

Welcome to your global trading community



Supply chain management is where it all begins. With the right supply chain management processes and systems, your business enjoys speedier time to market, reduced distribution costs and enhanced data flow so the right product gets to the right marketplace at the right time and price.

The GS1 System is the key. Its unique numbering standards allow organisations around the globe to accurately identify millions of products in a fraction of a second, enabling an estimated five billion transactions every day.

Your local guide to this powerful system and supply chain management best practice is GS1 Australia – a not-for-profit industry organisation dedicated to helping businesses reap supply chain efficiencies. No matter how big or small your organisation, we are here for you.

Contents

About this guide to GS1 Australia's services

You are invited to make the most of your membership and discover a new realm of savings, efficiencies and opportunities. This is your guide to the network of member services GS1 Australia can provide you with. Here's a quick overview of what you'll find inside:

Membership: Your key to supply chain success

Page 4

Membership is about much more than just a number. Discover 20 way GS1 Australia can help your business

GS1 Australia: Bringing entire industries together

Page

Because supply chain success is built on cooperation, GS1 Australia works with entire industries to bring trading partners together.

GS1: Where quality means savings

Page 10

Quality is the key to unlocking the supply chain's hidden savings for your business. GS1 Australia's testing and verification services help to keep your operations on track.

Education & Training: Knowledge is power

Page 14

Whether you need a simple overview of the savings the GS1 System can reap for your business or an in-depth understanding of the latest technologies, GS1 Australia has training to suit including University courses and academic grants.

Data Synchronisation: Savings to be made

Page 22

The most efficient way to share data between trading partners, GS1net underpins electronic commerce in Australia and, increasingly, around the globe. GS1 Australia will show you how to leverage this powerful tool.

Professional Services: Expert implementation

Page 20

When you need an expert guide to smooth the implementation of your supply chain management programs, talk to GS1 Australia's Professional Services team

Alliance Partners: Supply chain solutions you can count on

Page 36

GS1 Australia has built a network of trusted supply chain technology partners to provide members with the tools needed to bring the GS1 System to life.

Membership: Your key to supply chain success

GS1 Australia offers a wide range of services to support members, their industry associations and trading partners to implement the GS1 System. This support is delivered by specialist teams that are committed to resolving old and new supply chain management issues.



- Access the full range of GS1 Standards for bar coding, electronic communications, global data synchronisation and the Electronic Product Code (EPC) Network™.
- A GS1 Company Prefix. This invaluable number grants your company access to the GS1 System and is the foundation of the unique numbering for your products that identifies them to trading partners all around the world.
- Assistance from technical and industry-specific experts, for just the cost of a local call, the GS1 Australia help desk is at your service.
- Classroom-based, onsite and online training explaining how the GS1 System and the EPC Network[™] operate for companies, industries and user/interest groups - and how your business can benefit.
- Member & Industry Support
 Whether you are ready to take
 your warehouse to the next level
 with the GS1 System or simply
 want to know how to prepare
 the perfect bar code help is at
 hand. Our dedicated team of GS1
 System experts will assist you with
 everyday supply chain issues right
 through to industry-wide initiatives
 and pilot programs providing a
 comprehensive range of guides
 on supply chain management,
 business practices and eCommerce.

- Onsite visits for one-to-one expert advice or group presentations by GS1 Australia.
- Bar code verification to ensure your bar codes meet global GS1 Standards and trading partner requirements.
- Digital imaging during testing. Have GS1 Australia professionally photograph your product and place it on the GS1net data synchronisation electronic catalogue.
- GS1net, an industry developed and supported data synchronisation registry service.
- Specialised assistance from GS1 Australia **Professional Services** Team- provides strategy, implementation and consulting services designed to help your organisation utilise the GS1 System to reduce costs and win new efficiencies.

- **Web site** access GS1 Australia's vast online library of information, event details, online payments and more. There are also special sections for industries currently working with GS1 Australia, including activities, case studies, presentations, documentation and the minutes of working groups.
- Stay informed with free member quarterly newsletter Supply Chain LINK. Read about the use of the GS1 System nationally and internationally, including standards updates, supply chain issues, business practices, industry requirements and technology developments.



- Become involved in special interest and technical member groups. Take your place and influence the Global Standards Management Process (GSMP) to ensure standards meet the needs of businesses around the world.
- The Global Location Number (GLN) Information Register: facilitates improved supply chain management within industry and organisations by enabling superior management of Global Location Numbers (GLN) and associated data.
- Topical and industry-specific seminars in areas involving the specialised use of the GS1 System.
- Alliance Partnerships: access over 80 providers of supply chain products GS1 System and can help you through implementation.
- The Solution Providers
 Directory an easy, reliable and useful online directory of equipment, service and solution providers who are accredited GS1 Australia Alliance Partners.
- Manage your product numbers with GS1 Australia's online
 Check Digit calculator.

- An Accreditation Program for GS1 Australia members - a quality assurance process recognised throughout Australasia, ensuring organisations apply the GS1 Standards correctly and produce effective and reliable bar codes.
- Access to the Community
 Management Tool (CMT)
 currently used by major retailers
 – a web-based pre-production
 testing, eMessage validation
 and process flow certification
 for trading partners engaging
 in electronic trading.
- Interactive training and a holistic introduction to the supply chain at the multi-award winning
 GS1 Australia Supply Chain Knowledge Centre and Portable Knowledge Centre.
- RosettaNet Standards are available through GS1 Australia's support services.

All the help you need is just a phone call or mouse click away, no matter where you are. For more information on how GS1 Australia can assist, simply call 1300 366 033 or visit www.gs1au.org



Above: GS1 Administration Membership and Finance Team

GS1 Australia: Bringing entire industries together

A roadmap for industry-wide success



The GS1 System brings great efficiencies to information flows between trading partners, generating savings that are multiplied many times when entire industries adopt the standards, including:

- Fewer errors and greater supply chain efficiency
- Enhanced industry collaboration
- Scalable, portable and affordable business processes
- Lower costs throughout the supply chain

To assist industries reap the benefits of the GS1 System and eCommerce, GS1 Australia offers an Industry Engagement Program. Leveraging its status as a neutral and trusted not-forprofit body, GS1 Australia brings together industry members and facilitates supply chain projects to lead the development and execution of the use of the GS1 System in your industry.

GS1 Australia's strategic relationships with many diverse industry sectors, ranging from health to the automotive aftermarket, ensure the GS1 System works seamlessly across diverse industry groups. That is why GS1 Australia developed nine basic steps towards a highly efficient supply chain.



Above: GS1 Member & Industry Services Team

1. Initiate

- Contact is generally made through the industry association or leading industry hub
- A generic Industry Engagement Program plan is presented for consideration
- Working closely with industry, GS1 Australia's industry experts help you form a steering committee that includes critical stakeholders from your industry
- The steering committee
 must be fully committed to
 working with GS1 Australia in
 establishing the most appropriate
 program for your industry.

Step 2: Research

- Profile the industry to ensure key drivers and all specific requirements are understood so industry needs are met and relevant solutions are offered
- Seek funding opportunities to assist with the development of eCommerce strategy
- Identify any related project initiatives
- Clarify the usage of current standards within the industry sector.

Step 3: Plan

- Scope the project with the steering committee
- Identify working group requirements, objectives and participants
- Plan meetings for the development of guidelines
- Identify current supply chain priorities for the industry
- Define pilots and identify their participants
- Educate steering committee and working group participants.

Step 4: Develop and publish

The GS1 Standards that apply to your industry are defined and published to educate other industry members.

