



Australia

Customer Information Directory





Our Value Proposition

The GS1 System can help your business achieve faster delivery of goods, improved operational efficiency, better inventory management, accurate sales data, decreased costs and increased market share. GS1 Australia can help you achieve this.

GS1 Australia



Welcome

Welcome to GS1 Australia. We are a neutral, not-for-profit organisation that has been providing information and direction on supply chain standards for 30 years. As a member organisation of GS1, we administer the GS1 System, a global system of standards and solutions to improve supply chain management. Everything we do is aimed at helping business work smarter and more efficiently with the GS1 System as a platform.

GS1 Australia has offices in Melbourne & Sydney:

Melbourne

GS1 Australia
Axxess Corporate Park
Unit 100/45 Gilby Rd
Mt Waverley VIC 3149

Sydney

GS1 Australia
Lakes Business Park
Building 4B, 2-4 Lord St
Botany NSW 1455

Our aim is to provide you with the best possible service in supply chain standards. Our experts have hands-on experience in supply chain management and implementation and can help support your business. We strive to provide excellence in all areas of our service delivery.

This information directory is designed to assist you as a member of GS1 Australia.

Maria Palazzolo
CEO GS1 Australia



Our Team, Our People

Our aim is to help you allocate your bar code numbers on products and shipments.

GS1net Client Services

Provides general and technical information and support on the use of GS1net/EANnet and imaging.

Technical Help Desk

Our technical team will help you with enquiries on bar code sizes and quality and all verification (testing) needs.

Customer Service Desk

The service desk will assist you with all your member subscription enquiries.

Accounts Services

Our accounts team will assist you on all your account enquiries.

Our teams can be contacted on our national number 1300 366 033 or emailed at gs1au@gs1au.org

Contacting GS1 Australia

Melbourne Office

T +61 3 9558 9559

F +61 3 9558 9551

Sydney Office

T +61 2 9700 0933

F +61 2 9700 0820

www.gs1au.org



Our History

GS1 Australia was built by Australian business for the benefit of Australian business. The organisation began in 1978 with the formation of the Australian Product Numbering Association (APNA). As its membership grew, APNA became EAN Australia and in 2000 it celebrated its 21st birthday with 11,590 members. In 2005 EAN Australia was renamed GS1 Australia in line with a global initiative to reflect one global organisation, one global system and one global standard.

Today more than one million members in more than 100 countries use GS1 standards to order, track, trace, deliver and pay for billions of goods each day. Beyond our primary role, our people have become facilitators for the growth of our members' businesses and entire industries.

The Importance of Standards

GS1 Numbers and Bar Codes are designed to deliver business benefits and maximise the competitiveness of the supply chain:

- to ensure businesses operate as efficiently as possible
- to integrate seamlessly with trading partners.

GS1 standards allow continuous improvement in eCommerce supply chain management practices by providing international standards for item identification, data capture, electronic messaging and data synchronisation. These standards are being enhanced and expanded constantly to reflect business needs and advances in technology.

The GS1 System

The GS1 System is a system of global standards for accurate identification and communication of information on products, assets, services and locations. It is the most widely accepted system of supply chain standards in the world.





Our Products

Bar Code Numbers

GS1 Bar Code numbers are used for many applications, but are mostly used to identify products. They ensure that any item can be identified, tracked and then traced from its original source to its final destination. The bar code number is called a Global Trade Item Number (GTIN) and is allocated to every individual product.

The most widespread bar code number is a 13-digit number. Each business should keep a complete list of all the GTINs allocated to each product line or stock keeping unit in a secure database.

Bar code numbers are illustrated graphically in a bar code so the information can be scanned and read. The artwork for a bar code is called a film and can be supplied in a physical form or as an electronic image. To assist businesses, a bar code image can be obtained through our Solution Providers Directory at www.gs1au.org

The actual size and format for product packaging should be decided in consultation with the designer/printer. If outsourcing the production of bar codes on product packaging, businesses should make sure that the supplier uses a verifier to guarantee the quality of the bar codes.

