



## Building and Construction Industry news



### Issue 1, March 2021

Digital transformation in construction - Building the digital foundation for greater efficiency, transparency and sustainability.

The construction industry is faced with significant demands to become much more efficient, improve productivity and lower costs throughout its global supply chain. Manual, paper-based processes are predominately used with data about construction materials scattered throughout different databases. Documentation of construction products actually used in projects is not easily accessible, even less in digital form—if available at all.

Clearly, there is sizable opportunity to take the waste out of construction processes, making them highly efficient and sustainable.

GS1 global data standards support:

- Accountability in the supply chain
- Product traceability
- Building material and product compliance
- Sustainability

- BIM operational processes

This newsletter aims to help you stay abreast of what you need to know and what's coming over the horizon.



## Building on strong foundations

Traceability of building materials through supply chains is increasingly important. GS1 unique product identifiers, such as GTINs help make this possible.

[Watch video](#)



## Building industry reforms in NSW

Registration and compliance are at the centre of two new laws recently passed in NSW. One key call out is; “requiring that building practitioners obtain, rely upon and build in accordance with declared designs ...”

GS1 standards, specifically GTINS, allow for unique, unambiguous identification of products. This in turn allows for the traceability and accountability of what's actually in a built asset.

[Read more](#)



## Digital Supply Chains in the Built Environment

A podcast series created in conjunction with buildingSMART Australasia.

[Watch episodes](#)



## Digital transformation in construction

Learn more about how you can build the digital foundation for greater efficiency, transparency and sustainability.

[Download brochure](#)



## Australian Guideline for unique ID of products in Construction

For the Australian market: useful advice and tips when identifying and labelling / tagging products.

[Download guideline](#)



## Create, manage and syndicate accurate product information

The building and construction industry is committed to realising the benefits of improved digital capabilities and has an ambitious goal of rapid adoption through extensive industry and government involvement.

[Download brochure](#)



## New Co-Chair for National GS1 Traceability Advisory Group

David McNeil, Chair of the Australian Logistics Council Technology Policy Committee has also been appointed as Co-Chair of the National GS1 Traceability Advisory Group (NGTAG). David brings to focus the important role that transport & logistics must play in achieving effective end to end traceability relevant to all industries.



## Building Leaders Brief Industry 2021

Did you miss attending BLBI 2021? You can now register for access to on-demand content at a discounted rate.

This event covered issues regarding:

- regulatory change
- economic outlook
- government and industry projects
- changes to product compliance frameworks
- potential new marketing / promotional / innovation opportunities for suppliers



## Updating our contact records

If you are a GS1 member, we want to ensure we have the right contacts for key updates and initiatives concerning the Building and Construction industry.

Your help is required to confirm we have accurate record of who the GS1 Coordinator is for your organisation. Confirmation or updates can be provided using this form – just enter n/a where required.

[Complete form](#)



## GS1 GTIN becomes mandatory in construction in Norway

The largest Norwegian building commissioners Statsbygg has informed the sector that they are going to make product identification by GS1 GTIN mandatory. This will take place with the introduction of their new BIM manual, expected to be released shortly.

[Read more](#) (must enable Google translate)



## Global case studies

Have a look at what's happening globally when GS1 standards are implemented within the construction industry.

[Read more](#)



## Help us to help you ensure all parts and materials scan

If you happen to see a barcode that looks odd or doesn't scan, send us a picture of it and we will investigate. Simply snap a picture, complete the form and upload the image.

[Submit form](#)



## GS1 GTINs: Essential to getting your product found on marketplaces

With many building products being sold through online marketplaces, organising product information to ensure google searches return the right product has never been more important.

[Read more](#)



## Multimodal freight data exchange – GS1 standards enabling access to real-time supply chain freight data

A National Freight & Supply Chain strategy initiative, the Australian Government released a report detailing how the National Freight Data Hub will improve getting goods to customers through access to real-time supply chain freight data. The study which informed this report used GS1 identification and data sharing standards to collect and convert raw freight consignment message data into strategic-level data. Producing insightful information for governments and industry to support planning, infrastructure investment and policy decisions.

[Request access](#)

### Need help?

Want to know more about the benefits of standards in Building and Construction?  
Read information [here](#).

Contact our [Building and Construction sector team](#) or phone **1300 227 263**.

### Join the mailing list

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

[Subscribe](#) to join the Construction 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.

© 2021 [GS1 Australia](#) T 1300 BARCODE

**GS1 Australia**  
8 Nexus Court  
Mulgrave VIC 3170  
1300 BARCODE  
[www.gs1au.org](http://www.gs1au.org)

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

f Share

Twitter Tweet

in Share