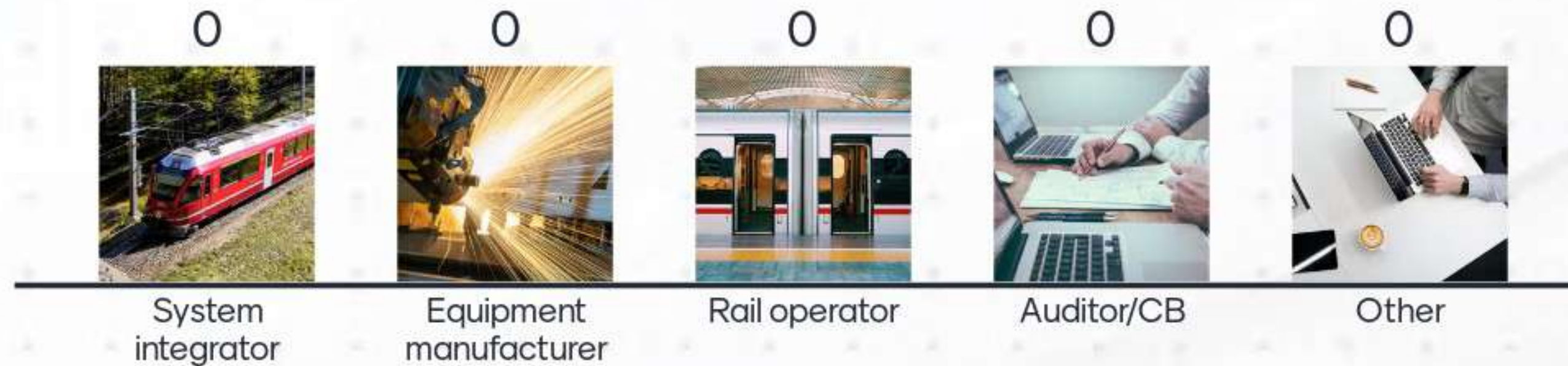


Welcome! We're starting shortly. Meanwhile, please let us know on Menti, which type of organisation do you represent?





IRQB Quality Monthly webinar

IRIS Technology

Anish Bawa

IRIS Technical Manager

Welcome to the April edition, third webinar in 2022.

Focus on the importance of IRIS Certification[®] scheme's Technology consisting of:



Audit-Tool



Portal



Database

Today's Speakers

We have several speakers who will give you the ultimate insights and perspective of the IRIS Technology:

Anish Bawa, IRIS Technical Manager, UNIFE

Juraj Kliment, IRIS Lead Auditor, **LRQA**

Jana Jung, IRIS Development Manager, UNIFE

Ayşegül Durmaz Gökçöl, IRIS Certification Body Representative, **TÜV NORD Cert**



IRQB – Quality Monthly webinar

Introduction

Anish Bawa

IRIS Technical Manager

What is IRIS Technology?

