E-CSD Kick-off meeting

June 15th 2012

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Agenda

- Current situation
- Different phases of the e-CSD POC
- Key success factors

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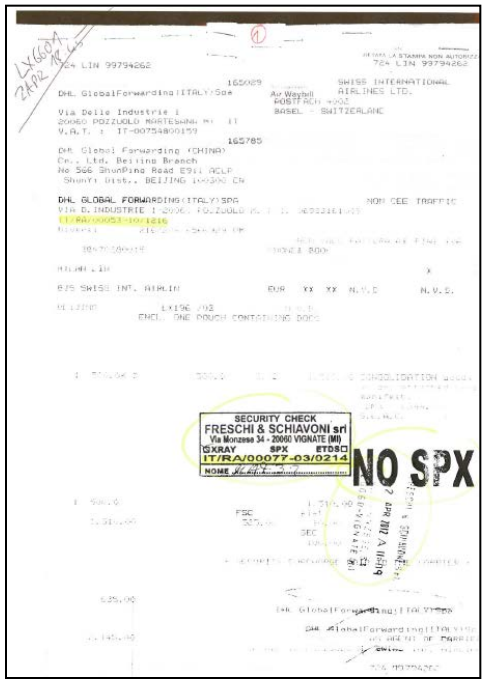
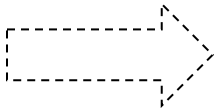
Goal of e-CSD – transfer from approved paper to approved electronic process





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FLT/LX038/08
RTG/SFOLX
SHP
/LOGWIN AIR OCEAN DEUTSCHLAND GMBH
/CARGO CITY SUED SPEDITIONSZENTRUM
/FRANKFURT
/DE/60549
CNE
/MID-AMERICA OVERSEAS INC.
/2380 LINCOLN AVENUE
/HAYWARD/CA
/US/94545/TE/0015108565300
AGT/21/2347009/6016
/LOGWIN A O FRA BI
/FRANKFURT
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/2/NC/PER ATTACHED MANIFES
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/5/NS/2
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/X
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COR/X
SPH/EAP/SPX
OCI/DE//RA/00067-02

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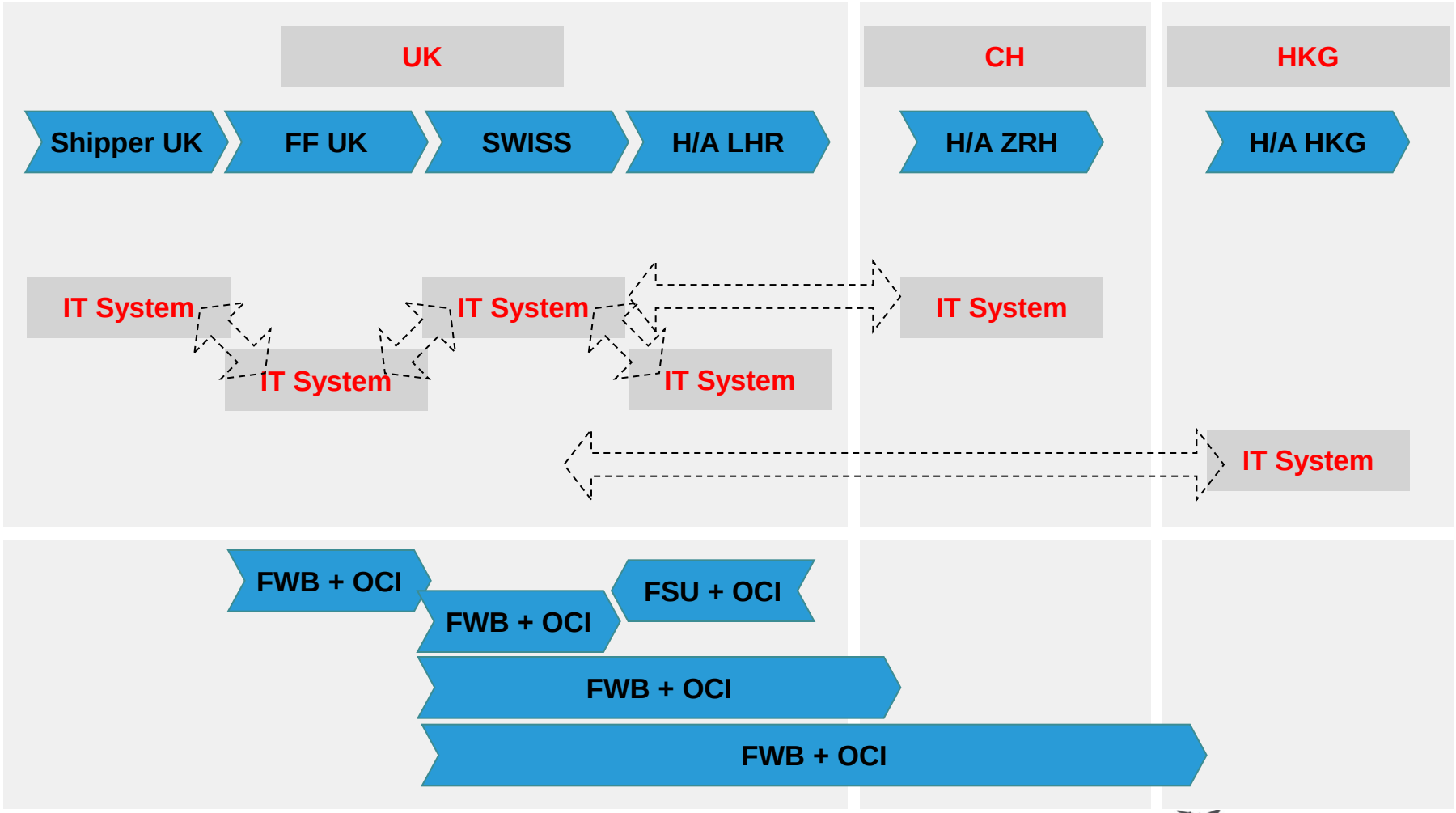
Involvement of all stakeholders in the supply chain – Example UK - HKG



