



GIDEP UPDATE

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Outline

- 🌐 General Status
- 🌐 Push Data
- 🌐 Current Counterfeit Process
- 🌐 Reporting Element
- 🌐 Updating the Reporting Process
 - Business Rules
 - Data Flow
 - Potential Questions



PUSH DATA

 Field Data Pushed Out to Users

 Daily

 XML

 Currently Email



Phase I XML

Commercial Redistribution

Such as:
IHS
XSB
ILS
BAE

Standard Output will include fields:

Part Identifier
Manufacturer Name
Document Number
Document Designator
Data Type



Phase II XML

OEM/Government Contractor/DND Distribution

Such as:

Most OEM

Government
Contractors

Canadian DND
users

Standard Output will include:

Part Identifier

NSN

CAGE

Manufacturer Name

Document Number

Computer Entry Date

Document Designator

Final Order Date

Data Type

Supplier



Phase III XML

US Government Users

Such as:

Services

DLA

NASA

DoE

FAA

Customized Output

Document Number	Supplier Name
Data Type	Supplier CAGE
Document Date	Cross-Ref. Manufacturer
Computer Entry Date	Cross-Ref. CAGE
Document Designator	Cross-Ref. Part Identifier
Title	Repl. Manufacturer
Part Identifier	Repl. CAGE
Nomenclature	Repl. Part Identifier
National Stock Number	Case Number
Start Lot Date Code	Final Order Date
End Lot Date Code	Solution Code
Manufacturer Name	Originator Name
CAGE	Originator Phone

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<?xml-stylesheet type="text/xsl" xmlns="http://www.gidep.org"?>
<?xml-stylesheet type="text/xsl" href="dps_weeklyPartsGENERIC.xsl"?>
<DAILY_GIDEP_XML_PUSH>
<SOURCE>gidep:myGidep:xml</SOURCE>
<TARGET>GIDEP XML Coven</TARGET>
<VERSION>18 Oct 2011</VERSION>
<PROFILE>Initial Commercial Group/bPumford Union</PROFILE>
<DATE_RANGE>11-Nov-2011</DATE_RANGE>
<DOC_INFO>
<DOCUMENT_NUMBER>X1-C-12-0125</DOCUMENT_NUMBER>
<DOCUMENT_LINK>https://gidep-data.gidep.org/cgi-bin/uncgi/gidep\_doc?doc=X1-C-12-0125&;linksource=SILICON</DOCUMENT_LINK>
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<MFR>FREESCALE SEMICONDUCTOR INC.</MFR>
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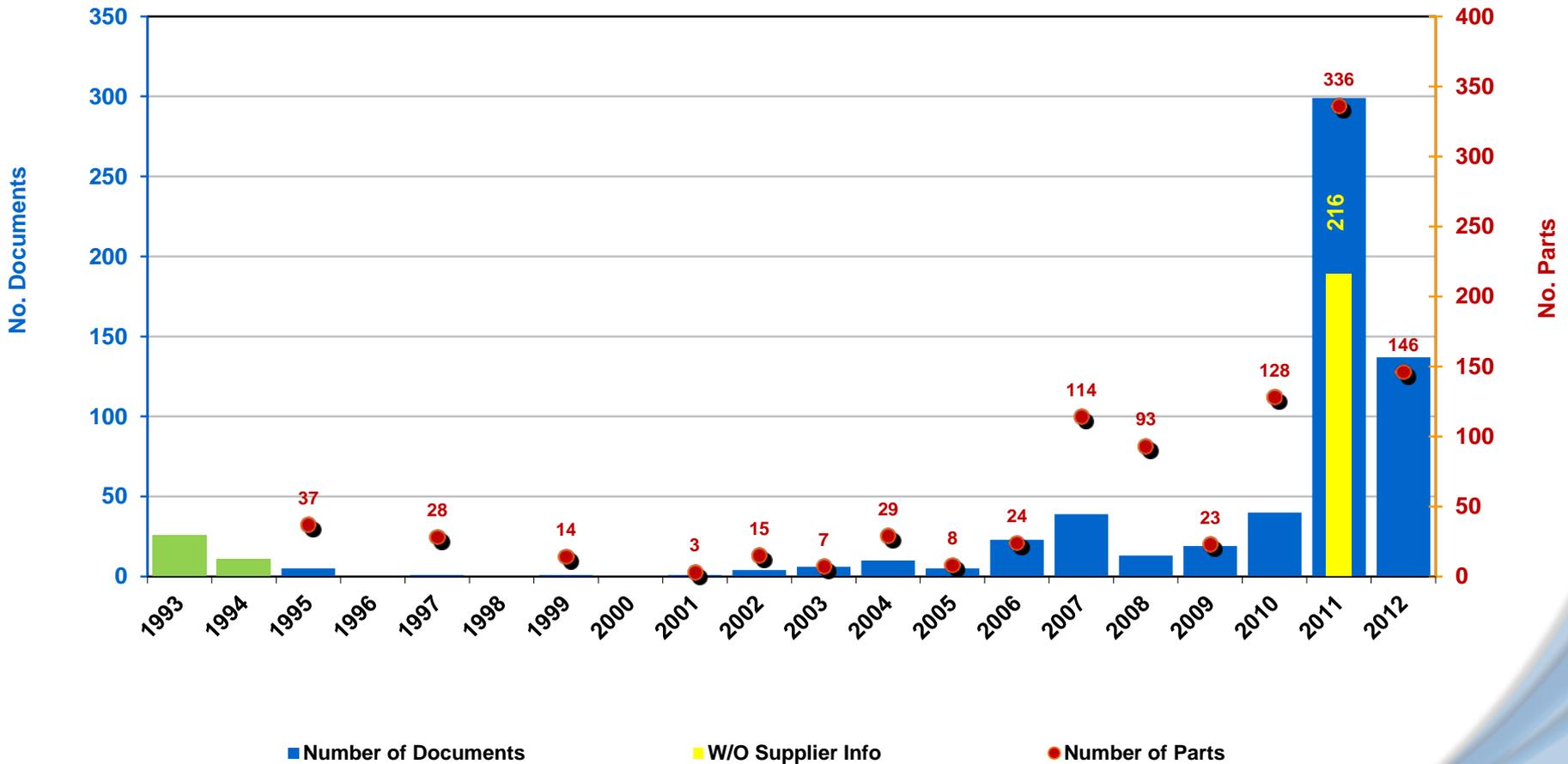


