

Training Manual for Master Data

Document ID:

Tatmeen_TRM-0245_Tatmeen Training Manual for Master Data_v3.0

Version: 3.0



1. Document Control

1.1 Version History

Version	Date	Description of Change	Author / Company
1.0	18-Oct-2022	First Version	EVOTEQ
2.0	23-Dec-2024	Removed Publisher GLN (8562) from product master display	EVOTEQ
3.0	01-04-2025	Location Summary has been added to the partner master	EVOTEQ

Table 1 Version History Pre-Approvals



Table of Contents

1. DOCUMENT CONTROL
TABLE OF CONTENTS32. PURPOSE43. INTRODUCTION44. TUTORIAL MASTER DATA44.1 Product Master Data6
4.1.1 Product Master Data – Portal7
4.1.2 Product Master Data – Mobile14
4.2 Partner Master Data 23
4.2.1 Partner Master Data – Portal 23
4.2.2 Partner Master Data – Mobile 30
4.3 B2B Connectivity 41
5. HOW – TO MASTER DATA 41 5.1 HOW – TO Product 41
5.1.1 How do I search a Product if only GTIN, Description, or MOHAP Registration Number is known?
5.1.2 How do I see product details? 41
5.1.3 How do I synchronize data from BrandSync?
5.2 HOW – TO Partner 42
5.2.1 How do I search for a Partner if only GLN, location, business partner name, or role is known? 42
5.2.2 How do I see partner details? 42
1.1.3 How do I synchronize data from SalesForce?
 FAQ – MASTER DATA
6.2 I corrected data for Product in BrandSync but in Tatmeen are still old data. 43
7. GLOSSARY



2. Purpose

The purpose of this document is to describe the business processes and functionalities of Tatmeen, Ministry of Health and Prevention (MoHAP) Track and Trace system.

The document details the solution and various control that are adopted for the processes.

3. Introduction

This document provides a high-level, as well as detailed description of the business process and flows of the Tatmeen system.

4. Tutorial Master Data

Master data refers to the characteristics and attributes of an object such as a product or partner. Master data includes attributes such as GTIN, product description, unit of measure, partner address, etc.

Supply chain entities such as Manufacturer, MAH, Agent, Hospital, Warehouse, and Pharmacy are responsible for registering their products and partner master data in relevant MoHAP systems. MoHAP stakeholders' partner master data will be manually uploaded.

MoHAP systems send all required product and partner master data to BrandSync GS1 (for more information about BrandSync go to <u>https://brand-sync.com</u>) where additional master data attributes are entered. BrandSync GS1 then makes this data available to Tatmeen.



Figure 1: Master Data Flow

Tatmeen allows received master data to be viewed but does not allow any changes to master data. All updates must be done in the MoHAP system (or in BrandSync for additional data).

Master Data is available in the Portal and Mobile from the navigation menu.



Home Product Transfer * Hierarchy Change * Product Status Update * Product Destruction * Product Verification Batch Recall * Product Recall •	Master Data 👻 Commissioni	ng 👻 Message Log 🛛 File Upload
Home > File Upload	Product Display	
	Partner Display	

Figure 2: Portal Master data navigation menu

10:19 T	.⊞⊪. õ⊜ &	
Sample	>	¢
Lost	>	
Stolen	>	
Damaged	>	
Dispensing	>	
Export	>	ution for
Product Destruction		
Initiation	>	
Completion	>	
Product Verification		
Verification	>	
Master Data		
Product Display	>	
Partner Display	>	
Commissioning		

Figure 3: Mobile Master data navigation menu

 Tatmeen Training Manual for Master Data
 Tatmeen Training Manual for Master Data

 Version: 2.0
 Document ID: Tatmeen_TRM-0245_Tatmeen Training Manual for Master

 Data_v2.0
 Data_v2.0



Before any event information (transactional data) related to a certain product can be sent to Tatmeen, it is necessary that the system receives its corresponding master data. This includes information such as GTIN, its descriptive name, the brand name or the packaging type etc. and applies to both registered and unregistered drugs.

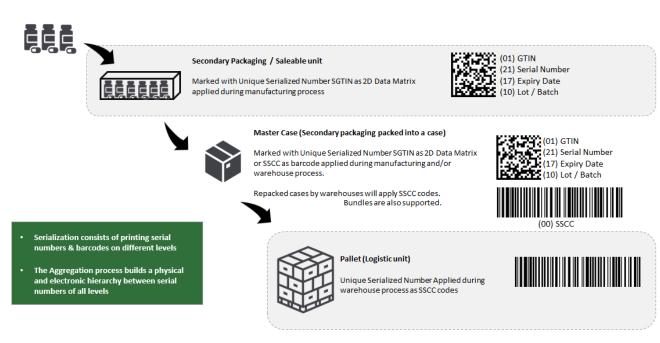


Figure 4: Serialization and Aggregation

Each secondary packaging/saleable unit available on the UAE market (produced in UAE or imported from other countries) must have a unique identification label codified in a 2D Data Matrix.

Logistics units i.e. Bundles, Cases and pallets also have a unique identification label. In case of bundles and cases, these can either have a label that is encoded using a 2D Data Matrix or a GS1-128 1D Barcode (linear barcode). In case of a pallet, the barcode label needs to always have a GS1-128 1D Barcode (linear barcode).