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Processing of data elements within messaging FF → SWC

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RTG/BOSLX
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CVD/EUR/PP/PP/NVD/NCV/XXX
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PPD/WT1036.20
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CER/SELCUK TOKGOEZ
ISU/11MAY12/FRA/FRANK SCHENKER
OSI/2 PIECES
/ENCL. ONE POUCH
/MARKS AS PER ATTACHED MANIFEST X
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COR/X
SPH/EAP/SPX
OCI/DE//RA/00067-01
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///SM/KC

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Processing of data elements within messaging SWC → H/A Origin

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/3/NC/PER ATTACHED MANIFES
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///ED/31DEC13
///SM/KC
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Processing of data elements within messaging H/A Origin → SWC

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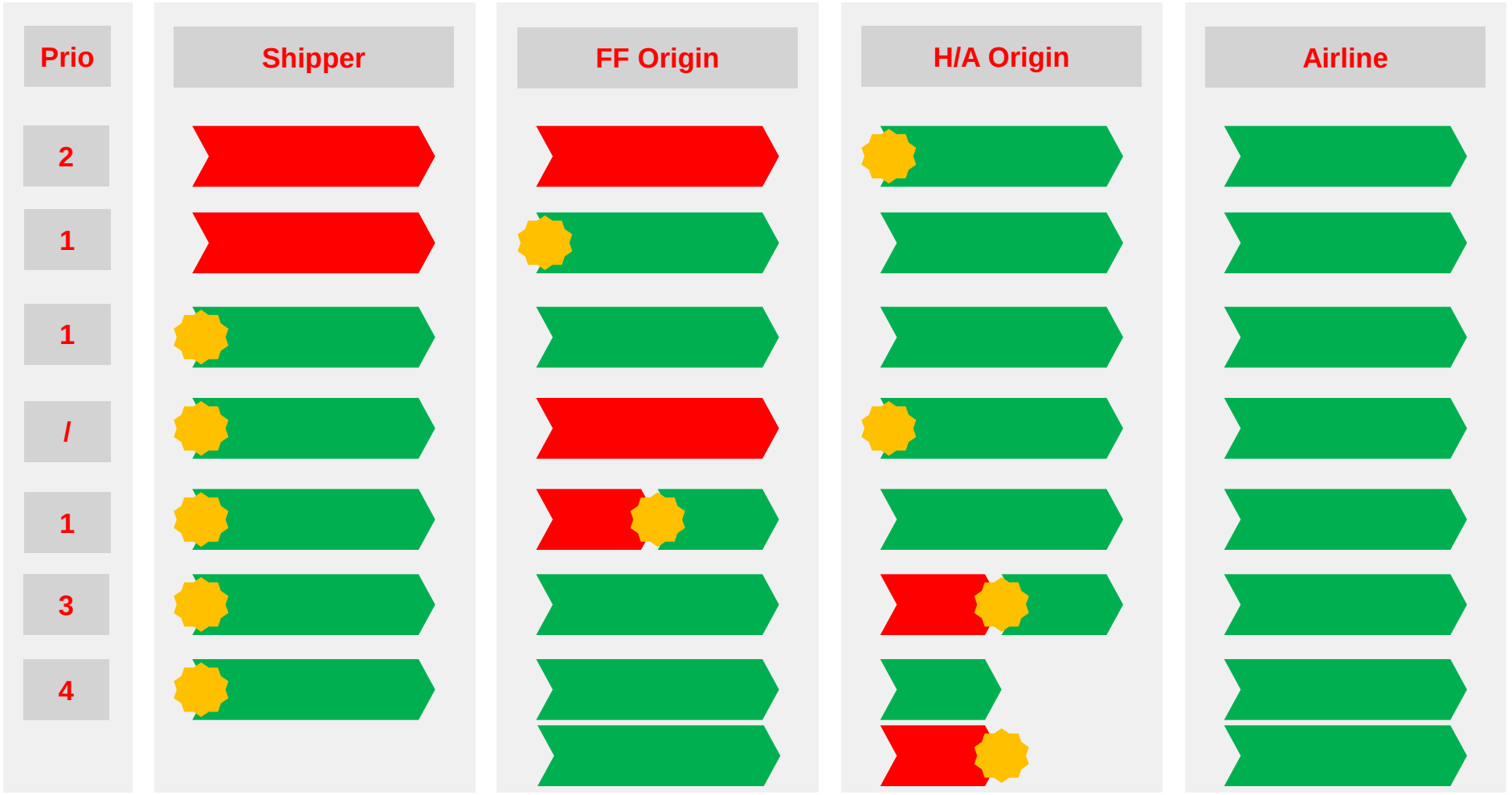
Different phases of the e-CSD POC



