

# ARB's Electronic Certification System

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2008 EMA Certification Workshop  
April 15, 2008



California Environmental Protection Agency

 **Air Resources Board**

# ARB's Document Management System (DMS)

## AGENDA

- What has changed?
- What is next?
  - Manufacturers
  - ARB

# DMS - What has changed?

- Faster DMS access

- |             | 2007  | 2008   |
|-------------|-------|--------|
| DMS Users   | 749   | 1,100  |
| Directories | 534   | 615    |
| Documents   | 7,199 | 21,296 |

# DMS

## Rename workflow

The screenshot shows the OpenEDMS 3.8 web application interface. The main window displays a table of workflows under the 'Pending Process' tab. The table has the following data:

Process	Workflow	User Name	Login ID	Start Date
2008_SIME_MXXX_LAB	SIME--Approval of Certification Support Documents (ver 43.0)	Mfr XXX	mfrxxx	Apr 3, 2008
SIME DFP Test - ig	Test SIME--Approval of Certification Support Docs (ver 2.0)	Mfr XXX	mfrxxx	May 8, 2007
SIME_2007_XXX_LAB	Test SIME--Approval of Certification Support Docs (ver 1.0)	Mfr XXX	mfrxxx	Sep 18, 2006

An overlay dialog box titled 'Rename Workflow Process' is open, showing the current workflow name '2008\_SIME\_MXXX\_LAB' and the new name '2008\_SIME\_MXXX\_WVAR' entered in the 'Name' field. The dialog includes 'Update', 'Reset', and 'Close' buttons.

# DMS

## Document Status

- Reduced status values
- System enforce final status change
- Perform timely status change

# DMS

## Metadata Entry

1. Set default document type in the folder properties and provide metadata
2. Modify document metadata where needed

# DMS

## Metadata entry

- Metadata is not required for new document versions that use the same name
- Metadata cannot be obtained from directory structure or file name

# DMS – What is next?

## Manufacturers

- Upload documents in correct folder
- Follow naming convention
- Select correct document type
- Provide Metadata & use ARB mfr. code
- Submit documents to work-flow
- Optional, use the carry-over procedure



# DMS -- What is next?

## ARB Staff

- Maintain document status current
- Testing new version
- Preparing DMS guideline
- DMS Training
- Carry-Over

# DMS -- What is next?

## Expedited Processing of Carry-Over EFs

- Requirements to Qualify as Carry-Over
- Carry-Over Applications
- Submit Carry-Over Application Ahead of Peak Season
- Follow DMS File and Process Name Identification Format

## On-Road and Off-Road Diesels

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### Electronic Certification

- DMS = Documents only (e.g., word, graphics)
- E-Cert = Database (in lieu of FileMaker Pro)
- DMS + E-Cert = complete application

# E-Cert

## What is E-Cert?

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- Electronic database
- Engine family data
- Similar to current FileMaker Pro
- MFR to submit data electronically via XML schema.
- Currently in development - On-Road HDDE and Off-Road CI

# E-Cert

## Tentative Schedule

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- Workshop in January 2009
- Voluntary E-Cert test :May 2009
- Database ready October 2009??
- MY2010=E-Cert optional
- MY2011=E-Cert required

# E-Cert

## Support for Manufacturers' Transition to Electronic Submission

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- Coordinate schedule
- XML File Schema
- Parallel systems during phase-in
- Microsoft InfoPath form for data entry
- Staff available for training and questions

# Thank you



OpenEDMS - User Login - Microsoft Internet Explorer

File Edit View Favorites Tools Help

Address <https://secure.arb.ca.gov/edms/servlet/edms.do> Go Links Google G Settings

OpenEDMS 3.8 Change Language: English

Enterprise Document and Workflow Management Solution

**OpenEDMS System Highlights:**

- Entirely Web Based
- No Training Required
- Simple Implementation
- Enterprise Security

► OpenEDMS - User Login

User Name :

Password :

Domain :

[Forgot Password](#)

**ARB Document Management System**  
Tuesday, April 8, 2008

Internet

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