Based on industry feedback and requirements, material covering numbering and bar coding, eMessaging and catalogue data sets are developed with industry input. These guidelines build the foundation for error-free, cost-effective and interconnected supply chain systems between trading partners.

Step 5: Pilot

GS1 Australia recommends a pilot as a proof of concept at this stage of the Industry Engagement Program. Piloting industryspecific guidelines in a small scale live environment achieves:

- The education of industry participants about data content, structure, data flows and functionality
- Industry feedback and the refinement of guidelines
- Confidence that the guidelines are adequate and sustainable

GS1 Australia also provides the steering committee with access to Alliance Partners for assistance.

Step 6: Educate

GS1 Australia helps the steering committee educate the broader industry with national road shows that include:

- Kits outlining compliance, timelines, benefits, resources, next steps and the support offered by GS1 Australia
- Background information on the GS1 System.

Step 7: Roll out

The steering committee and GS1 Australia develop a plan to engage trading partners within your industry explaining the benefits of industry-wide adoption of the GS1 System and offering assistance and relevant referrals to aid with its implementation.

Step 8: Review

The challenges and opportunities faced by your industry are constantly monitored by GS1 Australia and the steering committee so that plans can be reviewed if necessary.

Step 9: Promote

Communication is tailored specifically to meet the education and support needs of your industry right throughout the process from Step 3. The steering committee determines the resources and support required, such as an 'Industry Call to Action', websites, road shows, public relations and case studies.



GS1 Australia: Where quality means savings

The quality of your bar codes and data underpins every transaction your business makes. Get it right and there are huge administrative savings to be made and, even more importantly, your customers will thank you for it.



Verification = Bar codes that scan first time, every time

Be sure your bar codes will scan effortlessly right throughout the supply chain with GS1 Australia's bar code testing service.

Thorough testing of bar codes during packaging development can avoid disaster – both in terms of costly rectification and customer relationships. A bar code that does not scan can mean loss of scan data, removal of product from a store and rejection at the store or warehouse.

Bar code verification is a prerequisite for product acceptance by major retailers Coles Myer, Woolworths and IGA. The GS1 Australia bar code testing service evaluates a bar code's compliance to GS1 Standards and provides an indication as to their likely performance in the market place. A written report is supplied against each test including analysis of any problems and how they can be amended.

Weights & Dimensions

While your bar codes are being verified, ask GS1 Australia to check the dimensions and weights of your products.

The GS1 Australia Weights & Dimensions service uses accurate electronic devices specifically



Above: GS1 Quality Services Team

designed to take measurements of products at all levels of packaging (excluding pallets) in accordance to global standards.

The data is then recorded on the bar code test report and entered into GS1net so retail customers can calculate shelf space and warehouse allocation requirements.

Digital Imaging: Simpliying shelf space management

Speed your products onto retail shelves with high quality, low resolution digital images for shelf space management and online applications. GS1 Australia's convenient and affordable digital imaging service offers:

- · High quality low resolution images
- Accurate product dimensions
- Automatic loading of images onto GS1net
- Access to 3D imaging

GS1's Digital Images are preferred by many leading Australian retailers for shelf space management and online applications.

Accreditation = Conservation

Save your business time and money by producing your own bar code verification report under the GS1 Australia Accreditation program. Other benefits include added business efficiencies, enhanced customer service and better internal company procedures.

GS1 Australia Accreditation lifts productivity by ensuring:

- Reliable and accurate product numbering and bar code scanning
- Correct bar code symbols of consistently high quality
- Correct bar code size, colour and placement
- No duplication of GS1 number allocation

- Accurate automatic data allocation
- Appropriate bar code records and maintenance
- Systems that quickly and accurately identify and correct errors and prevent them recurring
- Pallets and trade units are correctly labelled

Lift client service and reduce costs

The right labels are every bit as important as the right product. GS1 Australia Accreditation will boost customer service and cut costs with:

- Products that scan the first time, every time, reducing customer time spent dealing with faulty scans - increasing productivity and customer satisfaction
- Faster delivery to market.
 Accredited suppliers issue their own bar code verification reports to meet requirements set by Australasia's major retailers
- Eliminate extra handling, repackaging, recall and redesign costs
- A demonstrated commitment to quality excellence

Better internal systems

To become accredited, businesses must demonstrate:

- A clear policy on all aspects of the GS1 Standards for bar code
- Staff trained in allocating numbers and producing bar codes
- Comprehensive and documented quality assurance procedures and systems.

These achievements in turn improve inventory control and supply chain management and place your business in a position to seize new GS1 System efficiency gains, including migration to eCommerce.

Achieving Accreditation

The Accreditation program is ideal for brand owners and print and packaging companies, explaining what makes a good bar code and the systems to produce them consistently. The program is delivered in three stages:

Stage 1: Training

Staff members responsible for implementing the quality assurance program a re trained by a dedicated GS1 Australia quality assurance consultant, who will also report on your current readiness for accreditation.

Stage 2: Develop quality assurance processes

Your business develops and implements numbering and bar coding quality assurance processes and related documentation. Expert assistance from GS1 Australia specialists is available to guide your staff members through systems integration, project management, documentation, gap analysis and extra training.

Stage 3: Audit and Accreditation

An accreditation consultant conducts an on-site audit, which normally takes half a day, to check your progress. A report based on the audit indicates whether there are any areas that need more attention. If the report indicates that no further attention is required then the audit results in accreditation being granted.

Once accredited, your organisation conducts and maintains its own quality assurance processes. To protect the integrity of the Accreditation Program, GS1 Australia regularly reviews systems, policies and documentation when your accreditation is revalidated.

GS1 Australia provides regular updates on any changes to the GS1 System and your staff members have access to accreditation consultants for ongoing support.

GS1net Certified Solutions

Choosing software that meets all the requirements of GS1net is easy with the GS1net Solution Provider Certification Program. The program recognises solutions from GS1 Australia Alliance Partners that are proven to successfully implement GS1net.



The GS1net Certification logo on software means it has been fully tested by GS1 Australia and retested when new versions are released to make sure solutions support:

- The entire GS1net data set
- All error and warning messages
- All GS1net business rules
- Capability to upload and download GS1net file formats
- All action codes, including new products, price changes and deletions
- Static item and priceonly transactions

While GS1net Certification guarantees the software's compatibility with GS1net, the program does not assess other areas of its performance or vendor support. GS1 Australia does not warrant the GS1net Certified Solution is fit for any specific party or purpose. All prospective purchasers or users should make their own independent inquiries as to the suitability of the solution for their requirements.

eMessaging validation service – GS1 CMT™

Save time and frustration by testing electronic messaging with the GS1 Community Management Tool (CMT).

A web-based pre-production testing system, the GS1 CMT automatically analyses eBusiness files for compliance with trading partner requirements. Communications, accreditation processes as well as business rules can all be validated. Partners work independently through the testing process and the GS1 CMT provides instant feedback 24 hours per day.

Because it allows suppliers to run as many tests as they like, using real data, whenever they want to, with minimal fuss and no extra costs, the CMT makes electronic trading much easier to implement.

