stage...**
  - **Build Relationships with OE Representatives**
  - **Training Methods; Mfg. or 3<sup>rd</sup> party**
- **Equipment (hands-on)...**
  - **Proficient use of required equipment**
  - **Measuring Equipment**
    - ★ **ADAS Calibration Systems**

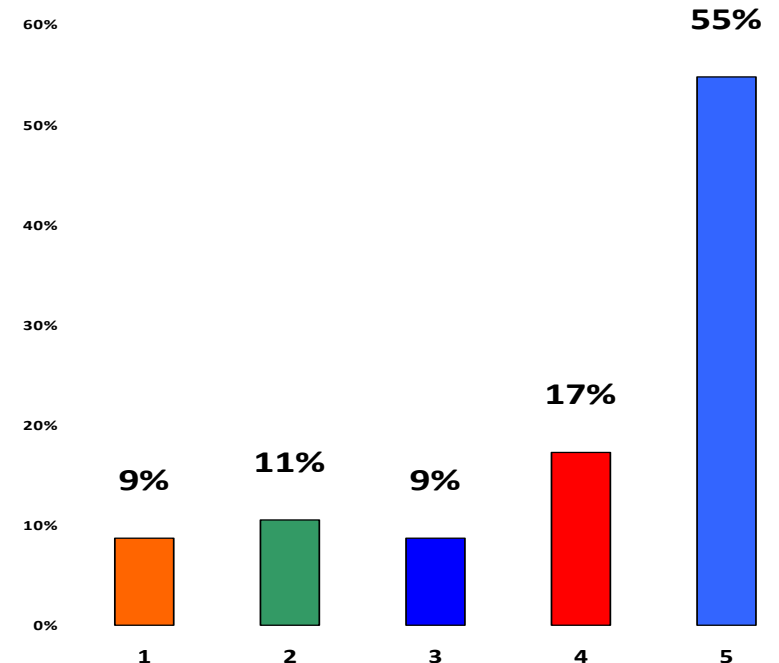


# AUDIENCE RESPONSE QUESTION:



If you are a Repairer; how many of the repaired vehicles in your shop, per week, require ADAS Calibration?

1. Fewer than 1
2. 1-3
3. 4-5
4. 5-10
5. Not a repairer

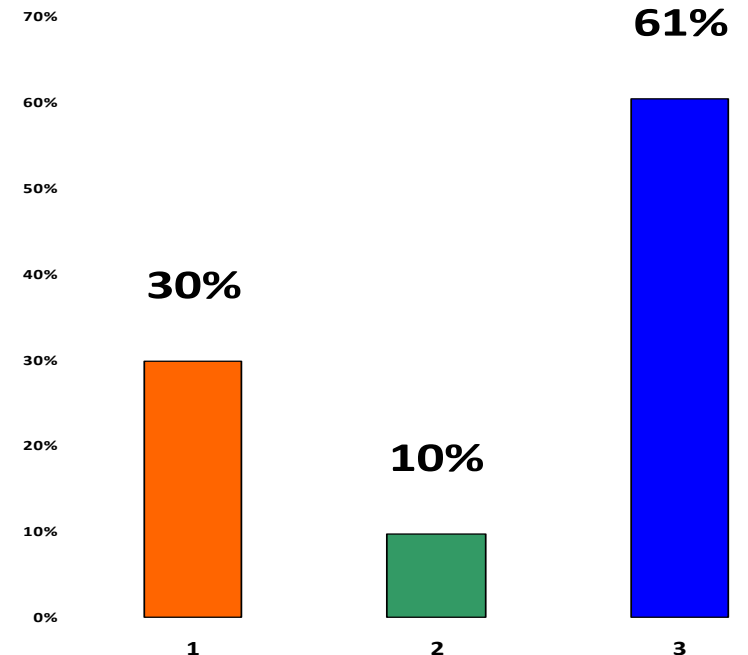


# AUDIENCE RESPONSE QUESTION:



If you are a Repairer; are you familiar with Vehicle Manufacturer Required Training Skills?