Counterfeit Reporting



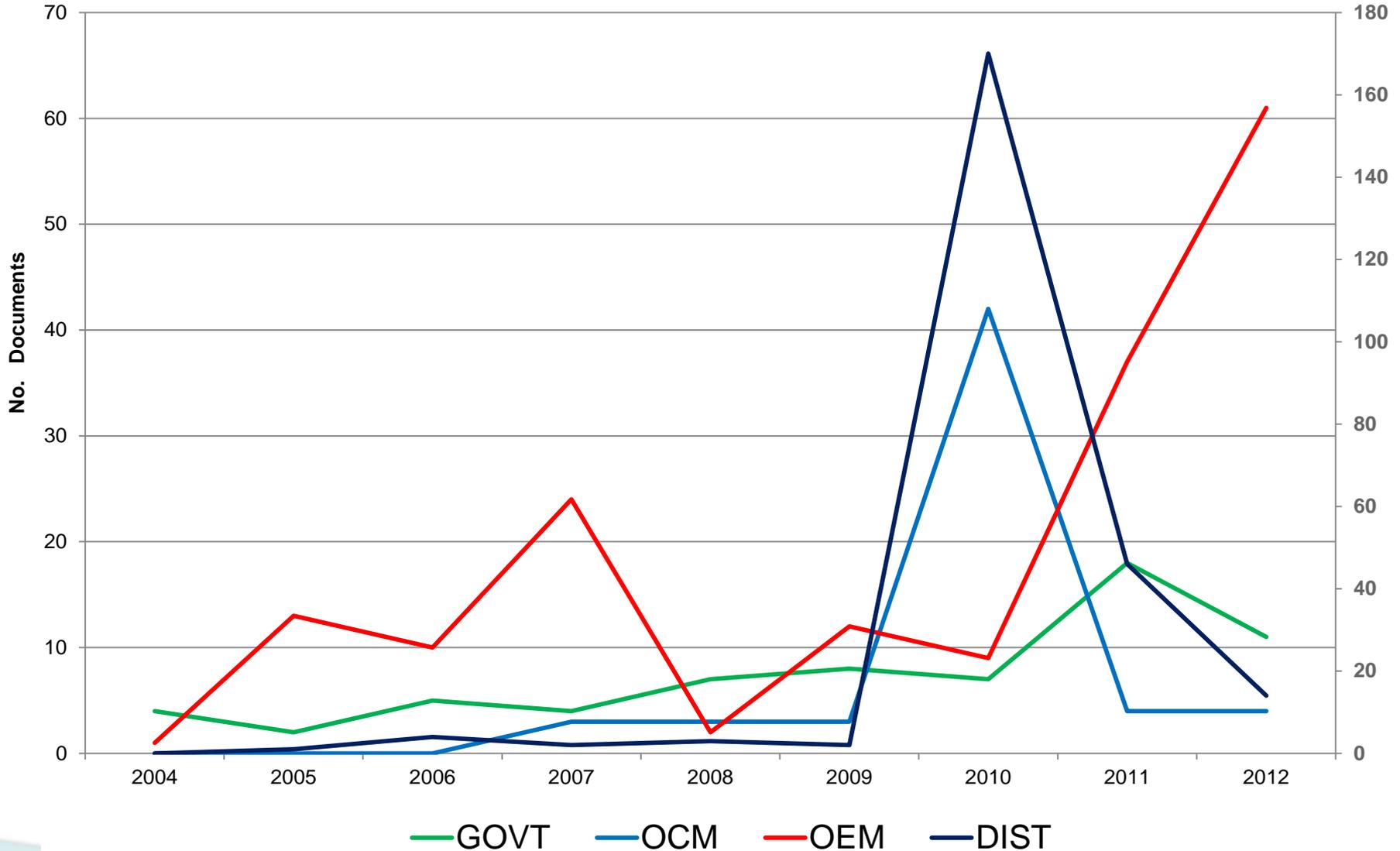


Counterfeit Reporting Number of Documents & Parts



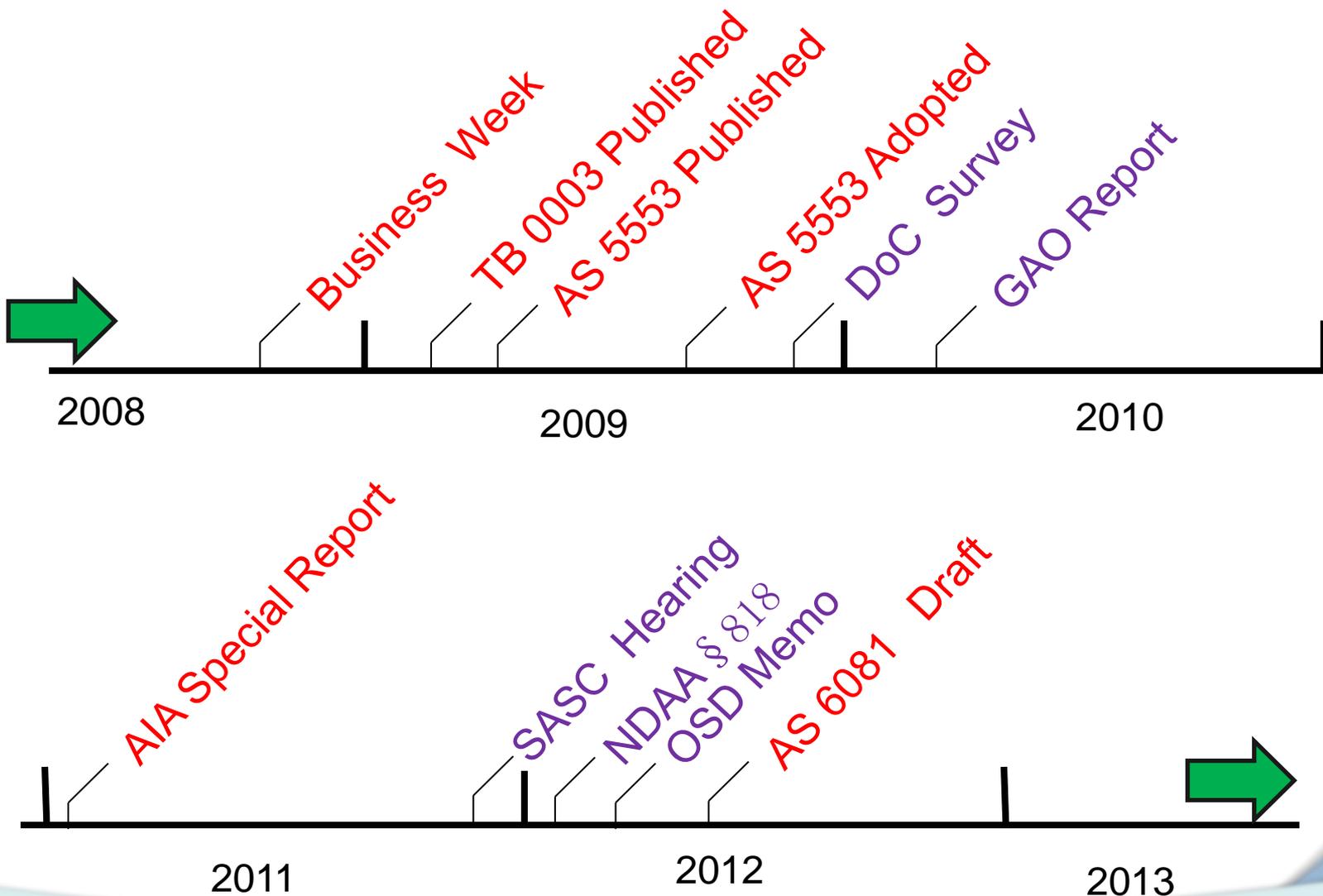


GIDEP Counterfeit Report Sources





Counterfeit Time-Line



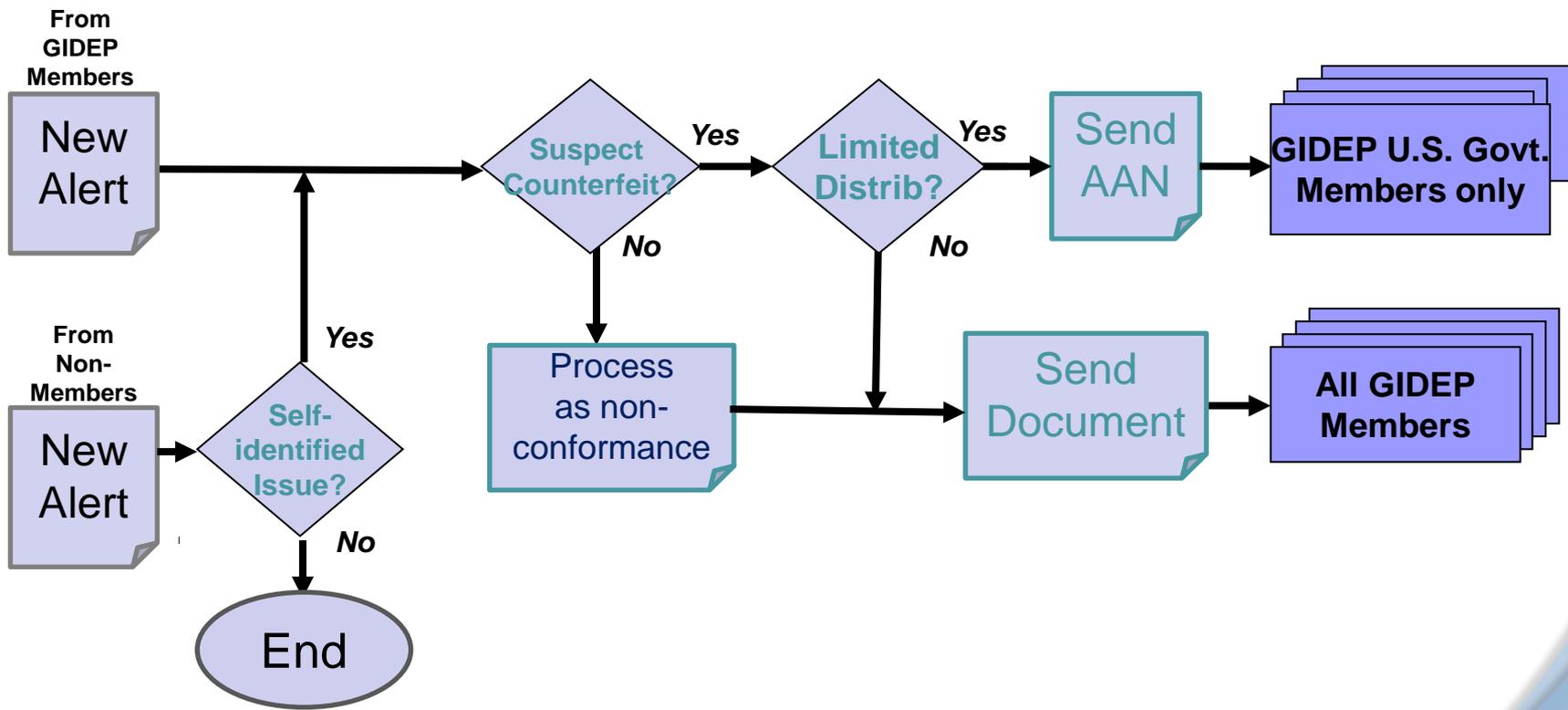


Current Process

-  **Current GIDEP Business Rules**
 - Active Participant
 - GIDEP Operations Manual
 - Supplier must be notified.
 - It is recommended to notify the OCM.
 - Provide as much data as possible:
 - PN/Manufacturer markings
 - Date Code
 - Supporting documentation
 - Services and Agencies to use PQDR Process
 - PQDR are submitted via JDRS or PDREP.
 - May become a limited distribution Agency Action Notice from PDREP.



GIDEP PROCESS FLOW - CURRENT





Updating the Counterfeit Reporting Process



Assumptions

-  Primary Responsibility to act on and Report Counterfeit Products will be the OEMs. (USD(AT&L) memo dated 3/16/2012)
-  GIDEP Distribution Rules May Require Future Revisions
-  Participation in GIDEP by Countries Other than the U.S. and Canada May be Required to Address Global Supply Chain Issues



Potential Future Process

 GIDEP Business Rules

 GIDEP Data Flow

 International Supply Chain

 Potential Concerns



Potential Business Rules

- 🌐 Create New Suspect Counterfeit Report Form
 - Tailored more towards counterfeit type issues
- 🌐 Permit Reporting from Non-GIDEP Members
 - Examples
 - Overseas Companies in Supply Chain
 - Test Houses
- 🌐 Different Levels of Reports



Potential Data Considerations

Data Inputs

- Electronically Submitted
- Variety of Sources
- Electronic Signatures
- Data Provenance