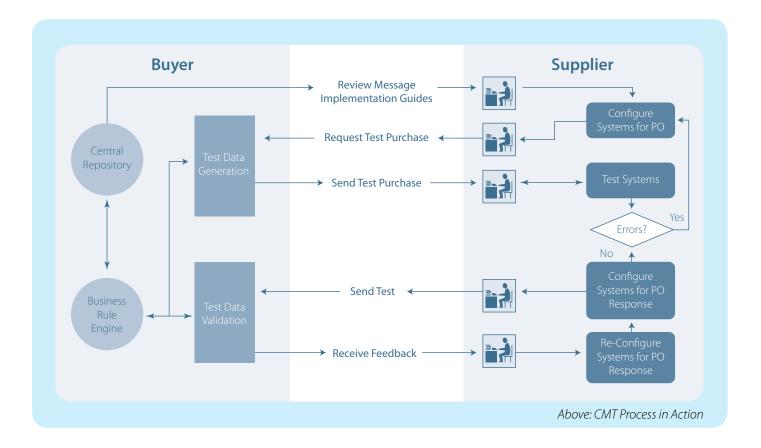


How CMT works

The GS1 CMT allows the Community Manager (the organisation/industry sector for which CMT has been developed) to rapidly deploy and manage eMessaging programs - whether they are based on EDI, XMI or other file formats – without

the need for a help desk. CMT's online eMessaging productivity, monitoring and control tools manage all the technical tasks, with all trading partners, and provide monitoring and control tools.

The GS1 CMT's hard work goes on behind the scenes, providing all trading partners with a seamless, simple and effective interface.



Linking a series of transactions

Beyond checking the validity of single transactions, the GS1 CMT allows 'cross-document' validation where data flows from message to message. This becomes invaluable when one transaction triggers another, for example, when an order is linked to an order response, dispatch advice and invoice.

Formalising relationships

The GS1 CMT is also the perfect testing portal for the business rules that govern a trading relationship. For example, one trading partner could set a series of steps or processes that must be followed by trading partners for certification in eCommerce.

Truly borderless

Not only does this solution decrease compliance and testing costs whilst increasing efficiency and accuracy, the GS1 CMT is also unrestricted to any one industry, syntax or even one geography. Just as electronic messaging crosses geographical borders, this tool is freely used by partners around the globe at any given time.

Education & Training: Knowledge is power



Learning about the GS1
System couldn't be easier.
Whether you need a basic overview of the system, some in-depth training or need to stay up-to-date with the latest supply chain technologies, there is a GS1
Australia course to suit.

Education and training is available in formats to suit your circumstances: online, face-to-face, group and individual sessions.

GS1 Australia Education Formats

To meet escalating demand for quality business education, GS1 Australia has increased its course offerings in 2006, providing courses in the following formats:

Online self-directed course providing convenience and flexibility, allowing participants to learn at their own pace 24 hours a day, seven days a week.

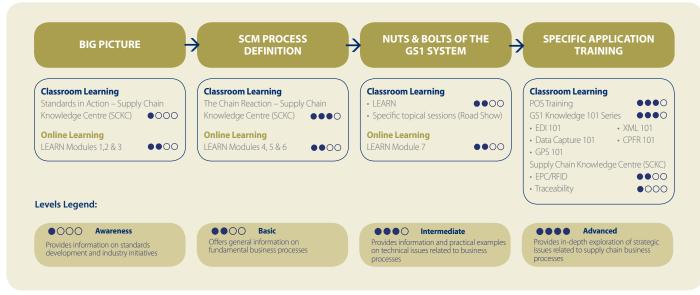
Classroom based seminars offering the opportunity to learn from instructors who are subject matter experts and share knowledge with other experienced professionals across diverse industries.

Customised seminars Onsite, customised supply chain seminars provide you with the knowledge to enhance the efficiency of your supply chain. For more information about onsite, customised supply chain seminars or to schedule a session, contact GS1 Australia on 1300 066 033 or log onto www.gs1au.org

Who Should Attend GS1 Australia's Education & Training Courses

GS1 Australia provides a wide range of innovative course offerings to address the requirements of individuals at the staff level, and in middle and senior management positions. These courses are most valuable to individuals in functional areas directly related to the supply chain, including IT, Logistics, Procurement, Marketing and Sales. Organisations in all segments of the supply chain, including manufacturers, third party logistics providers, distributors and retailers attend GS1 Australia's Education & Training Course.

See how your supply chain knowledge can grow with GS1 Australia's Education & Training Progression chart:



Online: Training for ease

LEARN Online Modules

LEARN is a convenient and affordable way to discover the secrets of successful supply chain management.

Broken into seven modules, LEARN is the perfect introduction to the GS1 System and how it is used by different members of the supply chain. Earn a GS1 globally endorsed certificate after the successful completion of the seven LEARN courses.

Module 1 - Basic Concepts

The Basic Concepts LEARN module provides a basic understanding of GS1, the standards it supports and how those standards are implemented. This module addresses the supply chain, the role of GS1 applications, Electronic Data Interchange (EDI), and defining and describing the Global Trade Item Number (GTIN).

Module 2 - Supermarket

The second module offers an overview of supermarket related implementation issues concerning GS1 Standards such as trade item categories, open and restricted distribution, fixed and variable measure, books and serial publications, coupons, and refund receipts.

Module 3 - Distribution Centre

This module deals with distribution centre implementation related issues concerning GS1 Standards including uniform versus mixed groupings, variable measure, grouping symbologies and the GS1-128 and ITF-14 Bar Code Symbols.

Module 4 - Manufacturer

The Manufacturer provides an overview of manufacturer related implementation issues concerning GS1 Standards specifically, general rules, product variants, group variants and promotions.

Module 5 - Warehouse

Gain a basic understanding of GS1 Standards implementation in warehouses, including the use of logistic units, GS1 Application Identifiers, GS1 Logistics Labels, Global Location Numbers (GLNs) and Global Returnable Asset Identifiers (GRAIs).

Module 6 - Supply Chain Management

Module 6 is ideal for a 'big picture' understanding of the supply chain, supply chain management and how the GS1 System works across entire industries.

Module 7 - Print Shop

Learn all the print shop fundamentals of implementation to GS1 Standards, including how to choose symbology, verification, symbol placement and colour combinations.

New modules are currently in development to further compliment the seven outlined here with prospects of further enhancements as demand for GS1 subject matter grows.



GS1 Australia's Education & Training programs such as The Essentials and The Knowledge Series 101™ are fee based sessions. For further information on current schedules and costs please contact GS1 Australia's Education & Training Department on 1300 366 033 or log onto www.gs1au.org/education

Classroom: Face-to-face courses and Customised Seminers



GS1 Australia supports industry with the best available supply chain education and training programs open to all members, providing organisations with the knowledge to achieve better techniques in their business practices.

LEARN Classroom-Modules 1 & 7

The popular introductory online LEARN modules 1 & 7 are also available in a Classroom environment for those that prefer face-to-face training.

Completion of LEARN Classroom provides exemptions from the equivalent modules 1 and 7 of LEARN-Online and credits towards a GS1 globally endorsed certificate.

The LEARN-Classroom session is delivered as part of the Education & Training Road show, featured on pages 11-12. Contact GS1 Australia for the latest details and register for training that suits your location and agenda.

The 101[™] series

The GS1 Knowledge Series 101 explores specialised GS1 System applications, uncovering the benefits and operation of the standards and technologies during half-day sessions.

EDI 101

Cover the basics of Electronic
Data Interchange (EDI) and build
a complete understanding of
EDI Standards, communication
methods and translation software.
Learn how to exchange information
with your trading partners over
the internet quickly and easily.

XML 101

Master the basic concepts of Extensible Markup Language (XML) implementation in business messaging.

GPC 101

Learn about Global Product Classification (GPC) and the implications for data synchronisation.

CPFR 101

Understand how Collaborative Planning, Forecasting Replenishment (CPFR) between buyers, account managers and suppliers works and the added value to the profitability of promotion.

