

# 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 displays the OpenEDMS 3.8 web application interface. At the top, there is a search bar with 'Documents' selected and 'by All'. Below this are navigation tabs for 'Documents', 'Workflows', 'Mail Box', 'News Board', and 'Calendar'. The main content area is divided into 'Pending Process', 'Finished Process', and 'Submit New Documents'. Under 'Pending Process', there are date filters for 'Start Date' and 'End Date', each with a 'Reset' button. A 'Process:' dropdown is set to 'SIME'. Below these filters is a table of workflows.

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	

At the bottom of the main window, the user is identified as 'Mfr XXX @ ARB\_OFF\_ROAD' and the page size is '30'. An inset window titled 'Rename Workflow Process' is overlaid on the right side. It shows the 'Rename - 2008\_SIME\_MXXX\_LAB' dialog with the 'Name' field containing '2008\_SIME\_MXXX\_WVAR' and buttons for 'Update', 'Reset', and 'Close'.

# 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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