As per MoHAP's serialization guide, Bundle is optional, and Shipper Case and Pallet are mandatory.

For more information about the product master data, the labelling requirements, or mandatory hierarchy levels please refer to the Serialisation Implementation User Guide available at https://tatmeen.ae/journey.





4.1.1 Product Master Data – Portal

To see and explore more about product master data, in the navigation menu select Master Data \rightarrow Product Display

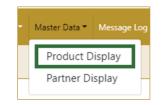


Figure 6: Portal navigation menu - Product

Product Master Summary page will show all the products owned by the user's organization (GLN). User can navigate to the product details page from the products summary page :

- Product (drugs) Master Summary
- Product Master Details

4.1.1.1 Product Master Summary

When the Product Master Data page is opened, as a security measure, the user can only see products related/registered by his/her user's organization.

There are some exceptions such as MoHAP users, who can see all products.



roduct Search							(
ou can search for p	roducts by GTIN, Description and MoHAP Registration Number. Select a	result will bring you to details.					
	Search 📀						
			(m)				
Search Result (22							
STIN*	Product Description	MOHAP Registation Number *	Registration Valid From [*]	Registration Valid To *	UoM^	Status *	
00401093469073	VBRAMICIN 100mg 10's Bister				EA	Approved	Θ
10542521071061	ADVINOVAZE 1000 IU 1 Glass Vial (5 ml) lyophilosed antihemoph	DREG-35060-36822-32	17/03/2019	16/03/2024	BE	Approved	Θ
	ADVINOVATE 1000 KU 1 Glass Vial (5 ml) (unphilozed antihemoph	DREG-35060-36822-32	17/03/2019	16/03/2024	EA	Approved	•
0642621072020	Lancescone control control and the force of the first second se					Approved	•
	ADMNOVATE 1000 IU 1 Glass Vial (5 ml) lyophilosed antihemoph	DREG-35060-36822-32	17/03/2019	16/03/2024	CV		
10642521079067		DREG-35060-36822-32	17/03/2019	16/03/2024	CV EA		9
1054252107607	ADINOVITE 1988 IU 1 Glass Vial (5 ml) lyophilized antihemoph	DREG 35060-36822-32	17/03/2019	16/03/2024			⊙
006425621072020 006425621079067 0122345630000005 0122345610000011 012234561000028	ADVNOVADE 1000 AU 1 Glass Vial (5 m) (yeightfored antiherrough Tast Material 1 – EA.	DREG-25088-38822-32	17/03/2019	16/03/2024	EA		

Figure 7: Product Master Summary (Note: Some fields that might contain sensitive information have been blurred on purpose throughout this document).

To search product data by GTIN, product description, or MOHAP registration number, start entering the search string or only part of it in the Search field.

Search 🕐	
	(III)

Figure 8: Search field

The search will start automatically when you stop entering characters. All search results will be displayed in the table below.

You can also scan the GTIN barcode by pressing Scan when you use a scanner or tablet.

If Scan has a yellow border, this means that the Product page does not have focus and in the case of scanning, the value will not appear in the Search field. Click with the mouse somewhere inside the product page and the yellow border will disappear.

On the left side above the table, a Search result is displayed which shows the number of all items listed in a table.



Figure 9: Search result



Right from each column name, you will find = To sort data in a table ascending or descending, click once or twice on the arrow or the field name.



For more details about a product, press the Details in the last column at each product which will display a page with additional details.

oduct Search							
ou can search for pro	ducts by GTIN, Description and MoHAP Registratic	n Number. Select a result will bring you to deta	ils.				
		Search 🕐					
			(m)				
Search Result 227							
TIN*	Product Description *	MOHAP Registation Number *	Registration Valid From	Registration Valid To	U _o M ⁺	Status *	
1620756003622	ERROR/TEV# 100mg ERROR/TEV# 100mg				EA	Approved	⊚
4012250112345	VSCAP 30 mg				EA		0
5005283687214	Myszyme# 50 mg 1 Glass Vial	DRUG-2020-001554	21/12/2020	20/12/2025	BE	Approved	•
5000283667221	Myssyme® S5 mg 1 Glass Vial	DRUG-2020-001554	21/12/2020	20/12/2025	CV	Approved	Θ
5005283667412	Myszyme# 50 mg 1 Glass Vial	DRUG-2020-001594	21/12/2020	20/12/2025	EA	Approved	•
500528364-467	Thyrogen# 0.9 mg 2 Glass Vials	DRUG-2020-000818	22/10/2020	21/10/2025	BE	Approved	0
5000235561474	Thyrogen# 0.8 mg 2 Glass Vials	DRUKG-2020-000818	22/10/2020	21/10/2025	EA	Approved	0

Figure 11: Product – button for Product Master Details

For the same product it is possible to find on the list multiple entries. Each entry identifies the different packaging levels defined for the product, which are identified by a separate GTIN and UoM fields. The lowest level entry (saleable unit) comes into Brandsync (and then Tatmeen) from the MoHAP Drugs Registration System while the others (packaging hierarchy) are populated directly in Brandsync.

At the bottom of the table, there is a navigation line that will help you to navigate to a specific page.