GS1net™

GS1net is the data synchronisation solution for Australia and New Zealand. GS1net lets businesses enter, validate, store and maintain all product, pricing and other related trade information in a single location. Businesses can share this information with their trading partners in any industry anywhere in the world.

Community Management Tool (CMT)

GS1 Australia helps businesses implement eMessaging. By subscribing to the GS1 Community Management Tool, businesses can use this online service to check messages are correctly formatted before sending them, such as electronic invoicing, purchase orders and dispatch advice.

Electronic Product Code/Radio Frequency Identification (EPC/RFID)

Radio Frequency Identification is a technology that allows businesses to identify and track products using real-time data. RFID enables immediate, automatic identification of multiple products at one time. GS1 has developed a global standard to support RFID which is called EPCglobal.

GS1 encourages its members to keep themselves abreast of new and involving technologies that may impact on them in the future.

Our Services

Member and Industry Support

Our dedicated Industry Management team provides a range of services including:

- Expert advice on the eight steps required for GS1 System implementation
- Assistance on how to apply bar codes and numbers
- Helpdesk support on GS1 System queries
- Onsite visits
- Education and training
- Industry engagement program

Online user manual

- A technical user manual is available online so businesses are able to download exact specifications for numbering and bar coding. Visit www.gs1au.org

Education and Training - Supply Chain Knowledge Centre (SCKC)

Four different training modes make GS1 learning convenient even for the busiest of schedules. An array of education options and training sessions allows members to get the supply chain education they need, regardless of where they live or their schedules.

Members can select from:

- Classroom training sessions - Traditional classroom training sessions offer the opportunity to learn from expert instructors.
- Online course - An online training tool, GS1 LEARN, allows participants to take a series of courses on essential supply chain concepts, to study anywhere and at their own pace, 24 hours per day, seven days a week.
- www.gs1au.org/services/education_and_training/web_training/ Web-interactive training - A multimedia presentation connects participants with a GS1 expert live via a telephone conference call while they follow the presentation on the web page.
- Sessions at GS1's Supply Chain Knowledge Centre - Deliver a number of supply chain learning programs specifically developed for small, medium and large enterprises.

Bar Code Verification/Imaging & Dimension Checking

The quality of your bar codes can be checked at GS1 Australia using our specialised verification equipment that ensures your bar codes meet all requirements.

Our Bar Code Verification Service reports on the likely scanning performance of bar codes and whether they meet specifications. The service provides you with a verification report. This report may highlight any changes needed to meet GS1 and industry specifications.

Check Digit Calculator

Your company has been allocated a company prefix and now needs to calculate numbers for each product item. It is your responsibility to allocate item reference numbers. Each different product you produce (whether a single item or multiple items) requires a different number.

The calculator allows you to create check digits at product, carton and pallet level by appending the item reference digits to your company prefix number and by calculating a final check digit. To assist you with this process please call our Help Desk on 1300 366 033 or visit www.gs1au.org to use our online check digit calculator. The online check digit calculator automatically calculates all the different check digits and ensures your numbers are correct.

Accreditation Program

By completing the accreditation program businesses can verify for themselves that their bar codes comply with GS1 standards and can produce their own verification reports for their customers. To learn how to become accredited call the technical help desk on 1300 366 033.

Consulting Services

GS1 Australia has dedicated service teams to assist businesses.

With hands-on experience in supply chain implementation and solutions, their advice is practical and independent. The team is made up of experienced professionals who are not only experts in the GS1 System, but who possess expertise across a range of industry sectors. For further details about the above services contact GS1 Business Development on 1300 366 033.