The 101 series weighs the alternatives and uncovers how to generate a return on investment across your entire business by increasing sales while reducing inventory and non-value adding processes.

Integrating Point-of-Sale Systems with the Supply Chain

Get the most from the GS1 System by carrying it right through the supply chain to the Point-of- Sale (POS).

The two-day program for POS software vendors assumes no knowledge of supply chain management principles and begins with a tour of the interactive Supply Chain Knowledge Centre.

The program illustrates how streamlined retail processes, from ordering to sales, pay off for retailers with real life case studies. Vendors learn what is required of their products to support retailers' requirements for supply chain integration based on the GS1 System of Standards.

Organisations considering a new POS system are also encouraged to attend special sessions under the flexible program. One-day versions tailored to member needs are available, as are 90-minute primers for a quick overview of the training.

GS1net training

The GS1net data synchronisation catalogue holds complete product records of GS1 numbered items so that trading partners can effortlessly share information electronically while minimising costs and data errors. Already a valuable eCommerce tool, GS1net guarantees data integrity and is an important foundation for the introduction of the EPC Network. Recognising this, Australia's large supermarket chains have encouraged and, in some cases, required suppliers to work towards achieving GS1net Ready™ status.

See pages 35 to 43 to find out how GS1 Australia's Professional Services team can assist your business with full GS1net training and support services.



The GS1 Supply Chain Knowledge Centre: Interactive training



The GS1 Australia Supply Chain Knowledge Centre is an award winning purpose-built learning facility that demonstrates how supply chain management can make a real difference. Here, the abstract concept of the supply chain is brought to life in an entertaining format that encourages exploration.

A full range of training programs on GS1 System Standards and other key GS1 identification standards, from the introductory to the leading edge are offered to suit professionals who are responsible for planning, maintaining and implementing GS1 Standards.

The learning experience begins in the Simulation Theatre and continues in the interactive Supply Chain Model. GS1 Display Zone and touch-screen kiosks answer questions about the GS1 System and supply chain processes, as well as offering a guide to the technology from GS1 Australia's Solution Providers.

The facility also includes a Partner Room, which hosts periodic displays and events featuring the latest products and services from GS1's Alliance Partners. Fully equipped training rooms and lounge area complement this unique facility.

All Supply Chain Knowledge Centre modules are instructor-led and balance theory with interactive exercises that simulate real life experiences.

Right around Australia

Mastering the supply chain is vital to success, no matter where you are located. A portable version complementing the Melbourne and Sydney Centres regularly tours Australia supporting the Road show to make training truly local. Ask GS1 Australia about having the portable Supply Chain Knowledge Centre visit your site.

Standards in Action - FREE

Experience the GS1 System at work in a life size logistics supply chain. See how numbering, data carriers and eMessaging are deployed to support a fully integrated supply chain, from raw material suppliers - and all points in the supply chain, through to the consumer.

The Chain Reaction

Understand the nuts and bolts of implementing the GS1 System with a full day training session through the six-module interactive Chain Reaction program.

Led by an expert, the Chain Reaction involves case studies, role-playing, computer simulation, interactive exercises and self-diagnostic materials relating to your own workplace. Your experience concludes with a debriefing discussion and Q & A time, with resources for you to take away. The three session modules include:

Session Modules 1 & 2

- Introduction journey to supply chain excellence
- Standards adopting the GS1 global language of supply chain

Session Modules 3 & 4

- Processes linking information flow and work flow
- Organisation managing people, skills and change

Session Modules 5 & 6

- Technology choosing the right tools for trade
- Integration building capability together

VET Accredited, completion of the Chain Reaction program is recognised with one credit point towards a diploma course.





Above: Interact with Solution providers at the GS1 Australia Knowledge Centr

Because supply chain management is one of the most dynamic of all business disciplines, GS1 Education Services is always adding new training sessions to keep members abreast of the latest developments.



Learn what the EPC Network and RFID are and how they function. Understand GS1's involvement in this exciting technology and how it will complement the GS1 System of Standards.

Analyse the advantages and challenges using the RFID business case and stay up-to-date with the latest implementation projects.

Using the Supply Chain Knowledge Centre simulator, experience EPC and RFID fully deployed across the entire supply chain. It is the perfect opportunity to see what the technology will and won't do and evaluate how it could benefit your business.

Traceability

Threats like bio-terrorism, mad cow disease and bird flu have made the ability to track and trace products and their constituents a global priority.

The US Food and Drug Administration (FDA) and the European Union (EU) have mandated the ability to track and trace products and their ingredients and Australian legislation expected to follow soon.

Much effort both locally and globally is being put into defining supply chain processes by industry sector to meet these requirements. All are based on the ability of the GS1 System to provide the data that facilitates tracking and tracing from origin or production all the way to destination or consumer.

Experience how this is achieved, visit the GS1 Supply Chain Knowledge Centre simulator, and follow the transactions and the data as they move along the supply chain from each trading partner.



Testimonials

"We selected the GS1 Supply Chain Knowledge Centre to be incorporated into the CML B2B electronic trading rollout programme because of its hands on nature. The simulated environment has enabled us to maximise awareness of the strategy amongst our own people, and will enable us to quickly inform our suppliers of the expectations we have of them, and demonstrate the joint benefits we will enjoy as we roll out B2B electronic trading."

Mark Douglass
CML Business Manager B2B

Events & Expos



GS1 Australia leads, supports and participates in a full calendar of industry events each year, there are endless opportunities to be one of many organisations from various industries present at these events to experience the GS1 System in action.



Road shows – Nation wide

The GS1 Education & Training Road Show enables members to hear experienced supply chain managers share their stories and find out how GS1 members profit from supply chain standards through concurrent sessions. The day's sessions incorporate the full suite of face-to-face training programs structured into three streams to provide different subject matter training for different member groups.

Beyond the basics of the LEARN Classroom a stream of special interest subjects demystify some of the supply chain's most daunting acronyms: EDI, XML, CPFR, and RFID, plus EPC and GPC.

Facilitated by subject matter experts, the afternoon session deals with the practicalities of implementation, including demonstrations of hardware and software solutions by GS1 Alliance Partners and presentations from practitioners offer a hands-on view of GS1 implementation.

The Education & Training Road Shows include a mini exhibition from GS1 Australia's Alliance Partners showcasing the hardware, software and consulting services needed to make supply chains work.

Annual GS1 Australia Impetus Conference & Expo

Discover the strategies used by local and global market leaders to successfully implement GS1 Standards. The two day program offers the latest updates on eCommerce initiatives that impact your business plus the opportunity to meet GS1 Australia's Alliance Partners.

Leverage this unique networking opportunity to discuss key supply chain management issues, emerging technologies and global standards.





To view the full-day agenda simply visit www.gs1au.org/education/road_show

GS1 Australia and University Partnerships:



GS1 Australia Certificates at Universities

Partnerships between GS1 Australia and Australian universities provide an insight into best practice supply chain management for young professionals and understanding the GS1 Standard.

GS1 Australia has formalised partnerships in education and training, signing memoranda of understanding with Swinburne University of Technology, Deakin University, Victoria University and the University of Wollongong. The universities include GS1 material in their courses such as eCommerce, Supply Chain and Transport & Logistics and introduce students to the GS1 System using collateral and the Supply Chain Knowledge Centre.













University of Wollongong



The teaching of supply chain management remains new in Australia but will broaden the prevailing insular management style to accommodate the cooperation necessary for industry-wide supply chain advances. Students will now be greater equipped with knowledge and understanding of industries and their working intricacies through the Career Boosting Course.