Figure 12: Product – Navigation line



By default, there are always	10 records displayed on one page of the	e table. Yo	u can
change this by selecting one	of the options from the dropdown menu	Show 10 🗸	

When you have more data in the table, with buttons you navigate:

- to the first page
- to the previous page
- to the next page
- to the last page

You also see number how many pages exist Page 7	of 23	. You c	an navigate to a different
page by entering the number of the page Go to page	: 1]_

4.1.1.2 Product Master Details

On the Product Master Details page, the additional detailed information for a selected product is displayed.



Home > Master Data > Product Display				
Product master data details -				٢
Product master data details -				U
MOHAP Registration Number	DREG-5128-6337-2	Trade Name		
Common Name(INN)		Product Description		0
Brand Name		Product Category	Tatmeen - Registered Pharma Products	
Target Market	AE	Country of Batch Release	п	
Strength	2.5mg / Tablet	Packaging Type	Bilster	
Shelf Life	36	Shelf life UOM	Months	
WHO ATC Codes		MAH Name		
MAH Country	Germany	MAH's GLN		
Agent Name		Agent License Number		
Registered Agent's GLN		Active Pharmaceutical Ingredient(s)		
Controlled Drug	N	Semi-Controlled Drug	N	
Controlled Narcotics	Ν	Base Unit of Measure	Tablet	
Quantity of Base UoM	28.000	Registration Valid From	3/12/1992	
Registration Valid To	8/19/2027	GTIN of Packaging Level		
SKU Packaging Level	1	Unit of Measure	EA	
Numerator	1	Denominator	1	
Status	Approved	Batch Releaser		
Dispensing Mode	Prescription Only Medicine (POM)	Last Created	2022-12-15708-45:06.0002	
Modified Date	2022-11-09715:35:58.892097+04:00	Last Updated in MoHAP	2022-08-16707:29:05+04:00	
			Back	Synchronize

Figure 13: Product Master Details

Some fields have a lot of content and cannot be displayed in full. To view all the details from the field, press Info ⁽ⁱ⁾ where a pop-up window will open.

To return to the previous page Product Display, where you can see a list of all products,

press Back



The table below explains each field on the Product master data details page:

Field Name	Description	Example
MoHAP Registration Number	Drug's registration number in the UAE MoHAP system	REG_NUMBER-123
Trade name	Branded Name of the product. Used by MAH, Agents, and downstream users	Product_Trade_Name
Common Name (INN)	INN facilitates the identification of pharmaceutical substances or active pharmaceutical ingredients. Each INN is a unique name that is globally recognized and is public property (e.g. paracetamol). A non- proprietary name is also known as a generic name. This data will help in aggregating similar products for viewing stocks	latanoprost, timolol
Product Description	Description of the product	Product_Description



Version: 2.0 Document ID: Tatmeen_TRM-0245_Tatmeen Training Manual for Master Data_v2.0

Field Name	Description	Example	
Brand Name	For combining all products under a given brand. For example, all Panadol variants	Brand_Name	
Product Category	Differentiate between registered/unregistered product	Tatmeen - Registered Pharma Products	
Target Market	If we want to show products that are for multiple countries By default, this would be UAE	UAE	
Country of Batch Release	Country of origin	UAE	
Strength	Strength of API in the drug	1000 mg	
Packaging Type	Packaging type of the product	Blister	
Shelf Life	Standard shelf life of the product that will be used for validating Expiry Dates	36	
Shelf Life UOM	Shelf Life unit of measure	Months	
WHO ATC Codes	Global WHO (World Health Organization) classification of APIs	A10BH27	
MAH Name	Manufacturer name	MAH_Name	
MAH Country	Manufacturer country	Turkey	
MAH's GLN	GLN (Global Location Number) of the Manufacturer who registered the drug	1234512365454	
Agent Name	Name of the agent representing the manufacturer in the UAE	Al ittihad drug store	
Agent License Number	The license of the agent representing the manufacturer the in UAE	1371	
Registered Agent's GLN	GLN (Global Location Number) of the agent	1234512365454	
Active Pharmaceutical Ingredient(s)	Capture the APIs in the product	latanoprost	
Controlled Drug	A flag to identify controlled drugs. This will be used for controls in the supply chain, dispensation, and reporting	Y	
Semi-Controlled Drug	A flag to identify a semi-controlled drug. This will be used for controls in the supply chain, dispensation, and reporting		
Controlled Narcotics	A flag to identify a controlled narcotic. This will be used for controls in the supply chain, dispensation, and reporting		
Base Unit of Measure	Unit of measure for which the stocks of a material are managed eg., Litres, KG, Grams, Millilitres, etc.	EA	
Quantity of Base UoM	Number presenting Base unit of measure	1	
Registration Valid From	Drug's registration validity from the date	28/12/2016 12:00:00.000000 AM	
Registration Valid To	Drug's registration validity to date	26.12.2026	





Version: 2.0 Document ID: Tatmeen_TRM-0245_Tatmeen Training Manual for Master Data_v2.0

Field Name	Description	Example
GTIN of Packaging Level	Global Trade Item Number is a fixed number (14 digits), which is globally unique for a product	12354789654786
	Note: GTINs will be provided by the drug registration system as an editable field in BrandSync.	
SKU Packaging Level	Content of the above packaging level	2
Unit of Measure	Unit of measure for the packaging level, e.g., carton, bottle, bundle shipper, pallet, etc.	ml
Numerator	Data for linking the unit of measure with the base unit of measure	22
Denominator	Data for linking the unit of measure with the base unit of measure	1
Status	Registration status of the product i.e. Approved, Expired	Approved
Batch Releaser	The company that makes batch release	Product_ Manufacturer
Dispensation mode	Defines the mode of dispensation e.g., hospital-only, Prescription Only Medicine (POM)	Prescription Only Medicine (POM)
Last Created	Date of product creation	2021-06- 28T14:13:28.930346+04:00
Modified Date	Date when the product was last updated in GS1 BrandSync	2021-06- 28T14:13:28.930346+04:00
Last Updated in MoHAP	Date when the product was last updated in MoHAP system	2022-02- 01T13:28:06.485497+04:00

