



Information Technology Committee

August 2004



IT Committee Members

Fred Iantorno

Cindy Schnier

Russell Thrall

CIECA

CLAS Consulting, LLC

ABRN & CollisionWeek

- Tom Adams
- Barry Dorn
- Mike Condon
- Jim Guthrie
- Brian Hemker
- David Horrock
- Brent Johnson

- John Blake
- Joyce Schuenke
- Mark Kovacs
- David McCreight
- Rick Palmer
- Scott Jenkins
- Kevin Weidinger
- Rose Morrow



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August 2004

- **CIECA & EMS Update**
- **Next CIC Topics**



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CIECA EMS Update – August 2004

- EMS – Estimate Management System Standard
 - ◆ Originally conceived in the early 1990's to eliminate the manual duplicate keying of estimate data into the Body Shop Management Systems.
 - ◆ dBase files (small system platform – PC)



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CIECA EMS Update – August 2004

■ EMS – Versions

- ◆ 1994 – Version 1.0
- ◆ 1997 – Version 1.1
- ◆ 1998 – Version 2.0
- ◆ 1999 – Version 2.01
- ◆ 2001 – Version 2.5
- ◆ 2002 – Version 2.6



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CIECA EMS Update – August 2004

■ EMS – Transformation

- ◆ From 1994 to 2002, the EMS was enhanced to include:
 - ◆ Assignments
 - ◆ Reassignments
 - ◆ Estimates
 - ◆ Supplements
 - ◆ Bi-Directional



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CIECA EMS Update – August 2004

- EMS – Vintage 1994-2002
 - ◆ CIECA developed the Standard Format
 - ◆ Information Providers developed the Implementation Guide, which is the HOW TO book.
 - ◆ CIECA Code Lists were published once a year.



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CIECA EMS Update – August 2004

■ EMS – 3.0

- ◆ 2003 – Version 3.0 was conceived as a total replacement of the EMS dBase files and the EDI transactions (e.g. 124, 272, etc.)
- ◆ One Standard for small and large systems/businesses
- ◆ New “EMS” will be developed using XML technology.



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CIECA EMS Update – August 2004

- In 2003 CIECA established two Committees to address EMS & XML.
 - ◆ Architecture Committee
 - ◆ VDI (Vehicle Damage & Imaging) Committee
- CIECA also implemented a policy whereby the Standards, the Code Lists, and the Implementation Guides would be packaged in lock-step and developed by CIECA.



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CIECA EMS Update – August 2004

- February, 2004 EMS 3.0 (XML Version) was approved.
 - ◆ Assignments
 - ◆ Reassignments
 - ◆ Estimates
 - ◆ Supplements
- In XML Terminology – BMS (Business Message Specification)
 - ◆ Common Elements & Aggregates
 - ◆ Assignment Services
 - ◆ Estimate Services



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EMS & EDI Transition to BMS

■ EMS (Estimating to Management System)

- ◆ Assignment
- ◆ Reassignment
- ◆ Estimates
- ◆ Supplements



■ BMS (Business Message Specification)

- ◆ Common Elements & Aggregates
- ◆ Assignment Services
- ◆ Estimate Services

■ EDI

- ◆ 124 – Estimate
- ◆ 272 – Assignment



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CIECA Update – August 2004


- In 2004 CIECA established Certification Committee
- The **purpose** of the CIECA Certification Committee is to validate the consistent use of current CIECA standards in the collision repair industry.
- The committee intends to accomplish this by developing an ongoing Certification process to ensure that the implementation of the software application's interchange documents is in compliance with CIECA standards and implementation guidelines.
- The Certification program will begin in 2005.



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CIECA BMS Update – August 2004

- All Services will use the Common Elements & Aggregates
- Currently In Process
 - ◆ Imaging (Binary) Services
 - ◆ Paintless Dent Repair modification to Estimate Services
 - ◆ Rental Services
 - ◆ Salvage Services
 - ◆ Procurement Services (multi-year project)



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Recap EMS & EDI

Transition to BMS

■ EMS (Estimating to Management System)

- ◆ Assignment
- ◆ Reassignment
- ◆ Estimates
- ◆ Supplements

■ EDI

- ◆ 124 – Estimate
- ◆ 272 – Assignment
- ◆ 841 – Imaging
- ◆ 811 – Glass Invoice
- ◆ Etc.



■ BMS (Business Message Specification)

- ◆ Common Elements & Aggregates
- ◆ Assignment Services
- ◆ Estimate Services (with PDR)
- ◆ Binary (Imaging) Services
- ◆ Glass Services
- ◆ Rental Services
- ◆ Salvage Services
- ◆ **Procurement Services**



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CIECA Update – August 2004

- Knowledge Center has been implemented on the CIECA web site
 - ◆ Under the Resources Tab
 - ◆ Ask questions & receive answers
 - ◆ Search previously answered questions
- Staffed by CIECA Staff and Subject Matter Coordinators (SMC)



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CIECA Update – August 2004

- Your Membership in CIECA is important
- CIECA needs your participation and your financial support
- Member Benefits Include:
 - ◆ Establishing the direction
 - ◆ Insuring that your company's interests are met
 - ◆ Advanced access to the Standards
 - ◆ Implementation Partners
 - ◆ Networking/Training



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■ Next CIC Topics

- ◆ Nov (Planned)— Part 2, Exchanging Estimate Information – Different Estimating Platforms
- ◆ Nov (Actual) – Responses From Information Providers Part 1 (continued), Exchanging Estimate Information – Same Estimating Platform

The logo is a square with a gold border. Inside, the letters 'ITC' are stylized in a gold, metallic font. The 'I' and 'C' are larger and more prominent, with the 'T' nestled between them. There are some small, sparkling effects around the letters.

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- Thank You for this Opportunity
- Questions???