



Newsletter: Issue 20, March 2023

A bit belated perhaps but the New Year is well and truly upon us and with the effects of the pandemic beginning to wane on our day to day lives, it is feeling a lot more like business as usual.

This update is worth sharing far and wide among your peers as the industry, both locally and globally is beginning to see the real benefits of implementing GS1 data standards through the Project i-TRACE program.

Effective digitisation of all parts, components and assets in the rail supply chain begins with standardised and harmonised identification leading to a more efficient and safer rail industry, by laying the digital foundations to support effective MRO and asset management.

Make sure you are a subscriber to this newsletter so that you are kept abreast on key developments, progress and success stories as the rail industry moves further towards this competency. We will also provide you with a range of tools, training, events and other resources to help you get "On Track".

[Subscribe here](#)

Executive Summary



Productivity improvement for a more efficient and safer rail industry

There are many reasons why rail operators, manufacturers and contractors will benefit from implementing Project i-TRACE. This newly released document supports further internal discussion.

[Read more](#)

Implementation



What is Project i-TRACE?

At the end of this recording you will understand the background to Project i-TRACE and the steps to get your implementation on track.

[Access recording](#)



Choose a certified barcoding solution provider

Need help creating compliant Project i-TRACE barcodes? These solution providers have been granted Project i-TRACE certification for meeting the data and label/plate design requirements of Project i-TRACE, as specified in the Australian Rail Guideline.

[Find your solution provider now](#)



Advisory Services and Savings Calculator

Looking for advice on implementing Project i-TRACE? Reach out to our [Advisory Services](#) team to help you reach informed decisions about the use and implementation of GS1 standards.

Use this calculator to help you identify potential savings and improve your bottom line.

[Savings Calculator v2.0](#)

Global & Local news



GS1 identification & barcodes now BAU, advises Siemens Mobility CEO

From Siemens Mobility, read how GS1 standards are embedded into their business processes.

[Download](#)



Join the Project i-TRACE User Group

This group has representation from Australian rail operators, suppliers, and other industry stakeholders. The focus is on promoting and supporting industry to adopt the GS1 global standards for identifying/marketing parts, components and assets across the rail industry as well as the standardised exchange of Material Master Data using the National Product Catalogue.

If you would like to participate in this forum or simply join to learn from your peers, the next meeting is scheduled for 6 June 2023. Email Michiel by clicking the link below.

[Michiel Ruighaver](#)



Breaking news from the French rail industry

Major participants in the French rail industry including SNCF, Alstom, Knorr-Bremse, Hitachi and Wabtec have signed a strategic contract for the sector to adopt GS1 standards. The standards have been identified as a driver for the digital transformation of the rail industry.

[View document](#)



Schaeffler generates digital twins for rail sector

Schaeffler is a strong supporter of GS1 standards and one of the pioneers in digitalising the rail sector using the GS1 system.

Watch how the digital twin is created.

[Watch video](#)



Siemens Mobility presents: Vision GS1

This animation shows how Siemens leverages the GS1 standards for identification and barcoding to achieve traceability in the Rail sector.

[Watch video](#)



Sharing supply chain event data just got easier

With the European rail industry focusing on EPCIS (Traceability standard), the latest release of EPCIS/CBV 2.0 standards will make implementation significantly easier. The update includes support for RestAPI, JSON, JSON-LD, DigitalLink and Sensors.

[Find out more](#)

GS1 News



New! GS1 General Specifications v23.0 released

There were many updates in the General Specifications this year. Read the summary for more information.

[Read more](#)

Project i-TRACE in 2022



Project i-TRACE at AusRAIL 2022

Visitors to our Project i-TRACE stand at AusRAIL were able to see for themselves how Project i-TRACE is fast gaining acceptance in the rail industry for helping standardise data management.

[Read article from Rail Express](#)



2022 Rail industry award

A huge congratulations goes to the 2022 winner of the Rail Innovation of the Year Award: Sydney Trains, Asset Lifecycle Optimisation for Track Asset Management.

We are very proud to be sponsors of this award and send our congratulations to the team.



Do you have a story or news to share?

If you would like to publish an article in this newsletter, [contact us](#).



Need help?

Want to know more about the benefits of GS1 standards to your business?

Contact the GS1 Australia Rail team via email itrace@gs1au.org

Join the mailing list

Did you receive this email as a forward and want to subscribe?

[Enter your details](#) to join the Rail industry news mailing list.



CONFIDENTIALITY DISCLAIMER: The contents of this e-mail may be confidential or privileged and unless specifically stated are not to be regarded as a contractual offer or acceptance by GS1 Australia. If you are not the intended recipient, or if this email has been copied or sent to you in error, please advise the sender by return email, do not disclose the contents, and delete the message and any attachments from your system. GS1 disclaims liability for accuracy or completeness, and any opinions expressed are those of the author alone. GS1 may monitor communications. All rights reserved, third party rights acknowledged.

This email was sent to caterina.slade@gs1au.org.

GS1 Australia

8 Nexus Court
Mulgrave VIC 3170
1300 BARCODE
([1300 227 263](tel:1300227263))
www.gs1au.org



Share



Tweet



Share

If you wish to unsubscribe from this communications list, select the 'Preferences' link below and update your preference list.

[Preferences](#) | [Unsubscribe Rail news](#)