4.1.1.2.1 Product Master Data Sync

Tatmeen synchronizes product master data from BrandSync (for more about BrandSync go to <u>https://brand-sync.com</u>). But to be sure that you have the latest data you can manually synchronize product master data from the BrandSync system by

pressing Synchronize



Home > Master Data > Product Display			
Product master data details -			۲
MOHAP Registration Number	DREG-5128-6337-2	Trade Name	
Common Name(INN)		Product Description	D.
Brand Name		Product Category	Tatmeen - Registered Pharma Products
Target Market	AE	Country of Batch Release	п
Strength	2.5mg / Tablet	Packaging Type	Blister
Shelf Life	36	Shelf life UOM	Months
WHO ATC Codes		MAH Name	
MAH Country	Germany	MAH's GLN	
Agent Name		Agent License Number	
Registered Agent's GLN		Active Pharmaceutical Ingredient(s)	
Controlled Drug	N	Semi-Controlled Drug	Ν
Controlled Narcotics	Ν	Base Unit of Measure	Tablet
Quantity of Base UoM	28.000	Registration Valid From	3/12/1992
Registration Valid To	8/19/2027	GTIN of Packaging Level	
SKU Packaging Level	1	Unit of Measure	EA
Numerator	1	Denominator	1
Status	Approved	Batch Releaser	
Dispensing Mode	Prescription Only Medicine (POM)	Last Created	2022-12-15T08M5:06.000Z
Modified Date	2022-11-09715-35-58.892097+04:00	Last Updated in MoHAP	2022-08-16707/29:06+04:00
			Back Synchronize

Figure 14: Product Details – Synchronize

4.1.2 Product Master Data – Mobile

To see and explore more about product master data, in the mobile navigation menu select Master Data \rightarrow Product Display

Master Data	
Product Display	>
Partner Display	>

Eiguro	16.	Mahila	navigation	monu	Droduct
FIGULE	10.	INDDIE	Ilaviuation	menu –	FIOUUCL

Product Master Summary page will show all the products owned by the user's organization (GLN). User can navigate to the product details page from the products summary page :

- Product (drugs) Master Summary
- Product Master Details



4.1.2.1 Product Master Summary

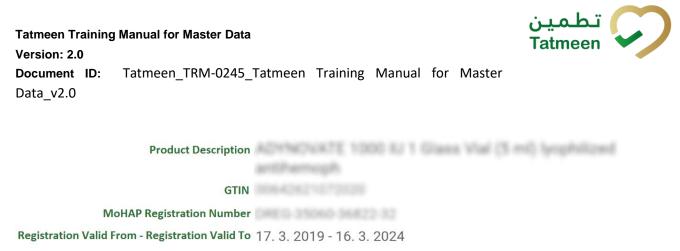
When the Product Master Data page is opened, as a security measure, the User can see only products related/registered by him.

There are some exceptions such as MoHAP, which can see all products.

■ Product Search	? [#]
Search [^[0]]	രി
ADVNOVRTE 1000 AJ 1 Glass Vial (5	rd; lyophilized
0104-429-2112720320	
DREG-35060-36822-32	
17. 3. 2019 - 16. 3. 2024	
EA	
Approved	
ADVMOVATE 1000 KJ 1 Glass Vial (5	ed] lyophilized
anthamugh	
G1246-K228-270-2770-248-7	
DREG-35050-36822-32	
17. 3. 2019 - 16. 3. 2024	
BE	
Approved	
Myszyme® 50 mg 1 Glass Vial	
0100002836865412	
DRUG-2020-001594	
21. 12. 2020 - 20. 12. 2025	
EA	
Approved	
Myszyme® 50 mg 1 Glass Vial	
1/5/1/1012/28/24/4/17/2/21	
DRUG-2020-001594	
21. 12. 2020 - 20. 12. 2025	

Figure 16: Product Master Summary

Product data is displayed on the mobile application screen as:



Unit of Measure EA

Status Approved

Figure 17: Product data display

To search product data by GTIN, product description, or MOHAP registration number, start entering the search string or only part of it in the Search field.

Search [111]

<u>්</u>රි

Figure 18: Search field

The search will start automatically when you stop entering characters. All search results will be displayed in the list below.

You can also scan the GTIN barcode by pressing Camera to use the camera on your mobile or tablet.

Version: 2.0



Document ID: Tatmeen_TRM-0245_Tatmeen Training Manual for Master Data_v2.0

■ Product Search	? 🗜			
You can search for products by GTIN, Description and MoHAP Registration Number. Select a result will bring you to details.				
Search 💷				
myoz	Ó			
Management 30 mg 1 Dates Val				
DRUG-2020-001594				
21. 12. 2020 - 20. 12. 2025				
EA				
Approved				
Museumali Allana I. Giuce Mai				
Management 32 mg 1 Dance Mat				
DRUG-2020-001594				
21. 12. 2020 - 20. 12. 2025				
CV				
Approved				
Muccumelli 19 ma 1 (Saos Vial				
(060000383661)21 (P				
DRUG-2020-001594				
21. 12. 2020 - 20. 12. 2025				
BE				
Approved				

Figure 19: Product Search

For more details about the product, press on product data to open a page with additional details.