1. Yes
2. No
3. Not a repairer

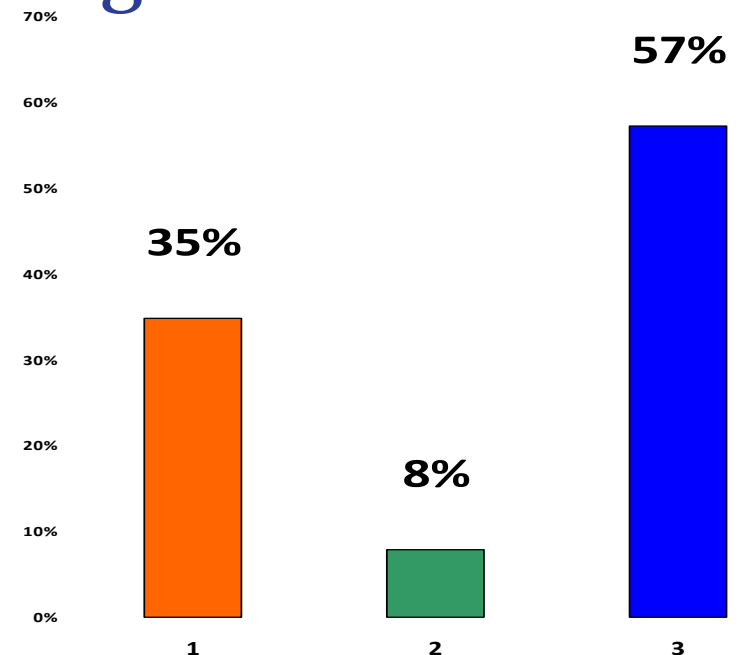


# AUDIENCE RESPONSE QUESTION:



If you are a Repairer; are you currently participating with an OEM specific certified program?

1. Yes
2. No
3. Not a repairer

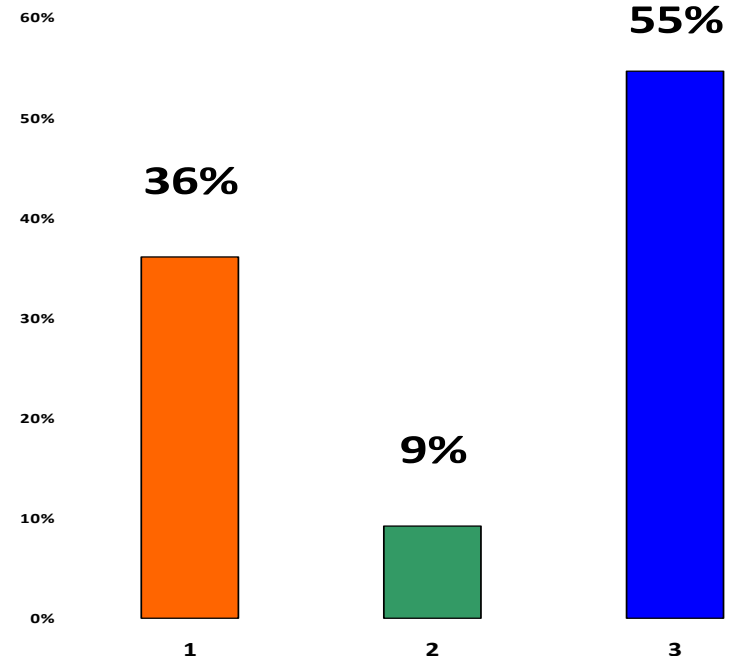


# AUDIENCE RESPONSE QUESTION:



If you are a Repairer; Are you currently participating with a certified collision repair network?

1. Yes
2. No
3. Not a repairer







# Data Points – By The Numbers



<i>Legacy</i> Knowledge Area Format	Industry Knowledge and Skills Protocol Format
<b>33</b> OEM programs represented	<b>4</b> OEM programs so far, all 33 programs will migrate over
<b>114</b> Requirements Evaluated	<b>218</b> Requirements Being Evaluated
<b>3,762</b> Data Points Documented	<b>7,194</b> Data Points Will Be Documented



# OEM Training Summary

- OEM programs that rely on their own training and some portion of I-CAR training
  - 53%
- OEM programs that rely entirely on some portion of I-CAR training
  - 37%
- OEM programs that rely entirely on their own training
  - 10%
- OEM requirement programs that do not fulfill all knowledge and skill area requirements
  - 27%