Audit-Tool

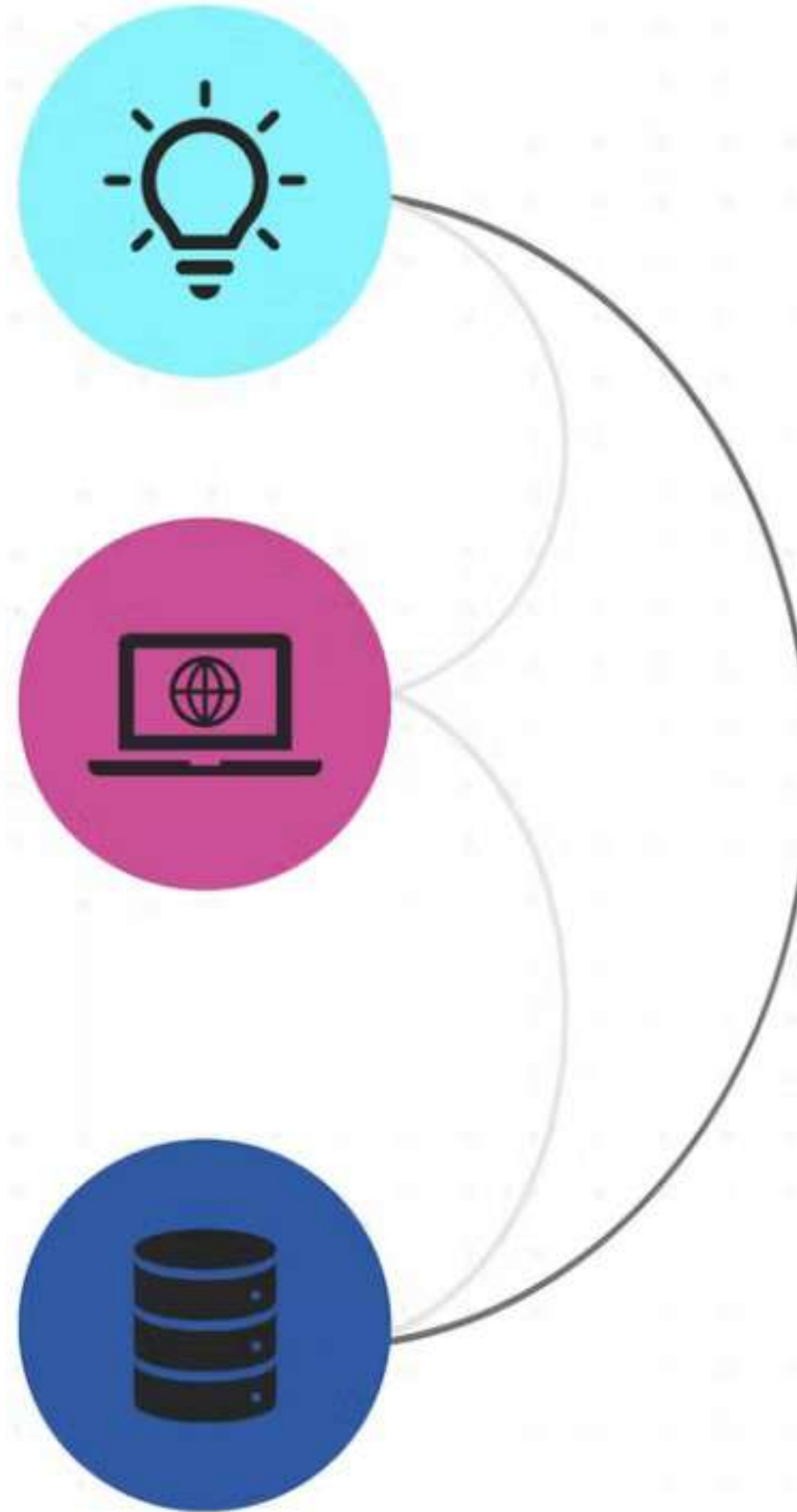
Guides the auditor throughout the audit and assures that all requirements are covered and creates the audit documentation. Used by companies for preparation.

Portal

Gives customers the possibility to check the validity of supplier IRIS certificates and allows organisations to maintain their data. Allows IMC to maintain the daily business and have communication with the certification bodies.
www.iris-rail.org

Database

Allows different kinds of analyses (QLIK) to further improve the IRIS Certification[®] process.



IRIS Technology

IRIS Technology enables the functioning of the IRIS Certification scheme.

Consisting of the IRIS portal, the Audit-Tool and the database, IRIS Technology offers the necessary tools for awarding and maintaining the IRIS Certification scheme as well as supporting companies in preparation of the audit.

Future Evolutions

Audit-Tool Web Application

- Full web application development, which is to transform the current downloadable Audit Software to a cloud-based solution.
- Operating system independent, allowing all users to perform their tasks in a professional, mobile and collaborative mode.
- Latest technologies will be used to allow us to anticipate the expected scalability, while simplifying both support and maintenance activities.





IRQB Quality: IRIS Technology

IRIS Audit-Tool from auditor perspective

Juraj Kliment

Managing Senior Lead Assessor

8.4.2022



Audit planning



- Providing up to date information about the audited organization
- Enables automatic audit duration calculation
- Enables auditors to identify any changes impacting the audit duration prior the audit and avoid “surprises”
- Providing important records from previous audit in the same file (e.g., scoring, objective evidence seen, audit findings)
- Eliminates time needed to prepare audit checklists

Audit realization



- Ability to consistently collect objective evidence and assess level of compliance
- Focus on performance tracking and trends monitoring of mandatory processes
- Focus on customer perception evaluation
- Allowing better time management
- Ensuring whole scope of the audit and audit objectives are met
- Providing self-confidence if you do not audit frequently or do not have enough audit experience

Audit reporting



- Having all relevant information at one place – audit plan, list of auditees, objective evidence, audit findings
- Being able to issue audit findings (CAR, IAR) in user friendly format to audited organization
- Avoid audit data incompleteness via automatic check
- Provide the audited organization summaries of Customer Perception, Performance Evaluation and Enablers
- Visualization of achieved scores in respective clauses of the standard
- Automated merging process eliminates “copy & paste” when 2 and more auditors are required

Audit follow up

- Follow up records maintained in the same file
- Ability to visualize client certificate



Any questions?