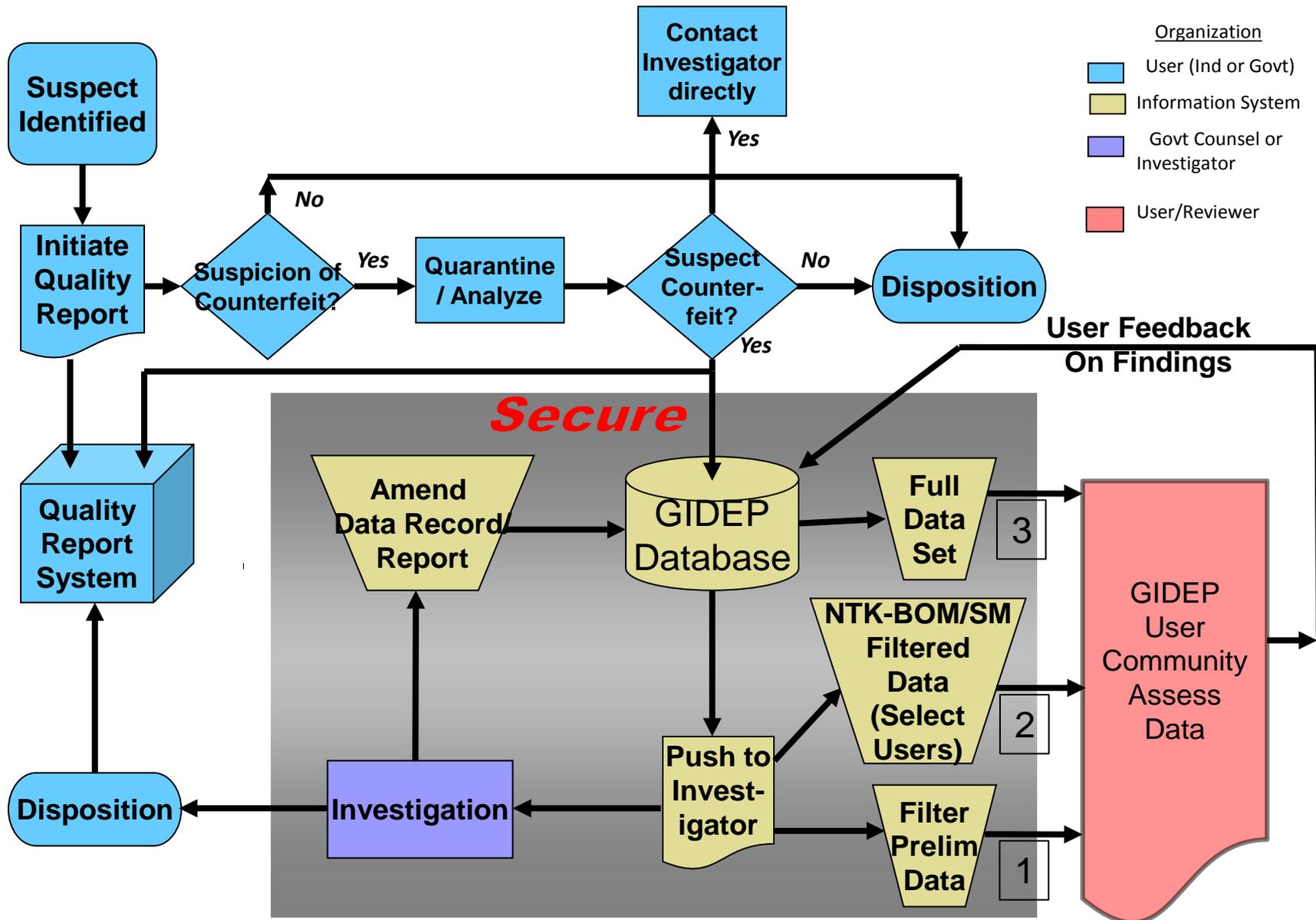
Data Storage

- Partitioned Storage Based Upon Sensitivity

Data Output

- Elements Provided on Need-to-Know Basis
- Time Sensitive Release

Potential Counterfeit Process



BOM – Bill of Material; SM – Supplier Management

Possible Data Inputs

GIDEP
Data

Originator
Dates
Supplier CAGE
Mfr CAGE
Title
Document Number

Submitter
Data

Supplier
Quantity
Part
Manufacturer
Abstract
Date Code
Photos/Analysis

External
Database

Requisition
NHA
Case Number
Disposition

Value
Add

Routing Identifier Code
WSDC
NSN

GIDEP
Data Base

Doc
Data

Document Number
Originator
Document Date
Computer Entry date
Title

Support
Data

Descript/Abstract
Disposition
Photos
Test Report
Analysis
Location
Case Number

Parts
Data

Part
Cage
Manufacturer
NSN
Date Code
Nomenclature
Routing Ident Code

Supplier
Data

Company
Cage
Quantity

Weapons
Data

NHA
WSDC
Req. #



Potential Concerns

What is the easiest way for you to report new counterfeit issues to GIDEP?

What issues do you think will need to be addressed?

- Sensitivity of data? stock screening? Training of GIDEP users? Refining of PQDR process?

Can you use partial/preliminary data?

Who are you willing to share it with?

- Foreign Companies?
- Federal Agencies?
- Law Enforcement?
- FMS?

What issues do you think will need to be addressed?

- Quarantined Parts? Use of Escrow? Supply Chain Liability?