4.1.2.2 Product Master Details

On the Product Master Data Detail page, the additional detailed information for a selected product is displayed.



← Adynovate	٢
MOHAP Registation Number	
Trade Name	
Common Name(INN)	i
Product Description	i
Brand Name	
Product Category Tatmeen - Registered Pharma Products	
Target Market AE	
Country of Batch Release BE	
Strength 1000 IU	
Packaging Type	

Figure 20: Product Master Details

To return to the previous page Product Display, where you can see a list of all products, press Back

Some fields have a lot of content and cannot be displayed in full. To view all the details

from the field, press Info (i) where a pop-up window will open.



÷	Adynevate	٢
МОНАР	Registation Number	
Trade N	ame	
Commo	n Name(INN)	~
A21	INDVATE 1000 AJ 1	
lyoph PECy	NOVATE 1988 IU 1 Glass Val (5 r ilized antherroghilic factor (Re- fated+1 Glass Val (5 m) advert IECT II III Flow Needlatess Trans	ombinam) e (
	CLOSE	
Target N AE	Aarket	
Country BE	of Batch Release	
Strength 1000 IU		
Packagi	ing Type	

Figure 21: Additional field details

The table below explains each field on the Product Detail page:

Field Name	Description	Example
MoHAP Registration Number	Drug's registration number in the UAE MoHAP system	REG_NUMBER-123
Trade name	Branded Name of the product. Used by MAH, Agents, and downstream users	Product_Trade_Name
Common Name (INN)	INN facilitates the identification of pharmaceutical substances or active pharmaceutical ingredients. Each INN is a unique name that is globally recognized and is public property (e.g. paracetamol). A non- proprietary name is also known as a generic name. This data will help in aggregating similar products for viewing stocks	latanoprost, timolol



Version: 2.0 Document ID: Tatmeen_TRM-0245_Tatmeen Training Manual for Master Data_v2.0

Field Name	Description	Example
Product Description	Description of the product	Product_Description
Brand Name	For combining all products under a given brand. For example, all Panadol variants	Brand_Name
Product Category	Differentiate between registered/unregistered product	Tatmeen - Registered Pharma Products
Target Market	If we want to show products that are for multiple countries By default, this would be UAE	UAE
Country of Batch Release	Country of origin	UAE
Strength	Strength of API in the drug	1000 mg
Packaging Type	Packaging type of the product	Blister
Shelf Life	Standard shelf life of the product that will be used for validating Expiry Dates	36
Shelf Life UOM	Shelf Life unit of measure	Months
WHO ATC Codes	Global WHO (World Health Organization) classification of APIs	A10BH45
MAH Name	Manufacturer name	MAH_Name
MAH Country	Manufacturer country	Turkey
MAH's GLN	GLN (Global Location Number) of the Manufacturer who registered the drug	1234512365454
Agent Name	Name of the agent representing the manufacturer in the UAE	Al ittihad drug store
Agent License Number	The license of the agent representing the manufacturer the in UAE	1371
Registered Agent's GLN	GLN (Global Location Number) of the agent	1234512365454
Active Pharmaceutical Ingredient(s)	Capture the APIs in the product	latanoprost
Controlled Drug	A flag to identify controlled drugs. This will be used for controls in the supply chain, dispensation, and reporting	Y
Semi-Controlled Drug	A flag to identify a semi-controlled drug. This will be used for controls in the supply chain, dispensation, and reporting	Ν
Controlled Narcotics	A flag to identify a controlled narcotic. This will be used for controls in the supply chain, dispensation, and reporting	Ν
Base Unit of Measure	Unit of measure for which the stocks of a material are managed eg., Litres, KG, Grams, Millilitres, etc.	EA
Quantity of Base UoM	Number presenting Base unit of measure	1
Registration Valid From	Drug's registration validity from the date	28/12/2016 12:00:00.000000 AM



Version: 2.0 Document ID: Tatmeen_TRM-0245_Tatmeen Training Manual for Master Data_v2.0

Field Name	Description	Example
Registration Valid To	Drug's registration validity to date	26.12.2026
GTIN of Packaging Level	Global Trade Item Number is a fixed number (14 digits), which is globally unique for a product	12354789654786
	Note: GTINs will be provided by the drug registration system as an editable field in BrandSync.	
SKU Packaging Level	Content of the above packaging level	2
Unit of Measure	Unit of measure for the packaging level, e.g., carton, bottle, bundle shipper, pallet, etc.	ml
Numerator	Data for linking the unit of measure with the base unit of measure	22
Denominator	Data for linking the unit of measure with the base unit of measure	1
Status	Registration status of the product i.e. Approved, Expired	Approved
Batch Releaser	A company that makes batch release	Product_ Manufacturer
Dispensation mode	Defines the mode of dispensation e.g., hospital-only	Prescription Only Medicine (POM)
Last Created	Date of product creation	2021-06- 28T14:13:28.930346+04:00
Modified Date	Date when the product was last updated in GS1 BrandSync	2021-06- 28T14:13:28.930346+04:00
Last Updated in MoHAP	Date when the product was last updated in MoHAP system	2022-02- 01T13:28:06.485497+04:00

4.1.2.2.1 Product Master Data Sync

Tatmeen synchronizes product master data from BrandSync (for more about BrandSync go to <u>https://brand-sync.com</u>). But to be sure that you have the last data you can manually synchronize product master data from the BrandSync system by pressing Synchronize in the top right corner of the page.