Please contact

Juraj Kliment

juraj.kliment@lrqa.com

YOUR FUTURE. OUR FOCUS.





Quality Monthly - IRIS Technology

Do you use the IRIS Audit-Tool in your organisation?

0

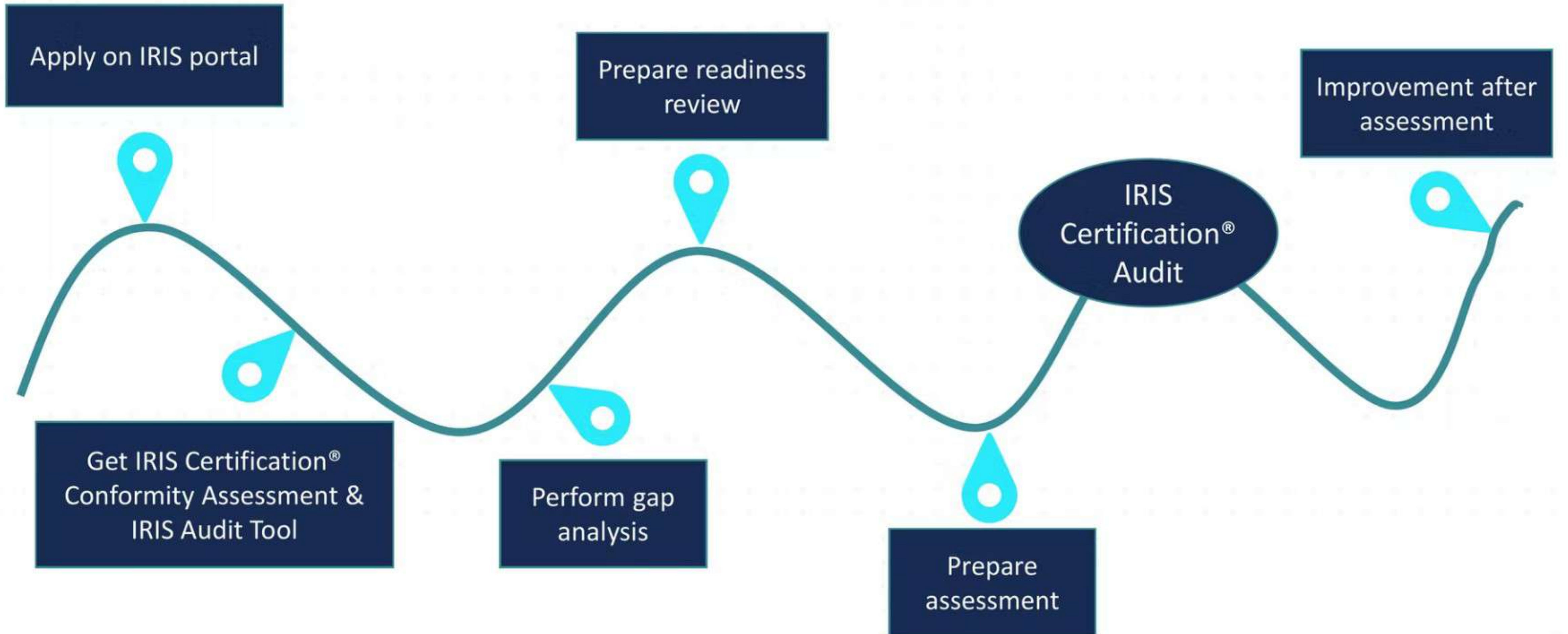


Option 1

0



Option 2



Gap analysis when starting with IRIS Certification®

Internal audit, IRIS Certification®, Assessment sheet version 3.0

Drag a column header here to group by that column

No.:	Item ty...	Defined Description:	Qualified Description:	Optimized Descripti...	Examples:	S...	Findings/Evidences:
7.5		Documented information					
7.5.1		General					
7.5...	Closed	The organization's quality management system shall include: a) documented information required by this International Standard; b) documented information determined by the organization as being necessary for the effectiveness of the quality management system. (1)			(1) NOTE The extent of documented information for a quality management system can differ from one organization to another due to: - the size of organization and its type of activities, processes, products and services; - the complexity of processes and their interactions; - the competence of persons.	U...	Responsible department: Quality
7.5.2		Creating and updating					
7.5...	Open	When creating and updating documented information, the organization shall ensure appropriate: a) identification and description (1); b) format (2) and media (3); c) review and approval for suitability and adequacy.	Plus: In case documented information is found not suitable or appropriate, respective actions are implemented.	