# The Source of This Data



Program Requirements	Gold Class	Porsche	Audi	Audi Aluminum	VW	BMW	BMW (Optional)	Mercedes	Ford/Chrysler	Honda/Acura	Jeep/Cadillac	Jeep GTR	GM	Ford	FCA	Toyota	Subaru	Vaux	Hyundai	Kia
<b>Training Requirements</b>																				
I-CAR Training	Yes	Yes	Yes	No (must be in-class)	Yes	No	No	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Optional	Yes	Yes	Yes	Yes
I-CAR Gold Class	Yes	No	Yes	No	Yes	No	Recommended	No	No	Yes	Yes (to RDO)	Yes (to RDO)	No	Yes (RDO allowed)	Yes (RDO allowed)	No	Yes	Yes	Yes	Yes
I-CAR Platinum	Estimator (1) Refinisher (1) Structural (1) Technician	Estimator (1) Refinisher (1) Structure (2) Technician					Recommended	Recommended					PL2			No				
DEM Specific Training (source)	Optional (I-CAR)	Yes (Porsche)	Yes (Audi)	Yes (Audi)	Yes (VW)	Yes (BMW)	Yes (BMW)	Yes (MB)	Yes (I-CAR)	Yes (I-CAR)	Yes (I-CAR)	Yes (I-CAR)	No	Yes (I-CAR)	No	Yes (Porsche)	TBD	Yes (I-CAR)	No	No
<b>Other Requirements</b>																				
Tools & Equipment	Welding only	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	No	Yes	Meets operating specs	Yes	Yes
Facility Space	Welding only	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes
CSI - Customer Satisfaction Indexing	Welding only	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	No	Yes	No	Yes	Yes
EPA/OSHA Compliance	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	No	No	Yes	Yes	Yes
Use Approved OEM Part Sources	Part Cart Required	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Recommended	No	Yes	Yes
ASE Blue Seal	No	Yes	No	No	No	Recommended	Recommended	No	No	No	No	No	No	No	No	Recommended	No	No	No	No
Verification	No	Yes - PCNA	No	No	No	No	No	No	No	No	No	No	Yes	No	No	No	Yes	Yes	No	No
DI Parts Relationship	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Dealer Sponsorship required	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No	No	No	No	No
3rd Party Network Administrator	No	Axalta	Axalta	Axalta	Delta	No	No	SSI	Wadsworth	Verfacta	APN	APN	Michael	APN	APN	No	Wadsworth Int'l	Delta	APN	APN
<b>FFD/Gold Class</b>																				
<b>Steel Structural</b>																				
<b>PrLevel 1</b>																				
Personal Safety	I-CAR WR01V	I-CAR WR01V	I-CAR WR01V	I-CAR WR01V	I-CAR WR01V			I-CAR WR01V	I-CAR Custom JLR	I-CAR WR01V	I-CAR WR01V	I-CAR WR01V	I-CAR WR01V	I-CAR WR01V	I-CAR WR01V					
Analyzing Structural Repair Damage	I-CAR MEAD1V	I-CAR MEAD1V	I-CAR MEAD1V Aut HSS & QS	I-CAR MEAD1V	I-CAR MEAD1V			I-CAR MEAD1V	1030F-AA	I-CAR MEAD1V	I-CAR MEAD1V	I-CAR MEAD1V	I-CAR MEAD1V	I-CAR MEAD1V	I-CAR MEAD1V					