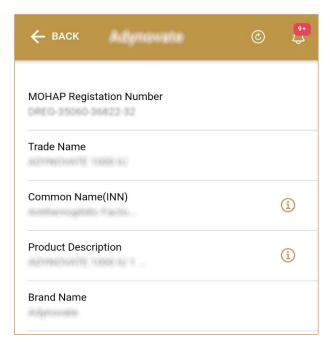


Figure 22: Product Details – Synchronize



4.2 Partner Master Data

Tatmeen must contain details of each UAE partner (stakeholder) within the regulatory scope of the pharmaceutical product supply chain.

To confirm this, each partner must be successfully registered in the MoHAP/DOH/DHA Licensing systems.

Each business partner is represented in Tatmeen with a unique Global Location Number (GLN).

4.2.1 Partner Master Data – Portal

Partner can refer to a MAH, Wholesaler, Distributor, 3PL, or Government departments, depending on your organization.

To see and explore more about partner master data, in the navigation menu select Master Data \rightarrow Partner Display

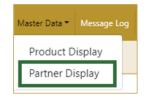


Figure 23: Portal navigation menu – Partner

If the user is assigned to a single location (GLN), the partner details page will be displayed. If the user is assigned to multiple locations (GLNs), the partners summary page will be shown instead. The user can navigate to the partner details page from the partners summary page.

- Partner Master Summary
- Partner Master Details

4.2.1.1 Partner Master Summary

The user can only view partner locations that are associated with their organization and assigned to them, but not those from other organizations. User will only see the summary page if they are assigned to more than one location (GLN).

There are some exceptions, such as MoHAP departments' users, who can see all partners.



artner Search								
ou can search for	partners via G	LN, business partner name and role. Select a re	sult will bring you to details.					
			Search 🕐					
					(m)			
Search Result	1							
SLN*	Location *	Business Partner Name	Registration Authority *	License Number *	Registration Valid From	Registration Valid To [*]	Status *	[object Object]
					30/10/2021	12/10/2011	Active	O
					30/10/2021	12/10/2011	Active	⊙
					30/10/2021	12/10/2011	Active	Θ
					30/10/2021	12/10/2011	Active	⊙
					30/10/2021	12/10/2011	Active	•
					30/10/2021	12/10/2011	Active	⊙
					30/10/2021	12/10/2011	Active	•

Figure 24: Partner Master Summary

For faster searching among all partner data, enter GLN, location, business partner name or role, or only part of it in the field Search.

[11]

Figure 25: Search field

The search will start automatically when you stop entering characters. All search results will be displayed in the table below.

You can also scan the GLN barcode by pressing Scan	615	when you use a scanner
or tablet.		

6.0

If Scan has a yellow border, this means that the Partner page does not have focus and in the case of scanning, the value will not appear in the Search field. Click with the mouse somewhere inside the partner page and the yellow border will disappear.



Right from each column name, you will find = To sort data in a table ascending or descending, click once or twice on the arrow or the field name.



Figure 26: Sort

On the left side above the table, a Search result is displayed which shows the number of all items listed in a table.

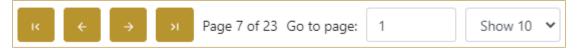


For more details about a partner, press in the last column at each partner which will display a page with additional details.

artner Search									(?
ou can search for	partners via G	LN, business partner name and role. Select a re	sult will bring you to details.						
			Search 🕐						
					(m)				
Search Result									
SEARCH Result	Location *	Business Partner Name [*]	Registration Authority *	License Number *	Registration Valid From [*]	Registration Valid To *	Status *		
					30/10/2021	12/10/2011	Active	⊚	
					30/10/2021	12/10/2011	Active	⊚	
					30/10/2021	12/10/2011	Active	⊚	
					30/10/2021	12/10/2011	Active	⊛	
					30/10/2021	12/10/2011	Active	⊚	
		In a Constitute dispetition			30/10/2021	12/10/2011	Active	⊚	
					30/10/2021	12/10/2011	Active	⊛	

Figure 28: Partner - button for Partner Master Details

At the bottom of the table, there is a navigation line that will help you to navigate to a specific page.





By default, there are always 10 records displayed on one page of the	e table. `	You can
change this by selecting one of the options from the dropdown menu	Show 10	~
change this by selecting one of the options norm the dropdown mend		

When you have more data in the table, with buttons you navigate:

- to the first page
- to the previous page
- to the next page
- to the last page

You also see number how many pages exist Page 7 o	^{f 23} . You c	an navigate to a different
page by entering the number of the page Go to page:	1	

4.2.1.2 Partner Master Details

On the Partner Master Detail page, the additional detailed information for a selected partner is displayed. In addition to partner master data, a summary of location-related transactional/operational data is also displayed.