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What is needed to be ready to communicate via messaging?

- Be able to handle FWB 16 (FF, AC, H/A)
- Be able to insert the correct security code as per IATA standards (FF, H/A)
- Be able to handle FSU OCI messages for security status updates (AC, H/A)
- Be able to reproduce a message into a readable printable format (FF, AC, H/A)
- Be able to archive data including security information (FF, AC, H/A)
- Be able to adjust the system quickly in order to be compliant with new regulations in the future

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Key success factors

- Messaging penetration (CH currently 57%)
- Messaging quality (CH currently 75%) & training of employees
- Standardisation of data elements
- Process adjustments to the current process in place
- Commitment from the upper management from all stakeholders
- Investment in development of IT system environment

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Let’s jointly work on the future of air cargo.

Thank you for your commitment and support!

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Proof of Concept Requirements

Goals of Proof of Concept exercise

Two separate goals:

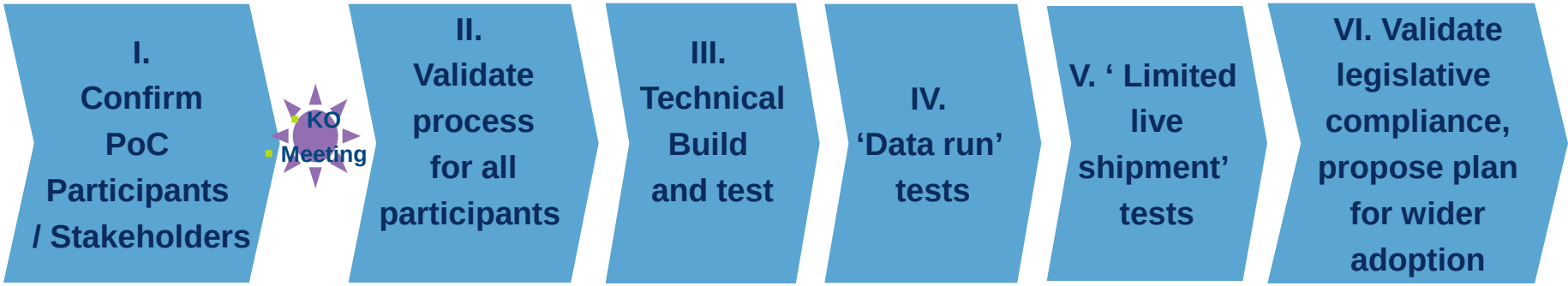
1. To prove it is possible and viable in practice to use a standard electronic Consignment Security Declaration (eCSD) to exchange data between proscribed parties, and produce hard copies of a Consignment Security Declaration from the electronic record where required, in compliance with EC & CH Regulations and in compliance with the EU's trading partners requirements to secure the Airfreight Supply Chain

2. To fine tune the standard e-CSD usage and process that can be proposed for common adoption by EU Member States in compliance with EC & other Countries Regulations, which can also be recommended to like minded states wishing to implement an Aviation Security Program under the ICAO Annex 17.