GS1 Australia Academic Grant Offerings:

To make post-graduate supply chain education more affordable, GS1 Australia offers its members the opportunity for two academic grants each financial year towards the Deakin University Graduate Certificate in Information Systems.

Exclusive to GS1 Australia members, the 12-month part-time course offers graduates a well-rounded understanding of business information systems, supply chain management theory and the skills needed to manage a wide range of procurement and supply functions.

The grants are designed to not only reward professionals with a thirst for knowledge, but to raise the profile of the supply chain management discipline ensuring students understand the GS1 System in the context of their business operations.

Rajesh Sehgal of NHP Electrical Engineering Products was one of the inaugural scholars. His employer, NHP, recently implemented the Real Time Distribution system (RDS) and Freight Management System (FMS) at its national distribution centre to consolidate national inventory and facilitate order processing, order picking and enhance delivery in full on time (DIFOT).

"The course has given me the tools and insight to understand the managerial and strategic issues governing our supply chain and how we can make cost savings by implementing ingenious supply chain practices," Rajesh said.

"I'd like to thank NHP and GS1 Australia for such a wonderful opportunity. I believe the Supply Chain Certificate initiated by GS1 Australia will foster new professional talent and have a tremendous positive impact on supply chain practices."

NEW IN 2007

GS1 Australia offers additional academic grant at Swinburne University - Melbourne.

To strengthen its ties to the academic and educational community, GS1 Australia has expanded its grant offerings to include Swinburne University's Graduate Certificate in Supply Chain Management.

With three academic grant offerings available to GS1 Australia members in 2007, your likelihood of receiving a grant is significantly improved.

To find out about courses available at these Universities and the GS1 Academic Grant application requirements visit: www.gs1au.org/education

Data Synchronisation : Savings to be made

A beneficial expansion of the GS1 System, GS1net is a developed and specialised data synchronisation catalogue service. Its ability to synchronise data about products, shipping units, assets, locations and services anywhere in the world has been harnessed to guarantee the integrity of data crucial to successful error free business transactions based on global standards.



GS1net: The better way to speak

Endorsed by the Australian retail grocery industry, federal and state health authorities, the GS1net data synchronisation catalogue holds records of hundreds of thousands of GS1 numbered items including grocery, liquor, hardware, general merchandise, office products and consumer pharmaceuticals products.

Based on the GS1 System of global standards, GS1net enables trading partners in every industry at every step of the supply chain to synchronise their product data and gain secure access to product information including item attributes such as:

- Specific trading partner terms and pricing
- Product availability, release dates and promotional campaigns
- Packaging, dimensions and imaging for shelf space management

For businesses, GS1net means less paperwork and dollars worth of savings.



Above: GS1net Client Services Team

Why data integrity is so important

Data errors cost industry millions each year and it's mainly due to simple human error. In fact, research by the grocery industry has shown that data errors occur in up to 70% of all business transactions. The direct benefit to the Australasian grocery industry through data integrity and synchronisation implementation is estimated to exceed A\$70 million per annum.*

GS1net helps industries such as grocery and health put those millions right back in the bottom line.

How GS1net eliminates errors

Quite simply, GS1net eliminates the need for manual data entry associated with data maintenance and the exchange of information between trading partners.

Suppliers need only enter and maintain their data on GS1net once rather than repeatedly for each of their trading partners. Paperbased business procedures are being replaced by the productivity and efficiency gains made possible by online eCommerce.

- The foundation for electronic trade

Successful eCommerce relies on the seamless processing of transactions. To achieve that, trading partners need rules that govern the format of information and true data accuracy.

GS1net provides the standardisation and common processes that support accurate and complete information, which in turn are fundamental for planning, evaluation and trade between partners across industry sectors.

How GS1net can help you

The benefits of GS1net implementation for any organisation, no matter how large or small, are impressive:

- Secure and central point for publishing and maintaining product data just once to reach all your trading partners
- Eliminate order and invoice discrepancies caused by inaccurate data records
- Improve payment times as less time is spent in dispute resolution
- Faster introduction of new products to market
- Accurate images for shelf space management, online catalogues and flyers
- Abolish paper-based buying forms, price lists and hard copy product catalogues
- Generate substantial savings by freeing up valuable staff time for revenue-producing pursuits.

GS1net: Easy and flexible to use

Adding information to GS1net is quite simple. Suppliers can choose from any of five methods:

- 1. Online data entry
- 2. Browser upload service (i.e. Excel S/S method to load data via web browser)
- 3. GS1net batch files
- 4. Third party middleware solutions that provide total GS1net integration capability
- 5. Electronic Data Interchange (EDI) using the EANCOM GS1net PRICAT message

Suppliers can discuss the above options with GS1net Client Services to determine the most appropriate method for their requirements.

^{*}Source: RCRA Data Integrity and Synchronisation (IBM BCS June 2004)





Show your partners you mean business, become GS1net Ready™

Becoming GS1net Ready is an important step for vendors and suppliers in the implementation of GS1net.

Being GS1net Ready means you have achieved a number of significant milestones, satisfied key data-quality criteria and are ready to commence synchronising your product information with your trading partners via GS1net.

Data recipients, such as retailers, require their suppliers to provide high quality data. The GS1net Ready process is an essential first step to enable data integrity and allows data recipients to begin subscribing to a single standardised source of accurate product information via GS1net.

Suppliers who are GS1net Ready have:

- ✓ Populated both neutral and relationship-dependent data on GS1net
- ✓ Met GS1net data-quality standards as assessed using the GS1net Data Validation Tool™
- ✓ Had all GST classifications not equal to 10% approved by the ATO
- ✓ Populated retailer/vendor identifications on GS1net
- Provided the relevant trading partners with access to their GS1net catalogue

If your business plans to share electronic data with trading partners, begin by registering with GS1net online and take advantage of GS1 Australia's support services.

Total support

Help is close at hand as you progress towards achieving GS1net Ready status.

GS1 Australia recommends staff members begin with specialised GS1net training. Regular sessions, from brief introductory courses right through to customised on-site training, are run all year round.

The dedicated GS1net Client Services team provide personal assistance as the project progresses and experts from the GS1 Australia Professional Services team are available to project manage the process or to carry out full on-site implementation.

For further information on utilising Professional Services refer to pages 26-35.

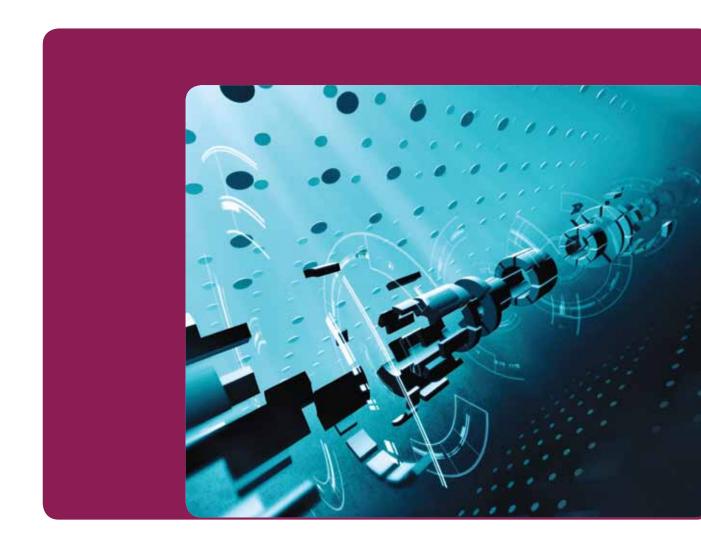


GS1 GDSN™: Bringing GS1net to the world

Just as bar codes allow businesses to identify product from anywhere in the world, the GS1net data pool will soon be accessible to trading partners around the globe.

