



# The Positive and Pervasive Role of IT – Enhancing Management and Operational Efficiencies

## **Customs Automation / ACE M1 What is Terminal Impact**

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#### What is ACE?

#### First some background:

- In April 2001 CBP announced the Customs Modernization development with introduction of Automated Commercial Environment (ACE)
- Scope covers Terminals, Truckers, Brokers, Air, Ocean, Rail, CFS, and will help to create streamlined integration
- In 2003 the initial Web Portal Accounts were introduced
- By June 2004 over 145 importers and broker accounts set up for entry processing, duty payments etc



#### What is ACE M1?

#### First some background:

- By end 2005, Truck was on board, allowing processing of transit paperwork through both the Northern and Southern borders
- In Feb 2008, plans were made to include Ocean and Rail under ACE M1
- In 2009, OOCL was first participant to start migration to ACE M1 – which was eventually withdrawn
- In 2011, again, OOCL was initial Trade participant to test and migrate to ACE M1 – completed Dec 2011





### **ACE M1 Status**

## Fast Forward to September 2012! Currently

- 99% Rail in ACE M1
- 85% Ocean

**Target is to de-commission AMS effective September 29<sup>th</sup> 2012** 

So, what changed? What was the impact?





#### What are the Impacts of ACE M1?

#### There are a number of changes:

- ACE M1 will accommodate Container Level Holds
- Additional SNPs up to 25
- Partial PTT capability
- PGA involvement
  - 5-6 PGAs will have hold capability
  - Most will have authority to view / request docs
  - Phased implementation
- IB delete Handling





#### How will this change today's Process?

After the implementation of Zero Tolerance, Terminal Operators are under same "rules" and Penalties on cargo release.

**Container Level Holds** 

**Partial PTT** 

**PGA Hold capability** 

**IB Removal** 





#### What Other Changes impact the TO's?

**Potential Changes in future on Cargo Release** 

ACE M1 has more capabilities that have not been "opened" until AMS shutdown

Terminals that have migrated to ACE have seen HBL info included with Manifest

**BAPLIE / Manifest linkage to "arrive" BLs** 





#### What Other Changes impact the TO's?

**PGAs** 

(Participating Government Agencies)

Potential benefit in identifying exam cargo in advance of vessel arrival

Allows segregation to facilitate speedier handling

Clear distinction on which agency has hold





### Why is ACE so important?

- ACE is the new Foundation
- CBP has other planned initiatives
  - Cargo Release
  - Export Manifest
  - IB Handling
  - · AIR / Brokers (ABI)





#### ACE

Ultimately the "grand design" would be a multi-modal platform allowing better integration and visibility between parties in the supply chain

Better visibility, and advance "qualitative" information will allow better efficiency in cargo handling





## ACE M1

**QUESTIONS?** 