Scope to be discussed and determined

- Outbound from the CH
- Transfer (transhipment)
- Special cargo (second phase)
- Known and unknown cargo
- Known Consignor, Regulated Agent (FF/GHA), Air Carrier (IT service provider if any)
- Able to exchange security information
- Able to produce paper security declaration on ad-hoc basis (second phase)

Proposed PoC Plan (for discussion)



(includes vendors of Stakeholder software solutions

(includes validation of process with authorities)

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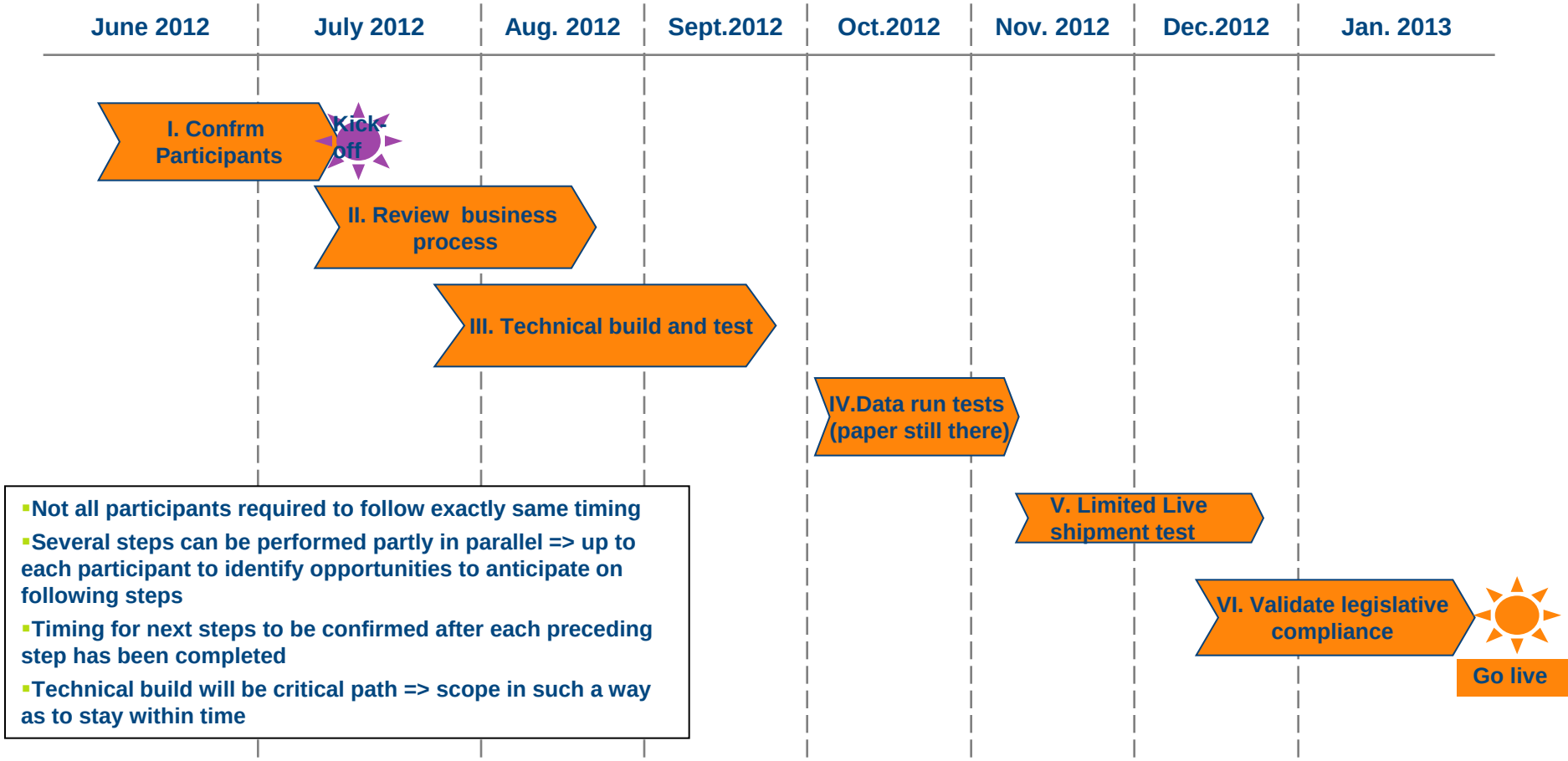
(<-------includes validation with authorities -------->)

Proposed timings (for discussion)



Freight forwarders requirements

- Support EDI (e.g. CIMP or XML messages)
- Send air waybill data messages to the carrier containing the secure cargo information (e.g. SCO or SPX or SHR)
- Other local requirements

Carriers (handling agent or self-handled carrier) requirements

- Support EDI (e.g. CIMP or XML) messages
- Receive air waybill and status messages containing the secure cargo information (e.g. SCO for all cargo and all mail aircraft and SPX and SHR for high risk Cargo)
- Archive air waybill data and status data including security information
- Produce paper security declaration from electronic records on an ad hoc basis as needed (second step)

Next Steps

Immediate Next steps

- **29/06/2012 :** stakeholders (FF's, Airlines, GHA's) to confirm their participation to:

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christoph.kuhn@swiss.com

More Information?

www.iata.org/cargosecurity