Data synchronisation is growing

quickly as companies embrace eCommerce and national data pools like GS1 net are formed. Now, GS1 Global Data Synchronisation Network (GDSN) has begun to link the data pools and hundreds of retailers and manufacturers worldwide, making Australian products even more visible to the world's retailers and other buyers. An automated, standards-based global environment, GS1 GDSN enables secure and continuous data synchronisation so that all partners have consistent item data in their systems at the same time. It reduces duplicated efforts in data entry, enables supply-side trading partners to maintain and exchange information about their products and organisation through electronic means - an opportunity too great to ignore.



Professional Services: Expert Implementation

Deciding to leverage the GS1 System is a simple step towards making supply chain savings. GS1 Australia's implementation arm, Professional Services, can make the implementation process equally as straightforward.



Help is available, with hands on, on-site assistance from GS1 Professional Services experts. Leveraging GS1 numbering and bar coding standards, implementing GS1net, deploying eMessaging programs and engaging your trading partners on this journey has never been easier. The GS1 Professional Services team delivers cost-effective project-specific advice covering all elements of the GS1 System.

Here is a snapshot overview of how we can help you through the implementation journey...



PRODUCT IDS & AUTOMATED DATA CAPTURE (NUMBERS & BAR CODES)

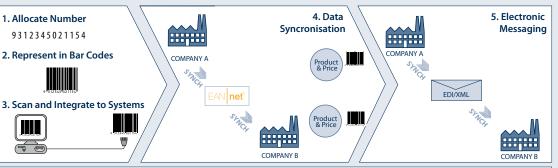
- · Customised User Training
- Compliance Audits/Benchmarking
- Scoping/Needs Analysis
- GS1 Supply Chain Reviews
- Track & Trace Solutions
- · Scan Pick & Pack, Stocktaking • Tailored Implementation Advice
- Project Management

DATA SYNCHRONISATION

- Training Courses
- Project Facilitation/Management
- Implementation Programmes
- Business Process Analysis • Data Analysis
- End-to-end Testing
- · Change Management
- User Documentation
- Strategic Development

ELECTRONIC MESSAGING

- Messaging Implementation Guidelines (MIGs)
- Mapping/technical advice
- GS1 CMT Implementation
- Implementation Programmes
- Compliancy Testing
- EDI/XML System Implementations
- · Project Management





- We promote your GS1 system requirements to your supplier base
- We recruit your suppliers for standards compliance
- We train suppliers how to correctly meet vour needs
- We provide implementation assistance
- · We introduce solutions and accredited solution providers

Nobody better understands how to implement the GS1 system than GS1 Professional Services. We not only advise you...we take you on the journey.

The following pages detail GS1 Australia's Professional designed to deliver specific resolutions to your problem areas quickly and

Numbering, bar coding and automatic data capture solutions



These services are designed for companies wanting to automate processes within their operations through the use of scanning technologies. We can assist you to develop an item identification strategy, select the appropriate data carriers design new, streamlined business processes and select and implement the most appropriate technologies. Our services range from strategy design to implementation and ensure GS1 System compliance along the way.

GS1 Health Check: Uncovering opportunities

Whether you need to find out what your business could gain from the implementation of the GS1 System or just want to fine tune your operations, the GS1 Health Check offers a fast, simple and affordable solution.

The GS1 Health Check provides businesses with a thorough opportunity assessment for the delivery of the GS1 Standards, both internally within the business and externally with their trading partners. It includes a review of the GS1 System's use throughout the business and provides a roadmap for implementation or expansion.

The operational areas addressed by the GS1 Health Check include:

- Ordering and receiving stock or raw materials from suppliers
- How stock or raw materials are put away
- Tracking raw materials into production

- Tracking work in progress inventories
- Transferring finished goods into storage
- Receiving and processing orders from customers
- Picking, packing and dispatch to customers
- Stocktaking
- Product traceability and product recalls
- The potential for EPC implementation.

The GS1 Health Check begins with a questionnaire to determine business requirements and priorities for the analysis. Because nothing can replace first hand observation, the questionnaire is followed up with a one-day site visit by a GS1 Professional Services Advisor who has experience in supply chain management, automatic data capture and electronic messaging. At the end of the visit, the advisor presents a diagnostic report assessing current business processes and opportunities for improvement.

If your business is preparing to implement the GS1 System, the report will also outline the steps needed to progress. For businesses already working with the GS1 System, the GS1 Health Check report highlights opportunities to leverage the benefits of the system further. For an immediate benefit to your business, the GS1 Health Check also introduces solution providers who can assist with the equipment needed to drive the system.

The GS1 Health Check is a great way for companies of all sizes to evaluate the performance of their current operations or identify potential savings before committing to new supply chain management systems.

Supply Chain Review

The Health Check provides a great starting point for your planning and fine tuning but when you are ready to revitalise your business's operations and trading processes, the Supply Chain Review guides you every step of the way.

The four-phase Supply Chain Review identifies and maps your current processes, makes and prioritises recommendations, presents a manageable plan and oversees implementation to ensure the system really works for your business.

Testimonial:

"The categories of analysis and the method of grading them based on company size and growth stage used in the GS1 Health Check, clearly highlighted what areas needed attention and to what degree. The report will also provide a valuable reference point as we review our progress, new inventory track and trace systems become critical to our operations, and new operational needs arise."

Colin Chenery



Phase 1: Analysis and recommendations

GS1 Australia Professional Services begins by reviewing and mapping your current business processes based on your supply chain objectives. Typically, the review focuses on:

- Ordering raw materials/stock
- Receiving raw materials/stock
- Raw materials/stock transfer to production
- Manufacturing and post production
- Receiving finished goods into warehouse
- Stock location and picking
- Loading and despatch
- · Customer receipt

From there, the team makes recommendations in three key areas:

- Business processes current and targets
 - Flow diagrams highlighting the best points for automatic data capture using GS1 Indentification Keys and Data Carriers (bar codes and/or RFID tags).
- Project hardware, software and integration – assessment and specification

- Systems requirements needed to implement the recommendations are specified. GS1 Australia Alliance Partners can provide cost estimates for the supply of software, hardware and integration services.
- · Project progression
 - The pathway towards implementation is outlined and issues for consideration are raised, supporting well-informed decisions about the final phases.

Phase 2: Prioritisation and proposals

Working with your senior management team, GS1 Australia Professional Services assists you to prioritise recommendations and source firm proposals from GS1 Australia Alliance Partners to advance the project to the planning stage.

Phase 3: Implementation plans

A clear plan is developed and shared with all parties involved in the project, formalising expectations, responsibilities and projected timeframes for delivery. Change management programs are also developed (if needed) as part of this phase.

Phase 4: GS1 System implementation

'Going live' is likely to be a series of separate yet interlinked projects.
GS1 Australia Professional Services may act as project manager or advisor to the project team coordinating all parties and delivering to the implementation plan.

The right supply chain approach for your business begins with a GS1 Australia Supply Chain Review, the end result is an effective implementation of the GS1 System within your business that delivers timely, accurate and efficient processing of transactions.

Our Professional Services Team pays attention to every detail, creating a solid foundation that helps pave your road map to success.

Data Synchronisation



Take advantage of the Professional Services Team's vast experience, expert guidance, and independent advice to assist you in the overall project management programs for your staff and the implementation of middleware systems in a fast and cost effective manner.

