# Session: Important and Smart Steps to Improve Compliance

## Information Management
## John Cockburn

**MVE Conference London Sept. 15, 2010**

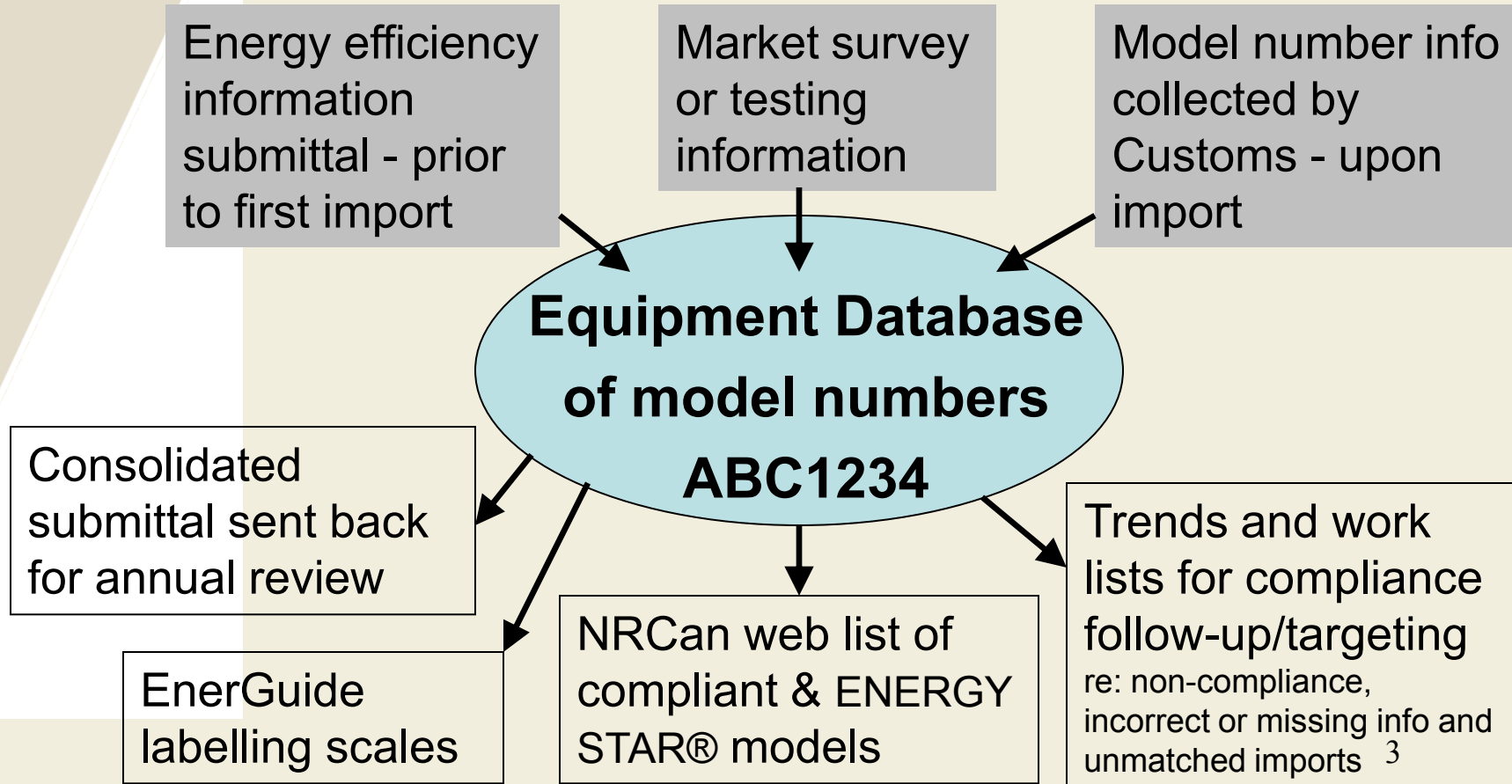# Information Management Challenges

- 10 amendments

- Regulated products go from 20 to 47 (1995-2010)

- Current product models go from <10K (95) to >1.7 million

- Customs release documents go from paper copies to electronic line items

- More products also included in ENERGY STAR® program

- Timely updates for dealers/manufacturers on rapidly changing performance criteria

