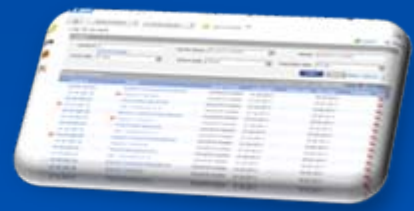

IRU B2C-C2B
AskTIR Presentation

Presentation to GE.1
Belgrade, 13-14 September 2011

Philippe GROSJEAN
CIO

International Road Transport Union

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What is AskTIR ?

- **A**ssociation **s**oftware for **k**nowledge of **TIR**
- For National Associations to effectively manage the TIR process and risks
- Covers the entire TIR Carnets life-cycle and records the complete history of all TIR operations
- Incorporates features from the best TIR carnet management practices at IRU member Associations
- ‘Benchmark’ for all TIR Management IT systems

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Why AskTIR ?

To enable National Associations to:

- Apply strict rules as laid down in the TIR Convention in a harmonised manner. Also to apply additional IRU best practice rules & regulations;
- Apply risk control to TIR Holders by monitoring authorizations, security measures, quotas and performance;
- Ensure security by restricting sensitive TIR operations at the national level;
- Ensure secure daily electronic data exchange with IRU;
- Manage TIR activities through follow-up reports, task lists;
- Benefit from constant improvements and IRU support

The Future - ASK TIR web

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ASK TIR web Vision

Provide Associations with a IRU hosted, secure, high performance web application ...

...that will reduce local infrastructure costs, improve real-time integration, user friendliness and customisability ...

...to further facilitate the TIR related work of the associations in accordance with the TIR convention as well as IRU rules and regulations ...

...and support the coming dematerialisation of the TIR Carnets

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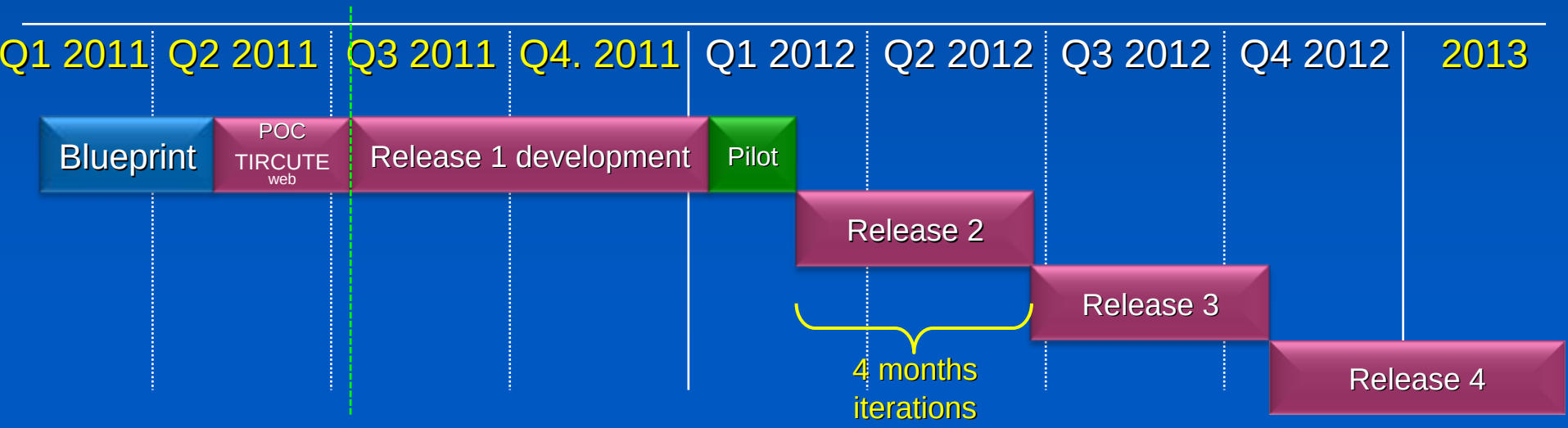
High-Level Release Plan



Release 1:

- ✓Subset of AskTIR functionality
- ✓Enhanced User Interface and Experience
- ✓Software as a Service
- ✓Real-time integration with IRU systems

Later releases:

- ✓Remaining AskTIR functionality (e.g. Claims & Branch Management)
- ✓New features (e.g. enhanced haulier portal)
- ✓Advanced needs of some associations

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Scope Summary

Release 1

- **Haulier Mgt**
- **Carnet Stock Mgt**
- **Carnet Issuance**
- **Carnet Return & Control**
- **Other**
  - Lost/Stolen/
  - Reconciliation
- **Haulier Portal**
  - Read-only
- **Other**
  - User management
  - Export lists to Excel
- **Architecture**
  - Software as a Service
  - Real-time integration
  - Multi-tenancy