Solution Providers

The Alliance Partner program offers GS1 Australia members the latest information on products and services from leading industry suppliers of supply chain solutions. These Alliance Partners provide both small and large businesses with a diverse range of technologies for bar coding, electronic business messaging, global data synchronisation, EPC/RFID implementations and supply chain management software. The information your business receives is independent from GS1 Australia. For more information about our partners visit the Solution Providers Directory at www.gs1au.org

GS1 Website

The website contains all the latest information on GS1 and free downloads of all GS1-related publications, manuals etc.

Industry & Global Participation Opportunities

GS1 collaborates with Australian Industries

Industry leaders are active on the GS1 Australia Board of Directors, as Council members, and as participants in working groups and steering committees. This focus on relationships ensures that the GS1 System is applicable across all industry sectors, to optimise supply chain operations and maximise return on investment.

Industry Engagement Programs

This program helps industries adopt the GS1 standards and keep abreast of the updates to the GS1 System. GS1 Australia works with 18 industry sectors to improve supply chain efficiency between trading partners. Members should contact our help desk on 1300 366 033 if their industry is interested in participating in one of our programs.

Global Standards Management Process (GSMP)

All GS1 members have the opportunity to influence and develop the GS1 standards. The GSMP is a common approach to the global maintenance, development and implementation of GS1 standards. Members can provide change requests if they become a member of the GSMP Local Community Network.



Members' Entitlements*

Access to the GS1 Partners & Solutions Directory

To access the Solution Providers Directory visit www.gs1au.org. For more information on becoming a GS1 Alliance Partner please contact GS1 Australia on 1300 366 033.

LiNK Magazine

The magazine is distributed quarterly and provides information on GS1 standards and developments nationally and internationally. It includes updates on supply chain issues, business practices, work done with industry, Alliance Partners and industry associations. This is distributed to members online or in print as requested.

Events Calendar

GS1 Australia runs a number of events, road shows, seminars and conferences for members. We encourage all members to attend these, in particular, our education and training courses.

Impetus, Australia's premier supply chain conference, is held every two years to highlight best-practice supply chain management, technology solutions and future trends. A free trade show runs concurrently with the conference to showcase the most up-to-date technology and supply chain implementation.

Customer & Help Desk

This service is available between 8:30am and 5:30pm, Monday to Friday (excluding public holidays).

Free Training & Education

GS1 members are entitled to a range of course, many of which are free.

*Additional benefits may apply to your subscription type.



Member Profiles



"GS1 Australia has assisted us in implementing standards and disciplines across the business which has not only enabled us to electronically trade with national companies, but also streamline our supply chain management. I can confidently recommend GS1's professional and education services to other companies who have similar structural objectives."

Jacqueline Perrett

Grant Burge Wines

Barossa Valley, South Australia



"At Danks we are pleased to be part of the hardware sector's action to get bar code uniform, matching data synchronisation and look forward to the advantages of the next step in eCommerce. It has been a pleasure to work with suppliers and New Zealand partners from all sides of the hardware sector in getting as far as we have and we look forward to the ongoing support of GS1 Australia."

Errol Kennedy

National Vendor Relations Manager

John Danks & Son Pty Ltd

Melbourne, Victoria

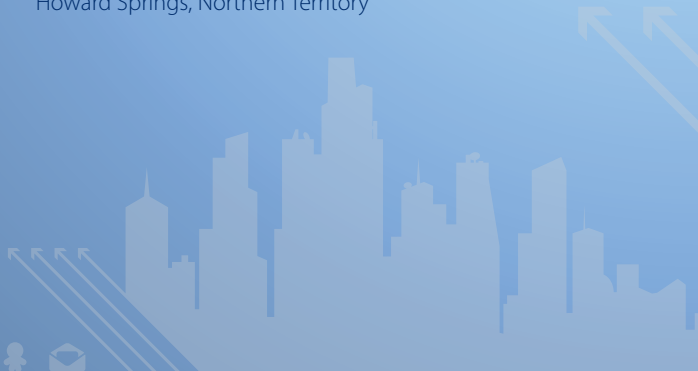


"They made me more aware of how I can use the GS1 Bar Codes in my business to make it more efficient. I'm only a small grower but it's fantastic they come out to talk to people."