The table to the right summarises the solutions offered by GS1 Australia based on the stage of implementation to help you through integration and execution projects making the transition to GS1net Ready™ both comfortable and profitable.

GS1net Business Case: Quantifying the benefits

Evaluate GS1net's benefits for your business objectively with the GS1net Business Case. Based on a thorough analysis of pre-determined key performance indicators, the Business case presents the return on investment you can expect from implementing data synchronisation and exceeding industry standards.

GS1net Training: Know how it works and why

GS1net Training provides an introduction to GS1net and explores the online system, key GS1net concepts, the GS1net catalogue structure, static item and pricing data values and data upload methods.

This course is a good first step to understanding the online system, role and process, and becoming GS1net Ready.

GS1net Implementation Solutions			
	Pre- Implementation	Implementation	Post- Implementation
GS1net Business Case	X		
GS1net Training	X	X	X
GS1net Fast Track™		X	
GS1net Fast Track™			
Plus (Includes certified		X	
GS1net software)			
GS1net Impelentation		X	
Assistance			
GS1net Audit	X	X	X
GS1net Data Management			X

Diagram 3

Participants benefit from the ability to effectively and confidently progress to GS1net Ready status.



The course structure involves:

Main menu familiarisation/ system overview

- Vendor catalogues & structures
- Cross catalogue searching
- Trading partner access profiles
- Data load status reports
- · Company profile
- · Company activities
- Security access
- Online company and security set-up.

2. Key concepts for GS1net

- Vendor catalogue structures

 product groups/
 product IDs / GTINs
- 2 & 3 level product packaging hierarchies

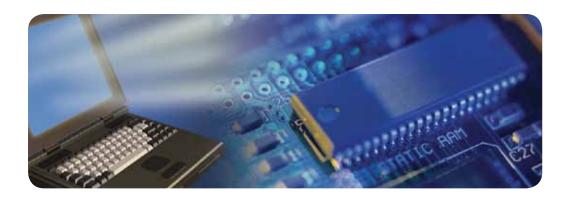
- Trading partner data requirements
- Granting trading partners catalogue access
- Company-specific vendor catalogue structure

3. GS1net data set

- Master data (static) fields - overview
- List/invoice pricing overview
- Master data typical 2/3 level hierarchy data
- Pricing fields list, invoice, trading terms, locations, specific prices, price changes, common data errors
- Company-specific data entry

 enter sample products online
- 4. Demonstrate cross catalogue searching
- 5. Data upload options overview
- 6. Requirements and next steps for GS1net Ready

Step onto the right path to becoming GS1net Ready and ensure that your staff members are well informed with GS1net training.



GS1net Fast Track™

Have a dedicated GS1 Australia Professional Services advisor take your business to GS1net Ready status in just days with the minimum of fuss using the GS1net Fast Track service.

Your Professional Services advisor will provide onsite GS1net training, prepare your GS1net catalogue, populate your data into GS1net via the GS1net Browser Upload Service and train your staff to use and maintain GS1net – all in as little as two days. As part of the process, your product data is cleansed (gaps filled, inaccuracies in data content removed, new fields populated), your catalogue validated and loaded, and you will be trained on how to maintain your catalogue.

With your GS1net Fast Track program complete, GS1net Client Services will verify your catalogue data and report your company as GS1net Ready.

Diagram 4 illustrates the broad process that will be followed for the Fast Track program.

The benefit of this program is that you will be assisted to achieve GS1net Ready status with minimum effort and in a timely manner. In the process your Professional Services Advisor will ensure your product data is cleansed (Gaps filled, inaccuracies in data content removed, new fields populated), your catalogue validated and loaded, and you will be trained on how to maintain your Catalogue.

Checklist & Overview Training

Product Range & Structure



GAP Analysis



Data Validation & Cleanse



GS1net data load

Diagram 4

Note: The GS1net Fast Track has been designed for companies that have typically less than 150 GTINs and simple, centralised products and pricing records.

GS1net Fast Track Plus™

Take GS1net Fast Track one step further with valuable software at heavily discounted special rates under the GS1net Fast Track Plus program.

The program includes a choice of solutions from one of the GS1net Certified Solution providers to maintain your GS1net catalogue. The middleware replaces the Browser Upload Service, introducing a catalogue management framework, business rule validation and an easy to use interface. As part of the program, the middleware is available as an entry-level singleuser licence but companies can upgrade for extra functions, such as integration into back office systems and multi-user licences.

Projects are led and managed by experienced GS1 Professional Services advisors who have successfully managed GS1net implementation for many of Australia's leading suppliers and buyers.

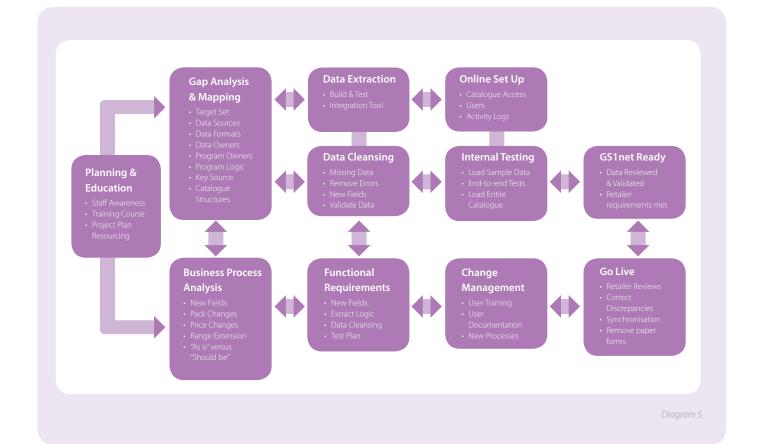
When it's your money at stake, you should consult with GS1 Australia, who develop, administer and manage the GS1 Standards to support industry efficiency. Ensure you do more with less and improve supply chain management capabilities.

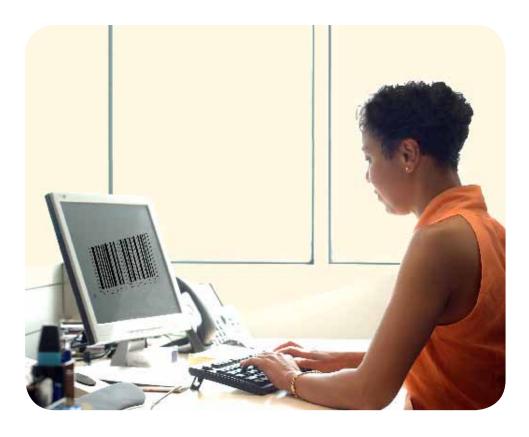


GS1net Implementation Assistance Program – We do the work for you! The GS1net Implementation
Assistance Program is a comprehensive package designed for companies with many GTINs, who use integrated systems, and have more complex business processes for new product introductions, product or price changes and product deletions.

This service not only addresses the data and technical aspects of implementing GS1net but also covers business process analysis and change management - the keys to ongoing sustainability. GS1 Australia's experienced senior advisors assist your staff members with planning, implementation, training and data integration with your in-house systems.

The GS1net Implementation Assistance Program in Diagram 5 is the pathway to becoming GS1net Ready quickly, efficiently and accurately.





GS1net Audit: Keeping your GS1net project on track

Keep your GS1net implementation project on track with an GS1net Audit by GS1 Professional Services advisors.

Whether you are just getting started or are GS1net Ready, the GS1net Audit reviews your progress, identifies obstacles or simply offers an invaluable 'sanity check' – putting you in control.