Later releases

- **Extended Haulier Mgt**
  - Vehicles
  - Claims
  - Automatic suspension
- **Extended Stock Mgt**
  - Branches
  - Centralized / decentralized
  - Alerts & warnings
- **Contacts and Vehicles**
  - Search across hauliers
  - Blacklist
  - Warnings
- **Extended Carnet Return & Control**
- **Other**
  - Tasks
  - Letters, invoices
  - Ad-hoc reporting
- **Haulier Portal**
  - Edit mode
  - Online payment
  - …
- **Claims**
- **Complex Functionalities & Technical interfaces**

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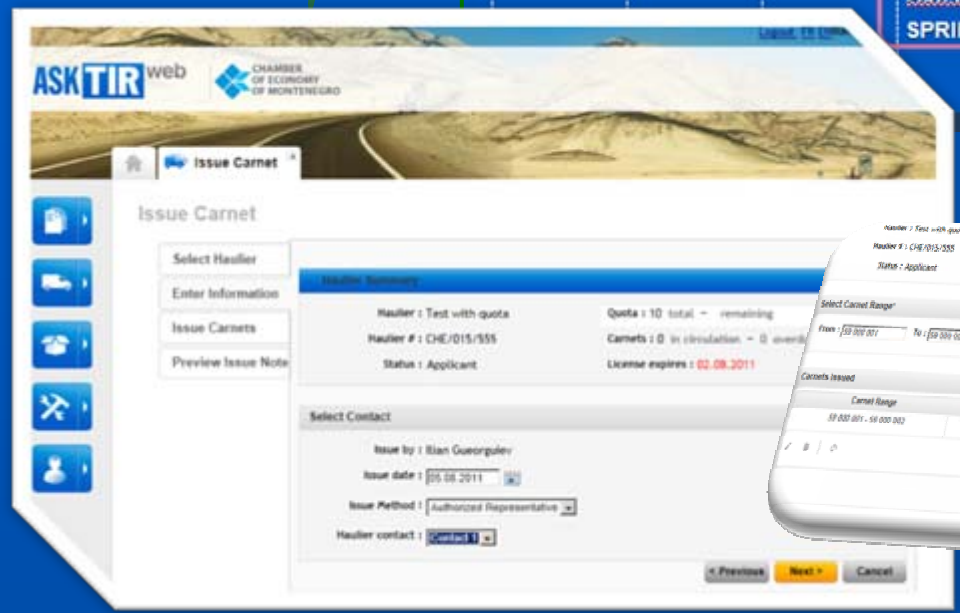
Progress Status R1

Completed to date:

- ✓ **Definition of all user stories for Sprint 1-3**
- ✓ **Setup of Development and Q&A environments**
- ✓ **Completion of the Sprint 1 and 2:**
  Haulier Management & Issuance and Return process
- ✓ **Start implementation Sprint 3:**
  Control & Stock managements



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Main Advantages of ASK TIR web