Plus: In case of missing contractual requirements, the organization agrees with the customer on identification, description, format and media for documented deliverables.	(1) e.g.: a title, date, author, or reference number. (2) e.g.: language, software version, graphics. (3) e.g.: paper, electronic.	U...	Responsible department: all departments creating documents: Design Procurement Quality Production etc.
7.5.3		Control of documented					
7.5							

Preparation of the readiness review

Internal audit, IRIS Certification®

Drag a column header here to group by that column

No.:	△	Item:	Item Result:	Finding/Evidences:	Status:
1		Review of the organization process landscape	OK	Process landscape Company XYZ: Document ID.: 12345	OK
2		Review of quality policy and safety policy	OK	Quality Policy: Document ID.: 23456 Safety Policy: Document ID.: 34567	OK
3		Review of the organization charts	OK	Org Chart dated 08/04/2022	OK
4		Review of the input for customer perception			
4.1		Stakeholder analysis	OK	Stakeholder analysis: Document No.: 12345	OK
4.2		Customer feedback		Customer survey procedure: Document ID.: 45678 Customer feedback survey results - feedback customer ABC missing	Uncompleted
4.3		Other organization related input (e.g. KPIs, survey, ...)		KPI dashboard dated 08/04/2022 Customer feedback survey see item 4.1	Uncompleted
5		Review of the turtle and input for the mandatory processes for performance evaluation			
8.1.3		Project Management	OK	Project management handbook: Document ID.: 56789	OK

Preparation of the assessment

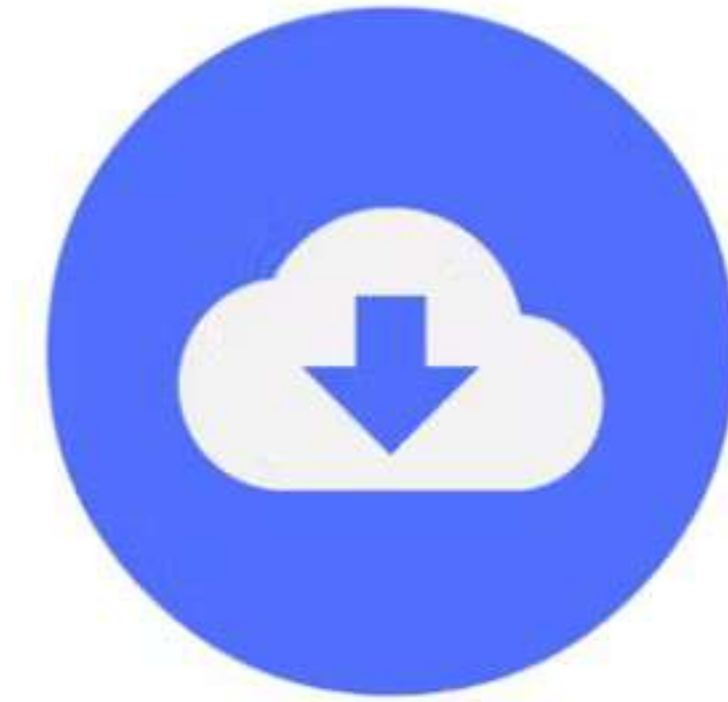
Internal audit, IRIS Certification[®], Assessment sheet version 3.0