Jenny Bandias

Orchid Farmer

Howard Springs, Northern Territory





"Health Corporate Network (HCN) is now live, receiving synchronised item master data via the National Product Catalogue and exchanging GS1 XML messages, with Baxter Healthcare. GS1 Australia has been very helpful throughout the process. They are always willing to provide accurate and professional advice."

Robyn Richmond

Manager Strategic Development

Health Corporate Network
Western Australia Health



"Units of measure are a big challenge in our industry. However, the GS1 System can manage this issue if it is used correctly and used with compliance."

Ged Halstead

Chief Information Officer

CH2 (Clifford Hallam Healthcare)
Dandenong, Victoria



"When we had to have GTINs at pallet level and at carton level. Then 18 months ago we introduced our retail range, e Fresco, and we needed bar codes on products. The GS1 Bar Code verification service helped us get it right from the start."

Michele Pizza

Director

Pronte e Fresco
Broadmeadows, Victoria



"I found the GS1 Australia training a good way to have all parts of the supply chain understand clearly where each player in the chain sits, what part they play and, more importantly, what the impact of their job can have both up and down stream."

Vince Vella

National Retail Customer & Demand Manager

Simplot Australia
Moorabbin, Victoria



ONE WAY

Glossary of Terms

eCommerce

Electronic commerce consists of the buying and selling of products or services over electronic systems such as the Internet and other computer networks. eCommerce is conducted through electronic funds transfer, online transaction processing, electronic data interchange (EDI), inventory management systems and automated data collection systems.

Electronic Product Code™

An identification scheme for universally identifying objects such as trade items, assets, and locations via RFID tags and other means.

GS1 Company Prefix

Part of the GS1 System identification number consisting of a GS1 Prefix and a Company Number, both of which are allocated by GS1 Member Organisations.

GS1 Prefix

A number with two or more digits, administered by the GS1global Office that is allocated to GS1 Member Organisations or for Restricted Circulation Numbers.

GS1 System

The key component of numbering structures used for identification.

Global Standards

The specifications, standards, and guidelines administered by GS1.

Global Standards Management Process (GSMP)

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Global Trade Item Number (GTIN)

The GS1 Identification Key used to identify trade items. The key is made up of a GS1 Company Prefix followed by an Item Reference Number and a Check Digit.

Radio Frequency Identification (RFID)

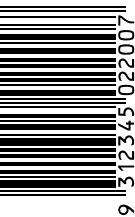
A data carrier technology that transmits information via signals in the radio frequency portion of the electromagnetic spectrum. A Radio Frequency Identification system consists of an antenna and a transceiver, which read the radio frequency and transfer the information to a processing device, and a transponder, or tag, which is an integrated circuit containing the radio frequency circuitry and information to be transmitted.

Supply Chain Knowledge Centre (SCKC)

GS1 Australia's Supply Chain Knowledge Centre replicates a live supply chain environment to deliver a number of supply chain learning programs specifically developed for small, medium and large enterprises.

Serial Shipping Container Code (SSCC)

The GS1 Identification Key used to identify logistics units. The key is comprised of GS1 Company Prefix, Serial Reference, and Check Digit.



Head Office
 Axxess Corporate Park
 Unit 100/45 Gilby Rd
 Mt Waverley VIC 3149
 Locked Bag 2
 Mt Waverley VIC 3149
 T +61 3 9558 9559
 F +61 3 9558 9551

Sydney Office
 Lakes Business Park
 Building 4B, 2-4 Lord St
 Botany NSW 2019
 Locked Bag 7002
 Botany DC NSW 2019
 T +61 2 9700 0933
 F +61 2 9700 0820

National Number: 1300 366 033
 ABN: 67 005 529 920

www.gs1au.org



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