Home > Master Data > Partner Display			
Drug Store - Location Summary			
Drug Store - Location Summary			
Incoming Shipment Quantity (EA)	2961922	Stock on Hand (EA)	4094171
Dispensed Last Week (EA)	0	Dispensed Lifetime (EA)	2
			Last Refreshed on 25/03/2025-07:50:38 UTC
Drug Store - Partner Master			Ð
MoHAP/DHA/DOH License Number		Business Partner Name	Drug Store
Group Name	Test	Registration Authority	MCHAP
Registration Valid From	1/1/2021	Registration Valid To	1/1/2023
Establishment Type	Private	Roles	Drug Store
GLN of Location	120006		
Contact	Fadi Al Naqeeb	Contact 2	Kamil Salman2
E-Mail		E-Mail 2	
Phone Number	444333111	Phone Number 2	444333112
Status	Active	Last Created	2022-12-29709-13:48.0002
Modified Date	04.03.2022 07:54.00	Last Updated in MoHAP	04.03.2022 07.13.00
Global Company Prefix(es)	180 7680	Additional GLNs	
SPOC First Name	Mustefa	SPOC Last Name	Habib
SPOC Work Phone		SPOC Mobile Phone	222333222
SPOC E-Mail	mustafe,habib@dispostable.com	SPOC Role	
Location Specific Data			
Street	Dubei Sr	House Number	Office 1 Warehouse Unit 3
City Postal Code	5374	City	Dubai
Country Code	AE	Region(State, Province, Country)	DU
GPS Coordinates	52.174625200000 , 21.050996200000 🔘	Area	Dubai
			Back Synchronize

Figure 30: Partner Details

To return to the previous page, Partner Display, where you can see the list of all

partners, press Back

Back

The table below gives an explanation of each field on the Partner Detail page:

Location Summary:

Field Name	Description	Example
Incoming Shipment Quantity (EA)	Incoming shipments stock for the location	1000
Stock on Hand (EA)	Stock at the location (doesn't include incoming shipping stock)	500
Dispensed Last Week (EA)	Items dispensed at the location in last seven day from today	100
Dispensed Lifetime (EA)	Items dispensed at the location since Go-Live	60000



Partner Master:

Field Name	Description	Example
MoHAP/DHA/DOH License Number	MoHAP/DOH/DHA facility License Number	License_Number
Business Partner Name	Registered Business Name	Partner_Name
Group name	The group name of Pharmacies or Medical Facilities such as Aster, Bin Sina, Mediclinic	Group_Name
Registration Authority	The Authority the partner is registered with.	DHA
Registration Valid From	License validity from date to prevent transactions post validity	2020-02-11
Registration Valid To	License validity to date to prevent transactions post validity	2021-02-10
Establishment Type	The nature of the partner organization (i.e: Private, Public).	Private
Roles	Role of the organization: Diagnosis Center General Clinic General Dental Clinic Hospital Medical Center Medical Store Medical store for re-export One Day Hospital Pharmacy Rehabilitation Center School Clinic Scientific Office Specialty Clinic Specialty Dental Clinic	General Clinic
GS1 Global Compay Prefix	GCP global company prefix is a unique number given to the company when they register with GS1.	1234000990
GLN of Location	Global Location Number of the location. GLN is a unique identification number to identify the location in the supply chain that needs to be uniquely identified globally.	1234500008001
Contact/Contact 2	Contact person	John Smith
E-Mail/E-Mail 2	Email address for communication from Tatmeen	test@brandsync.com
Phone Number/Phone Number 2	Phone number of the contact person	
Status	Registration Status of the partner, i.e. Active, Inactive	Active
Last Created (Creation Date)	Date of partner creation	05.03.2021 10:42:00
Modified Date	Date when the partner was last updated in GS1 BrandSync	05.02.2021 10:42:00
Last Updated in MOHAP	Date when the partner data was last updated in MoHAP system	01.01.2021 09:01:00



Version: 2.0 Document ID: Tatmeen_TRM-0245_Tatmeen Training Manual for Master Data_v2.0

Field Name	Description	Example
Additional GCPs	GCP global company prefix is a unique number given to the	04018934
	company when they register with GS1.	83666250
Additional GLNs	Global Location Number of the location. GLN is a unique identification number to identify the location in the supply chain that needs to be uniquely identified globally.	1234500008001
SPOC First Name	Company SPOC (Single Point Of Contact, is in charge of creating and administrating the rest of the Tatmeen users for the partner) first name	Hank
SPOC Last Name	Company SPOC (Single Point Of Contact) last name	Hill
SPOC Work Phone	Company SPOC (Single Point Of Contact) work phone number	+971 000 8900
SPOC Mobile Phone	Company SPOC (Single Point Of Contact) mobile phone number	+971 000 8900
SPOC E-Mail	Company SPOC (Single Point Of Contact) email address	hank@dispostable.com
SPOC Role	Company SPOC (Single Point Of Contact) role	Manager
Street	Postal Address – Street	Street name
House Number	Postal Address – House Number	8
City postal code	Postal Address – City Postal Code	36725
City	Postal Address – City	Dubai
Country Code	Postal Address – Country Code	Dubai
Region(State, Province, Country)	Postal Address – Region	AE
GPS Coordinates	Geo-coordinates	25.205290300000, 55.295900000000
Area	Postal Address - Area	Al Qusais - 1