Drag a column header here to group by that column

No.:	Item t...	Defined Description:	Qualified Description:	Optimized Description:	Findings/Evidences:	Score:
7.1.5.3		Monitoring and measuring resources — Supplemental				
7.1.5...	Closed	The organization shall establish, implement and maintain a documented process for verification or calibration, or both of monitoring and measuring resources.			Responsible department: Quality Process for calibration of measurement tools: Document ID.: 67890	Yes
7.1.5...	Open	This process shall include: c) requirements defined in 7.1.5.1 and 7.1.5.2; d) how to react when monitoring or measuring resources are found to be unfit for their intended purpose (see 7.1.5.2).	Plus: The process includes in case of unfit resources: a) risk assessment, b) containment actions, c) information to customer about risk assessment results and containment actions for affected products, already delivered to the customer.	Plus: The process includes in case of measuring resources are found to be unfit, agreement with customer about action plan for affected products, already delivered to the customer.	Responsible department: Quality Process for calibration of measurement tools: Document ID.: 67890	Qualified
7.1.5...	Closed	The organization shall retain related documented information.				
7.1.5...	Open	In case of internal verification or calibration, the organization shall: e) establish related methods and acceptance criteria; f) ensure that ambient conditions are suitable to carry out verification or calibration.	Plus: People responsible for internal verification or calibration are objective and impartial related to the affected product.	Plus: Methods are compliant with ISO 17025.	Responsible department: Quality Handbook for internal calibration: Document ID.: 112233 Requirements for measurement tools used in production: Document ID.: 223344	Defined

Improvement after assessment

- Download the audit tool file in portal
or
- Ask the auditor for the audit tool file
- Compare both results and find possible items for improvement



Do you want more information?

Check the audit tool help:



IRIS portal: www.IRIS-rail.org

Suscribe for our **IRQB Bulletin**

IRIS info mail box:
info@iris-rail.org

TÜV NORD

Ayşegül Durmaz Gökçöl
Certification Body Representative for IRIS

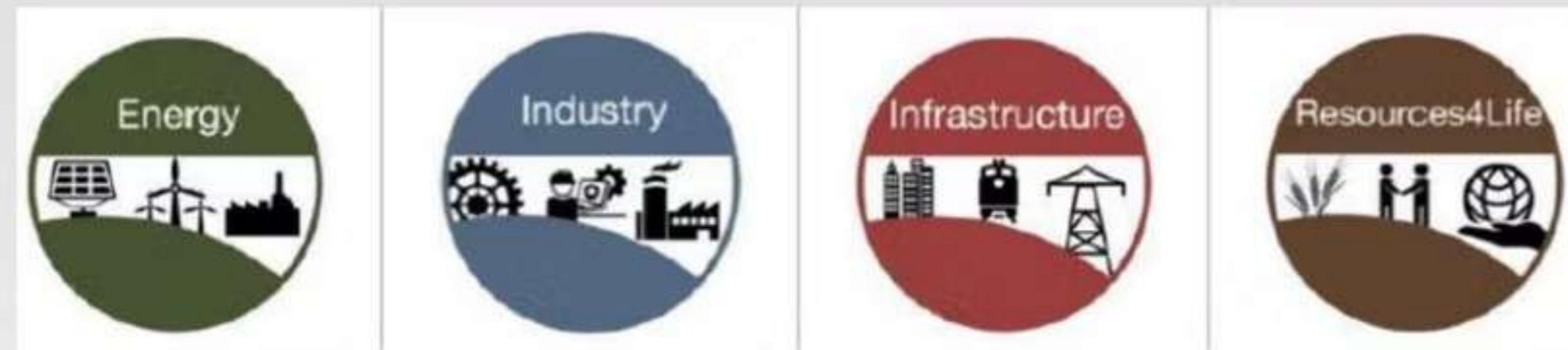
IRIS Lead Auditor
ISO 9001 and IATF 16949 Lead Auditor

TÜV NORD

- Head Office in Germany
- Present in over 100 countries worldwide



- Business segments



- System Certification portfolio



IRIS portal for CB's

The screenshot shows the IRIS portal interface. At the top, there is a navigation bar with links for About, Application, News, Certificates, CB, Shop, Logout, Contact us, and FAQ. Below this, a 'Shop' section is visible with a shopping cart icon and '0 Items'. A 'Navigation' section is highlighted with a blue box, containing a 'Navigation CB' sub-menu with links for Certificates, Administration, IRIS news for CBs, and Help. The main content area features a header for 'IRIS - International Railway Industry Standard' and a large image of a train yard. Below the image, there is a text box describing the IRIS system. To the right of the main content, there are two vertical lists of features:

- Certificates**
 - Overview of Certificates
 - Overview of the Archive
 - Upload new audit
 - Diary
 - Enter Readiness Review result
 - View readiness review results
- Administration**
 - List Auditors
 - New Auditor
 - List Accounts
 - New Account
 - Certificate specific text
 - Search auditors
 - Search all active auditors
 - Change Password
 - Receive newsletter
 - Auditor Evaluation Sheets
 - Overview of new customers
 - Download Excel List
 - Overview of other customers
 - Download Excel List
 - Send feedback
 - Logo Download

