

# GS1 Community Management Tool™

## The fast and easy way to deploy e-messaging strategies across large and diverse trading communities

### What is the GS1 Community Management Tool?

The GS1 Community Management Tool (CMT) is a web-based pre-production testing, eMessage validation and process flow certification service. Its primary aim is to assist business communities engage in B2B electronic trading in an efficient and cost effective manner.

### Benefits for the GS1 CMT Community Manager

(the organisation wishing to rollout B2B electronic trading to their community):

- Lower community management costs
- Better use of internal resources
- Faster community ramp up
- Increased testing capacity and throughput
- Faster and more accurate reporting
- Faster testing problem resolutions

GS1 CMT defines a workflow process for the trading partner community.

Steps are provided for the community to follow and, once required processes are completed, trading partners received CMT certification and can begin electronic trading.

### Benefits for the GS1 CMT Community Member

(the GS1 CMT Community Manager's trading partner):

- Build internal expertise
- Decrease compliance and testing costs
- A single testing portal for many partners
- Testing using tailored test data
- Faster and more accurate reporting
- Faster testing problem resolutions

The 24/7 online access provides greater flexibility in allocating resources to test electronic messages and perform compliance requirements.

At the core of the GS1 CMT is a library of message guidelines and profiles. These provide the basis for checking syntax and business rules compliance. Automatic email notification and cascading time-lines in the workflow process are other standout features of the GS1 CMT.

### Decrease the Cost of Ramping Trading Communities

The GS1 CMT allows the Community Manager to rapidly deploy and manage eMessaging programs (whether EDI, XML or other file formats) without helpdesk issues. Reliance on helpdesk resources are significantly reduced via a range of online eMessaging productivity, monitoring and control tools used to manage all technical testing tasks, with all trading partners.



## Fast-Track Trading Community Ramp up

The online testing and certification environment and real-time feedback means an unlimited number of trading partners can progress their eMessaging implementations concurrently. This minimises traditional testing cycles between trading partners

## Manage the Certification Process for Trading Partners

The GS1 CMT enforces the certification process with all trading partners by allowing the Community Manager to develop a workflow of activities.

## Monitor your Trading Community Ramp up Progress

The GS1 CMT supplies the Community Manager with quick access to status reports on the overall certification progress of each Community Member and specific details on each testing and validation activity.

## Multi-Hub, Multi-Industry Solution

The GS1 CMT is ideal for companies who trade across multiple sectors as it is based on open standards and hosted by a not-for-profit industry association. Community Members can test and validate their data for a number of major trading partners through a single portal.

## A Learning Experience

The GS1 CMT provides Community Member employees with the opportunity to become proficient with their trading partner's eMessaging syntax and processes so they may better support the company's eMessaging projects.

## Standards Supported by the GS1 CMT

- UN/EDIFACT
- EANCOM®
- ASC X12
- GS1 XML
- RosettaNet
- Other XML Formats
- Other Custom Formats

## GS1 Community Management Tool

### MY PROFILE

Profile settings for CMT members includes company information, contact details, and sample product list for test data generation.

### MIGS & BUSINESS RULES

Repository of CMT Manager Messaging Implementation Guides, Schemas, Data Syntax Rules, Business Rules and other relevant data.

### TEST DATA GENERATION

Generate test data to test internal applications for syntax and business rules using live data about your products or services.

### TEST DATA VALIDATION

Data that is generated in your internal systems can be uploaded and tested against syntax and business rules to ensure trading partner compliance.

### CERTIFICATION

Step-By-Step instructions and workflows to meet CMT Manager trading requirements

### REPORTING

Obtain real-time reports on test data generations, data validations and current progress against the certification requirements

### How to find out more information about GS1 CMT

Please contact  
Marcel Sieira  
General Manager -  
Business  
Development

Telephone  
03 9550 3474

Email  
msieira@gs1au.org

## About GS1 Australia

GS1 Australia is part of the largest supply chain not-for-profit organisation in the world. We are a member of GS1 global, which is driven by more than a million member companies.

Streamlining supply chain efficiencies - GS1 Australia delivers services supported by global and local numbering standards to uniquely identify assets including products and locations in your

supply chain. At the forefront of eCommerce and Supply Chain Management initiatives, GS1 Australia currently services 18 industry sectors and supports over 16,000 members nationally.

GS1 Australia works with Australian business and industry to help them use the GS1 standards to become more efficient.



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 NSW 1455  
T +61 2 9700 0933  
F +61 2 9700 0820

JB 681\_0211

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

www.gs1au.org