## IRIS Certification™ High performance for business management

### **Bernard Kaufmann**

UNIFE, IRIS General Manager ISO/TC 269 WG 5 Convenor Brussels, Belgium



## **Key Topics**

- The goals
- The system
- The achievements
- Next

### The goal: "a promise for product quality"

#### **Enablers**

#### **Audit procedure**

- •Suitability of the Management System
- Grade of implementation

#### Covered topics e.g.

- •V Model, PDCA, Risk based thinking/assessment, APQP
- Project mgmt, product safety
- •Knowledge mgmt, RAMS/LCC, return of experience

#### Performance / Results

#### **Audit procedure**

- Evaluation of Quality Performance / RESULTS open books policy
- •Good RESULTS



#### Certificate

Performance meeting stakeholder needs

Gold

Silver

ISO/TS 22163

IRIS Certification™ rules rev. 03

**IRIS Portal** 



## **IRIS Certification™ - system**

YSTEM

EFERENCE

IRIS Certification™ rev. 03

### ISO/TS 22163:2017

Railway applications - Quality management system -Business management system requirements for rail organizations: ISO 9001:2015 and particular requirements for application in the rail sector **IRIS Certification™ rules:2017** 

Rules for achieving and maintaining IRIS Certification™ recognition

TOOLS



IRIS Certification™ Technology

→ Audit-Tool

→ Portal

→ Database



### Transition Phase to rev.03: the achievements

• Transition audits done since June 1<sup>St</sup>, 2017: 900

• IRIS rev.03 certificates awarded within 9 months: 500

• Average score: 68%

- Currently ~100 audits/week worldwide
  - Deadline for transfer: September 14<sup>th</sup>, 2018

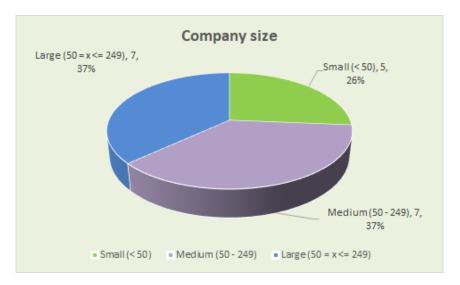


## **IRIS** development in United States

19 IRIS certificates



22 company registered and potentially in preparation



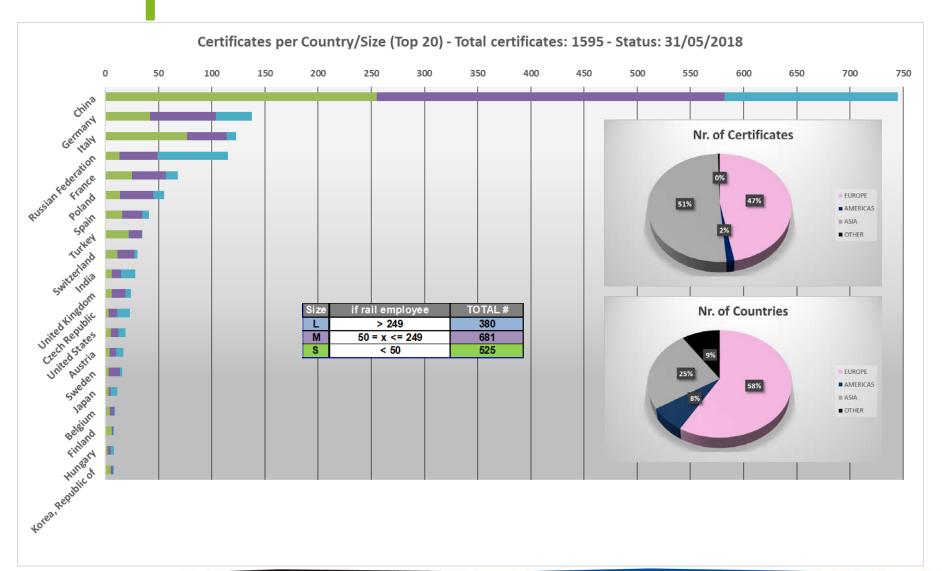
Assessment sheet	71%
Customer perception	64%
Performance evaluation (5 rprocesses)	3.3



Score distribution within 6 IRIS certified companies for IRIS rev. 03



# **Top 20 countries**



### **Next developments**

Setup of the International Rail Quality Group (IRQB)

 Start of the technical work to become a full ISO by including all worldwide experiences => 2022

 Push the sector through the supply chain to commit to Quality