Natural Resources Canada    Ressources naturelles Canada

Canada

**Regulatory backbone: Third party EE product certification / verification mark from a certification body (CB)**

Energy efficiency information submittal - prior to first import

Market survey or testing information

Model number info collected by Customs - upon import

## Equipment Database of model numbers ABC1234

Consolidated submittal sent back for annual review

EnerGuide labelling scales

NRCan web list of compliant & ENERGY STAR® models

Trends and work lists for compliance follow-up/targeting re: non-compliance, incorrect or missing info and unmatched imports 3
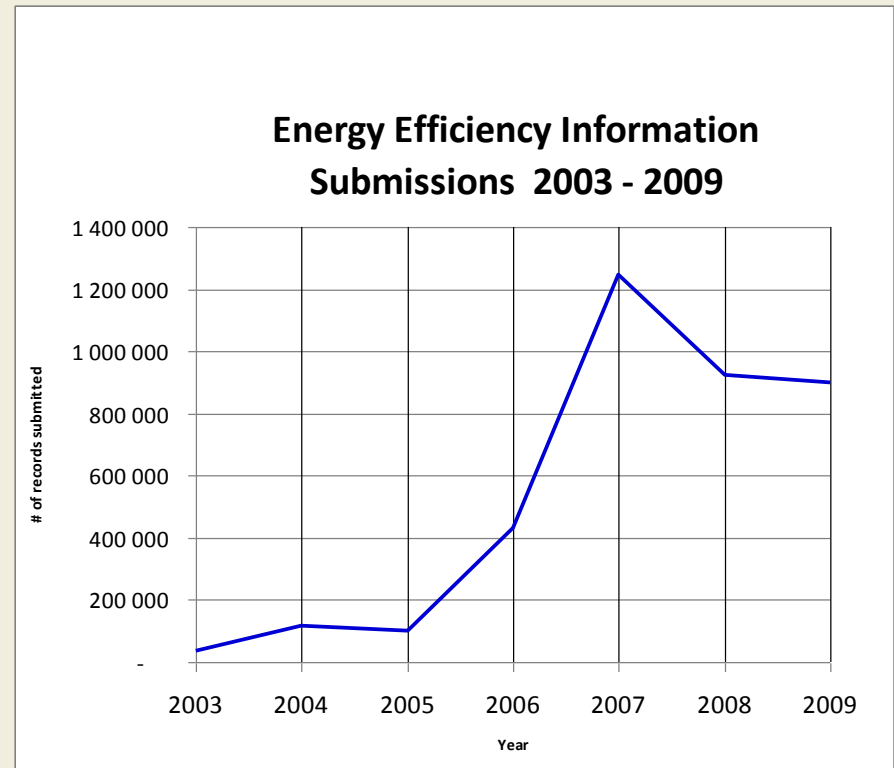
Natural Resources Canada

Ressources naturelles Canada

Canada

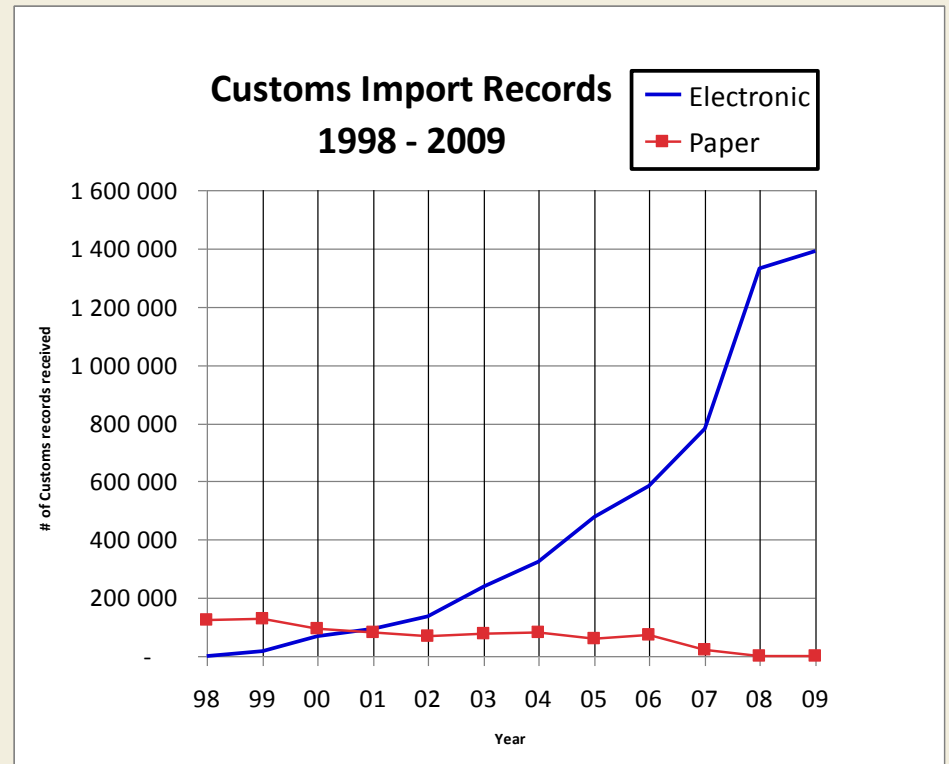# Standardizing dual Energy Efficiency & ENERGY STAR submittal forms

- Committed to one-on-one follow-up with manufacturers; and in 2002 to one-stop electronic forms for all products

  - in Excel format or

  - in 2005, accredited certification body certification file database information dumps for certain HVAC products

**Energy Efficiency Information Submissions 2003 - 2009**

# Migrating to EDI environment for import information processing

- 1995: worked with Customs to offer electronic option for providing model number and dealer information
  - Steady increase in use, reducing custom release times
  - 2007 - 100% adoption accelerated by Customs official switch to paperless release for most imports



**Customs Import Records 1998 - 2009**

Legend: Electronic, Paper

X-axis: Year (98, 99, 00, 01, 02, 03, 04, 05, 06, 07, 08, 09)
Y-axis: # of Customs records received (- to 1 600 000)

Natural Resources Canada    Ressources naturelles Canada

Canada

# IM supports compliance strategy

- Clear and transparent as to what products are compliant, prior to import /interprovincial shipment
  - Third party product certification compliance regime
  - Public web list of compliant product with their energy performance by brand and model number

- Being proactive in identifying manufacturers / dealers and guiding them through requirements

- Committing to developing IM solutions and services that work with current business software, increase data integrity, reduce duplication and processing times

- Creating a climate of shopping with energy efficiency in mind – Look for ENERGY STAR qualified models

6

Natural Resources Canada    Ressources naturelles Canada

Canada