Usability and efficiency for the end-users

Modern look & feel

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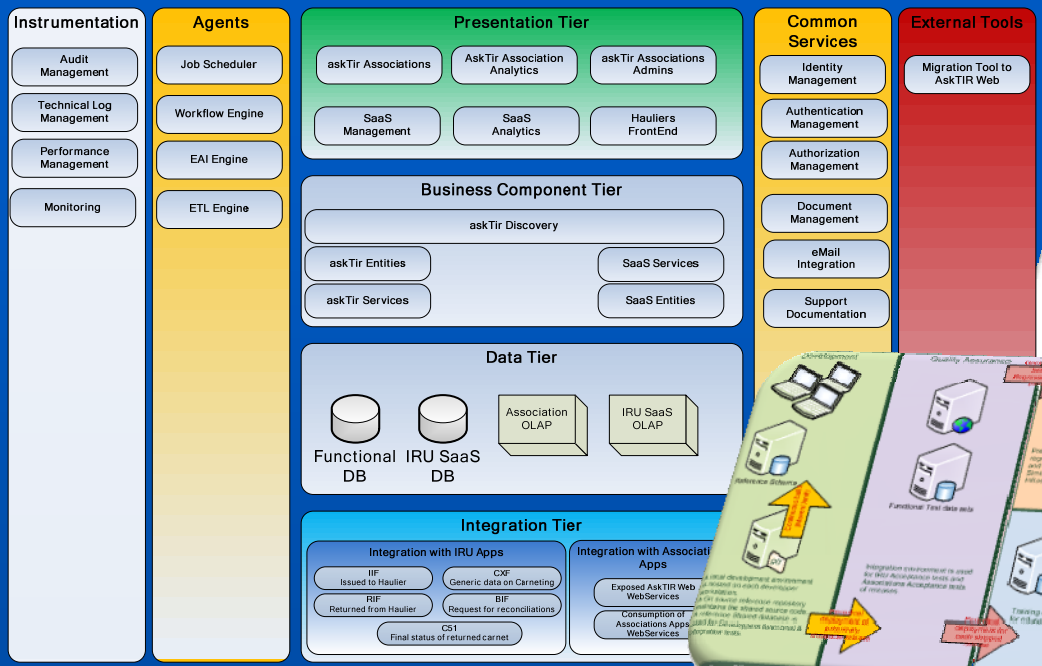
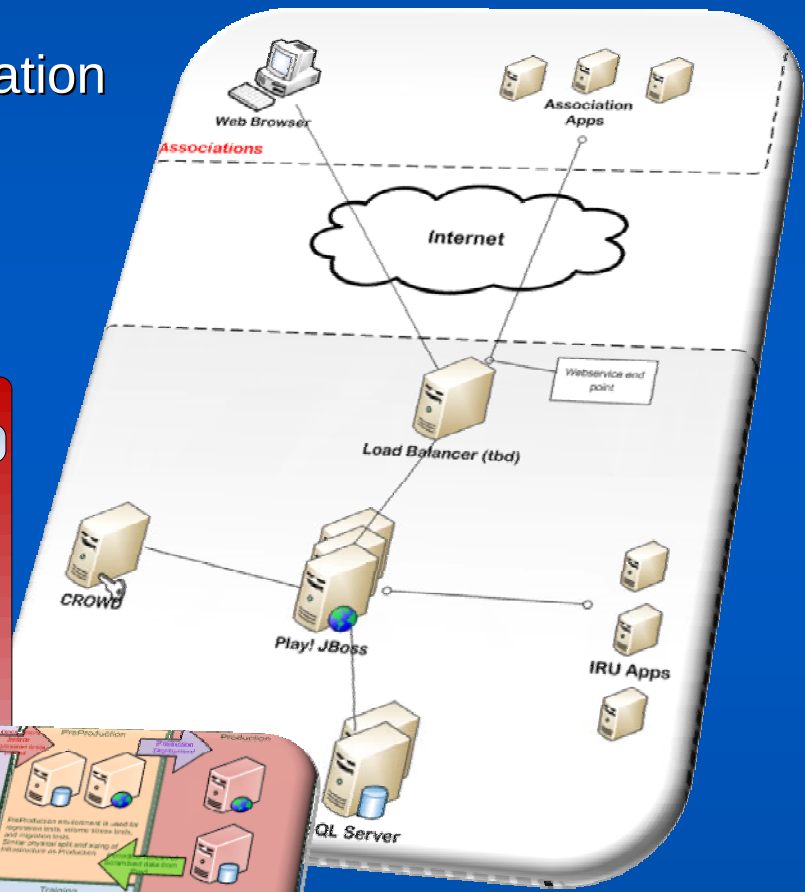
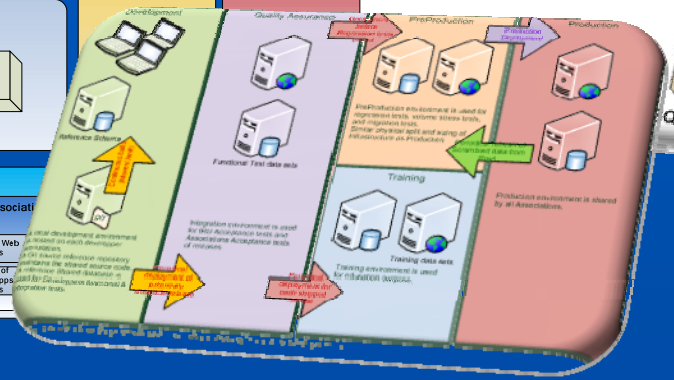
Main Advantages of ASKTIR web

- Software as a Service (SaaS) web application
- Modern architecture
- Secure application & data
- Real-time integration with IRU systems







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Development Principles

- Using an agile process that allows us to focus on delivering the highest business value in the shortest time.
- Allows to rapidly and repeatedly inspect actual working software (every two weeks to one month).
- The business sets the priorities. Teams self-organize to determine the best way to deliver the highest priority features.
- Every month anyone can see real working software and decide to release it as is or continue to enhance it for another sprint.
- IRU's first focus until mid-2012 is to develop an application covering the needs of associations using currently ATIRS98 and AskTIR.
- Considering the size of the effort, the IRU plans to cover most of the proposed by Association's complex business value by end of 2012 with continuation in 2013.

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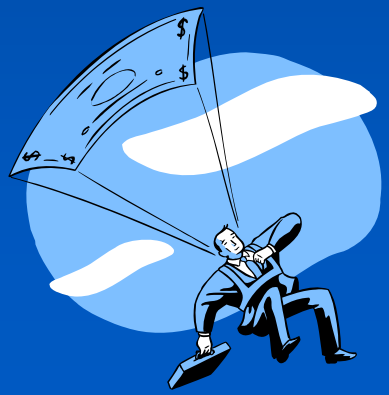
Benefits for Associations



- Elegant migration path for all ATIRS98 and ASKTIR users to a new powerful web-based application
- Attractive solution for new associations and for associations with obsolete proprietary software
- No infrastructure, no maintenance and no support costs for associations (all managed by the IRU)
- Continuous development & enhancement driven by the IRU
- Real-time TIR data synchronisation, immediate availability of information at associations and customs
- Important step towards the full computerization of the TIR process and the dematerialisation of the TIR Carnet!

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since 1948

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