A GS1 Professional Services advisor will visit your site to conduct a complete review of your project's status; from the allocation of responsibility for GS1net within the business through to data validation.

Typically involves:

Project Team & Ongoing Responsibility

Your project team must include all the areas of your business affected by data synchronisation. And because data synchronisation is ongoing, those with the responsibility to maintain catalogue data need to be part of the project from the start. Have GS1 Australia review your project team structure and the team responsible for maintaining GS1net.

GS1net Training Assessment

Ensure your company has received adequate GS1net training.

GS1net Product Range & GS1net Catalogue Structure

Your GS1 Australia Professional Services advisor will work together with your GS1net team to review the range of products you plan to add to GS1net. They will also help you to develop an appropriate GS1net catalogue structure based on your current trading environment and the access you intend to grant to trading partners.

Data Gap Analysis

As part of the audit GS1 Professional Services will complete a data gap analysis between GS1net data requirements and data currently held within your company. This review will cover both product and pricing data identifying any misaligned or absent data and the proposed strategies to address these gaps.

Data Cleansing and Validation

GS1 Australia Professional Services will also check that data has been cleansed and validated.

Trading Partner Access

Once the data validation process is complete, GS1 Australia Professional Services reviews how you have granted GS1net access to trading partners and confirms that supplier codes for each trading partner has been sourced and correctly applied.

Data Upload Method

Be confident you have chosen the optimum data upload method. Your advisor will review the alternatives and make recommendations.

Electronic Messaging



Discover the solutions that eMessaging can provide for your business and learn what your industry and trading partner specifications are. Understand how your existing business processes and systems cope with these requirements and what eMessaging technologies are available to suit you.

GS1 Australia can help address all your questions and assist you develop appropriate and cost effective solutions to meet your eMessaging needs.

Strategic eMessaging Implementation

Prepare for electronic trading with GS1 Australia's eMessaging Implementation Program, which guides your organisation through the assessment and/or development of an eMessaging strategy.

Have the program tailored to answer the important questions that affect your business, such as:

- Which of the messaging formats should I or do I need to implement, EDI, XML, or RosettaNet™?
- Which version of the standard is best for me?

- What is the best way for me to implement these standards?
- What document set should I implement to support my business processes?
- What data is needed in these documents?
- Should I outsource the eMessaging capability or should I implement in-house?
- What would be the cost of ownership?
- How should I integrate with my SPP systems?

The eMessaging Implementation Program can be taken as a stand alone service or part of a full suite of GS1 services built around the GS1 Standards, including the GS1net Implementation Programs and the GS1 Supply Chain Review.

B2B Implementation Program

Forge stronger customer relationships and build new efficiencies with the B2B Implementation Program.

The program has been is specifically designed for vendors as a fast track method for designing and implementing a B2B solution which meets the requirements of their trading partners (i.e. major customers) – that is companies that would like to become B2B compliant, but may need assistance with planning their project, implementation strategy, or data integration with their in-house systems.

This level of assistance provides the opportunity to use the GS1 Professional Services team to manage and progress the project, in conjunction with internal project sponsors, managers and teams.



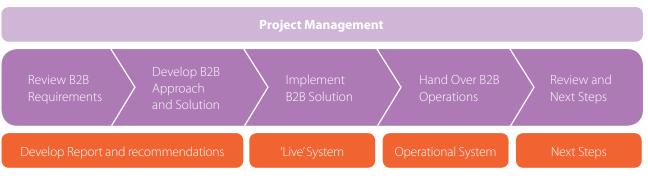


Diagram 6

B2B Program Methodology

The B2B Implementation Program involves five steps:

1. Review B2B requirements

- Assess your customers' requirements for B2B, including;
- · Numbering and bar coding,
- · Electronic messaging,
- · Pallet labeling and
- · Scan packing, etc
- Investigate additional requirements from 3rd parties, such as transport and/or 3rd party warehouses;

Review internal requirements in terms, such as:

- Systems capabilities for handling different types of documents;
- Integration with electronic messaging systems
- Business processes around sales order processing, pick pack and despatch, invoice reconciliation, etc.
- Availability of you company's internal skills to manage and support the B2B program

2. Develop the B2B approach and solutions

Your GS1 Australia advisor works with you to develop the appropriate approach for technical and process solutions dealing with:

- eMessaging systems (in-house, outsourced, hybrid model)
- eMessaging data exchange
- integration with existing systems
- scan packing and labelling modifications
- risk management and sustainability considerations

The report includes cost estimates for progressing the project to the implementation stage, including GS1 project management, software, integration, messaging and hardware costs.

3. Implementing the B2B solution

Once a decision has been made and the relevant solution providers selected, your advisor coordinates all parties and activities for the project, producing project plans, detailed timelines and regular updates.

Throughout the implementation, the following activities are undertaken:

- installation
- staff training
- end-to-end testing of new solutions and supporting business processes
- go live processes

4. Hand over of B2B operations

Once the B2B solution is operational with trading partners, GS1 Professional Services will hand over the operations and support to your staff members for ongoing management.

This phase covers the handing over of new systems, processes, support frameworks, relationships with third parties and risk management. The project is also signed off by the client, trading partners, solution providers and third parties.

5. Reviewing and next steps

GS1 Australia Professional Services conduct a review of the operations two to three months from the hand over of the project. Your advisor will review and analyse the new systems, processes, supporting framework, relationships and risk management and highlight new opportunities to achieve even greater efficiencies.

Contact the GS1 Australia
Professional Services department
on 1300 366 033 or by emailing
profservices@gs1au.org

Alliance Partners: Supply chain solutions you can count on



Over 16,000 members from 19 industries depend on GS1 Australia to harness the power of the global GS1 System to their advantage.



But what about the technology that makes the GS1 System work in their factories, offices, shops and warehouses? Not all scanners, printers and software systems are created equal and only some are worthy of the claim 'GS1 System compatible'. That is what the GS1 Australia Alliance Partner Program is all about.

Members can turn to GS1 Australia accredited Alliance Partners with confidence for product, support and service offerings every step of the way along the supply chain, knowing that what they will be receiving are GS1 endorsed benefits.

Here's how the Alliance Partner Program works for GS1 Australia members:

- Bringing together of the world's best supply chain management tool providers, all with solid reputations for the quality of their services and products
- Priority notification of new technologies and innovation initiatives to improve supply chain efficiency
- Comprehensive best practice case studies
- Support and assist in making GS1 System implementation smoother and easier
- Security that all Alliance
 Partners are GS1 Accredited and trained in the GS1 System
- The Solution Providers Directory

 a one stop shop where you
 can easily access all the partners

 and the solutions they offer.



Strategic Alliance Partners









































Business Alliance Partners



















































Associate Alliance Partners



- Barcodes4u
- Barcode Print
- Barcoding & Data Collection Systems
- Bus-e Solutions
- Capgemini
- CIBER Novasoft
- Codeway
- · Compass Labels
- Consulting Principles

- · CrimsonLogic
- Datamax
- DENSO
- ExagoExistco
- Extend Technologies
- Futura Retail Solution
- GAMMA Solutions
- IBS
- iCrystal

- Intermax
- · Label Power
- Magellan Technology
- Manhattan Associates
- Mid-Comp International
- Mincom
- · MYOB Australia
- Parcelhouse International
- Peacock Bros
- Printronix

- PULSE Logistics Systems
- Realtech
- RT Management
- SMS Management Technology
- · Sunshine Technologies
- Supply Chain Consulting
- Unique Micro Design
- Verisign
- · Worldsmart Retech



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