Three-Dimensional Measuring	I-CAR MEAD1V	I-CAR MEAD1V	I-CAR MEAD1V Aut HSS & QS	I-CAR MEAD1V	I-CAR MEAD1V			I-CAR MEAD1V	1030F-AA	I-CAR MEAD1V	I-CAR MEAD1V	I-CAR MEAD1V	I-CAR MEAD1V	I-CAR MEAD1V	I-CAR MEAD1V					
Steel QMA (MQ) Welding Theory & Certification	I-CAR WCS06	I-CAR WCS06	I-CAR WCS06	I-CAR WCS06	I-CAR WCS06			I-CAR WCS06	1100F-AA	I-CAR WCS06	I-CAR WCS06	I-CAR WCS06	I-CAR WCS06	I-CAR WCS06	I-CAR WCS06					
Spot Welded Panel Replacement	I-CAR WCS04	I-CAR WCS04	I-CAR WCS04 Aut HSS & QS	I-CAR WCS04	I-CAR WCS04			I-CAR WCS04		I-CAR WCS04	I-CAR WCS04	I-CAR WCS04	I-CAR WCS04	I-CAR WCS04	I-CAR WCS04					
Adhesive Bonding	I-CAR ADH01	I-CAR ADH01	I-CAR ADH01 Aut HSS & QS	I-CAR ADH01	I-CAR ADH01			I-CAR ADH01	I-CAR Custom JLR	I-CAR ADH01	I-CAR ADH01	I-CAR ADH01	I-CAR ADH01	I-CAR ADH01	I-CAR ADH01					
Corrosion Protection	I-CAR CP01V	I-CAR CP01V	I-CAR CP01V Aut HSS & QS	I-CAR CP01V	I-CAR CP01V			I-CAR CP01V		I-CAR CP01V	I-CAR CP01V	I-CAR CP01V	I-CAR CP01V	I-CAR CP01V	I-CAR CP01V					
Foams	I-CAR FOM01V	I-CAR FOM01V	I-CAR FOM01V Aut HSS & QS	I-CAR FOM01V	I-CAR FOM01V			I-CAR FOM01V		I-CAR FOM01V	I-CAR FOM01V	I-CAR FOM01V	I-CAR FOM01V	I-CAR FOM01V	I-CAR FOM01V					
Advanced High-Strength Steel	I-CAR SP01V	I-CAR SP01V	I-CAR SP01V Aut HSS & QS	I-CAR SP01V	I-CAR SP01V			I-CAR SP01V	T1122F-AA T1123F-AA T1081F-AA	I-CAR SP01V	I-CAR SP01V	I-CAR SP01V	I-CAR SP01V	I-CAR SP01V	I-CAR SP01V					
New Technology Option	PURVEY 100 Electrolux	PURVEY 100 Electrolux	PURVEY 100 Electrolux	PURVEY 100 Electrolux	PURVEY 100 Electrolux			PURVEY 100 Electrolux		PURVEY 100 Electrolux	PURVEY 100 Electrolux	PURVEY 100 Electrolux	PURVEY 100 Electrolux	PURVEY 100 Electrolux	PURVEY 100 Electrolux					
<b>PrLevel 2</b>																				
Structural Straightening	I-CAR S8501V	I-CAR S8501V	I-CAR S8501V	I-CAR S8501V	I-CAR S8501V			I-CAR S8501V		I-CAR S8501V	I-CAR S8501V	I-CAR S8501V	I-CAR S8501V	I-CAR S8501V	I-CAR S8501V					
Stationary Gases	I-CAR GLA21V	I-CAR GLA21V	I-CAR GLA21V	I-CAR GLA21V	I-CAR GLA21V			I-CAR GLA21V		I-CAR GLA21V	I-CAR GLA21V	I-CAR GLA21V	I-CAR GLA21V	I-CAR GLA21V	I-CAR GLA21V					
Replacing Unlaid Structures	I-CAR SP010	I-CAR SP010	I-CAR SP010 Aut HSS & QS	I-CAR SP010	I-CAR SP010			I-CAR SP010		I-CAR SP010	I-CAR SP010	I-CAR SP010	I-CAR SP010	I-CAR SP010	I-CAR SP010					
	I-CAR HEAD2	I-CAR HEAD2	I-CAR HEAD2	I-CAR HEAD2	I-CAR HEAD2			I-CAR HEAD2		I-CAR HEAD2	I-CAR HEAD2	I-CAR HEAD2	I-CAR HEAD2	I-CAR HEAD2	I-CAR HEAD2					



# Questions & Comments ?



## Thank You

- Gene Lopez      [gene@seidnerscc.com](mailto:gene@seidnerscc.com)
- Jeff Peevy      [jpeevy@amionline.org](mailto:jpeevy@amionline.org)