Main aspects for CBs in the IRIS portal

1-Customer Information

- Existing Customers
- New Customers
- Archive

2-Audit Management

- Audit Scheduling and cancelling in the IRIS diary
- Downloading/uploading the Audit plan
- Downloading the Audit-Tool
- Uploading Preliminary and Final audit documents
- Creating certificates

3-Auditor Management

ID	Name	CB sponsor	Process scopes	Qualification	Language	IRIS experience
AUDITOR ID, NAME			Auditor	Polish English	Auditor's audits Excel Download	
AUDITOR SCOPES			Auditor	Chinese	Auditor's audits Excel Download	

- CB auditor registration/information
- Auditor's audits for each company and for each scope
- Customer performance evaluation results per auditor
- Auditor search (Auditor ID, scope)

IRIS Rules- KPIs - Time Limits

Support from the IRIS portal

Email from the portal to remind

- Audit scheduling
- Report upload
- Certificate creation

Excel download (e.g.: list of customers, list of new customers, list of audits)

Error proofs in Diary

- Auditors audits (6 years rule at the same company)
- Audit date vs Audit Reference Date
- Pre-requisites to download the Audit-Tool (Company data verification, Audit plan upload, Entry of audit plan sent and data package receiving dates)

Error proofs at report upload

- Company master data
- Audit plan send and Data package receiving dates
- Report completeness

Company data in IRIS portal

Company Detail

COMPANY NAME	
Okrapan/ESQ/BHR	
ZIP Code/ City:	
Country:	
DUNS Number:	
Total number of employees (including permanent, part time contract, temporary, in site extensions and in remote functions employees):	of employees in the rail business permanent, part time, temporary
Total number of employees in remote locations, related to the rail business (including permanent, part time, contract, and temporary employees):	of employees in s, related to the rail business (including permanent, part time, contract, and temporary employees):

- Company Address
- Employee number
- Remote location
- Manufacturing site extension

Audit-Tool

audit_tool_22556-2nd SA.iris*

Company master data << Surveillance audit, IRIS Cert

Master data of location/subsidiary Last updated on the IRIS Portal

Master d COMPANY MASTER DATA

Location / Subsidiary:

Street / No.:

Zip / City:

Country:

Telephone:

Certificate

TUV NORD

CERTIFICATE

Company name and address, Remote Location, Mnf Site Extension

IRIS Certification® Conformity assessment:2020 and based on ISO/TS 22163:2017

for the activities of Design and Development and Maintenance and Manufacturing for the scope of certification: U2 (UIC's advanced) Design, manufacturing and maintenance of steel systems

Certificate valid from: 2023/05/03 Certificate valid until: 2025/05/03

IRIS Certification

Companies shall verify their data in the IRIS portal before each audit



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▪ <http://twitter.com/tuevnord>



▪ <https://www.xing.com/company/tuevnordgroup>



▪ <http://www.linkedin.com/company/t-v-nord-group>

For questions on IRIS please contact

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E-mail: agokcol@tuv-nord.com

Understanding your data

Where can companies currently find their audit data?

- Manually in IRIS Audit-Tool, IRIS Report and Annexes

What type of data is recorded in the audit?

- Topics: audit score / corrective actions / site / activities / scopes
- Criteria: location / language / site / scope / timeframe

QLIK

- Business intelligence platform QLIK used to turn your data into knowledge.
- Automated distribution of dynamic reporting via package.
- Taster: <https://www.irqb.org/iris15/>

Agent of Transformation

How can you interpretate your data?

- Provide charts, tables, KPIs with dynamic reporting and automated distribution for analysis.
- Discover your sites strengths, weaknesses, opportunities and threat.

How to proceed to get your data?

- Contact Anish Bawa to request a demo and provide further information.
- anish.bawa@unife.org

Conclusions

IRIS Technology checks if all players are compliant with the rules for achieving and maintaining IRIS Certification[®] recognition.

From checking the on-time planning of audits to the completion of the auditors assessment, to the sending of data packages.

The various tools we provide help the rail industry improve it's quality performance.

Q&A session



Next Quality Monthly

IRQB Quality Monthly | The process approach in auditing