4.2.1.2.1 Partner Master Data Sync

Tatmeen synchronizes partner master data from GS1 SalesForce/BrandSync. But to be sure that you have the last data you can manually synchronize partner master data

from the SalesForce/BrandSync system by pressing Synchronize

Synchronize



Tatmeen Tra	aining	Manual for Master Data				
Version: 2.0						
Document	ID:	Tatmeen_TRM-0245_Tatmeen	Training	Manual	for	Master
Data_v2.0						

Home > Master Data > Partner Display			
munic > maxiel oala > maxiel organy			
Drug Store - Location Summary			
Incoming Shipment Quantity (EA)	2961922	Stock on Hand (EA)	4294171
Dispensed Last Week (EA)	0	Dispensed Lifetime (EA)	2
			Last Refreshed on 25/03/2025-07:50:38 UTC
Drug Store - Partner Master			٥
MoHAP/DHA/DOH License Number		Business Partner Name	Drug Store
Group Name	Test	Registration Authority	MCHAP
Registration Valid From	1/1/2021	Registration Valid To	1/1/2023
Establishment Type	Private	Roles	Drug Store
GLN of Location	180006		
Contact	Fadi Al Nageeb	Contact 2	Kamil Salman2
E-Mail		E-Mail 2	
Phone Number	444333111	Phone Number 2	444333112
Status	Active	Last Created	2022-12-29T09-13-48.000Z
Modified Date	04032022075400	Last Updated in MoHAP	04.03.2022 07:13.00
Global Company Prefix(es)	180 7680	Additional GLNs	
SPOC First Name	Mustela	SPOC Last Name	Habib
SPOC Work Phone		SPOC Mabile Phone	222333222
SPOC E-Mail	mustafa, habib@dispostable.com	SPOC Role	
Location Specific Data			
Street	Dubel Sr	House Number	Office 1 Warehouse Unit 3
City Postal Code	5374	City	Dubai
Country Code	AE	Region(State, Province, Country)	DU
GPS Coordinates	52.174625200000 , 21.050996200000 🔘	Area	Dubai
			Back Synchronize

Figure 31: Partner Details – Synchronize

4.2.2 Partner Master Data – Mobile

Partner can refer to a MAH, Wholesaler, Distributor, 3PL, or MoHAP entity, depending on your organization.

To see and explore more about partner master data, in the mobile navigation menu select Master Data \rightarrow Partner Display

Master Data	
Product Display	>
Partner Display	>

Figure 32: Mobile navigation menu - Partner

If the user is assigned to a single location (GLN), the partner details page will be displayed. If the user is assigned to multiple locations (GLNs), the partners summary page will be shown instead. The user can navigate to the partner details page from the partners summary page.

- Partner Master Summary
- Partner Master Details

4.2.2.1 Partner Master Summary

The user can only view partner locations that are associated with their organization and assigned to them, but not those from other organizations. User will only see the summary page if they are assigned to more than one location (GLN).

There are some exceptions, such as MoHAP departments' users, who can see all partners.

≡	Partner Search	?	<mark>۹۴</mark> چ
partne	You can search for partners via GLN, business partner name and role. Select a result will bring you to details.		
Search ^{(III}	0	l	<u>்ற</u>
DOH - Active	ARZNERRITTEL AG		
DOH - Active	ME. 1980/13332		
DHCC	re integra Wedical and Surgery	Centre F3	
Active	baiman Teel Company 1000007		

Figure 33: Partner Master Summary



Partner data is displayed on the mobile application screen as:



To search among all partner data, enter GLN or Business Partner name, or only part of it, in the field Search.

Search [III]

Ó

Figure 35: Search field

The search will start automatically when you stop entering characters. All search results will be displayed in the list below.

You can also scan the GLN barcode by pressing Camera O to use the camera on your mobile or tablet.



≡	Partner Search	?	9+ ليك
	an search for partners via GLN, r name and role. Select a result ails.		you
Search (ໜີ		Ô
DOH			
-			

Figure 36: Partner Search

For more details about the partner, click on partner data to open a page with additional detail.

	? 🗜
Search [00]	Ó
DHCC 28. 12. 2005 - 28. 12. 2022 Active	
DHA 1. 1. 2022 - 1. 1. 2024 Active	

Figure 37: Partner - press for Partner Details

4.2.2.2 Partner Master Details

On the Partner Master Detail page, the additional detailed information for a selected partner is displayed. In addition to partner master data, a summary of location-related transactional/operational data is also displayed.

Tatmeen



Version: 2.0 Document ID: Tatmeen_TRM-0245_Tatmeen Training Manual for Master Data_v2.0



Tatmeen Training Manual for Master Data Version: 2.0

Document ID: Tatmeen_TRM-0245_Tatmeen Training Manual for Master Data_v2.0

← васк	0	Q
Drug Stor Location Sum	nary	
Incoming Shipment Quantity (EA) 2961922		
Stock on Hand (EA) 4094171		
Dispensed Last Week (EA) 0		
Dispensed Lifetime (EA) 2		
Last Refreshed on 25/03/2025-07:50:38 UT	C	
Drug Stor Partner Maste	r	
MoHAP/DHA/DOH License Number		
Business Partner Name Drug Stor		ම
Group Name		



Tatmeen Training Manual for Master Data Version: 2.0

Document ID: Tatmeen_TRM-0245_Tatmeen Training Manual for Master Data_v2.0

← васк	© 4
MoHAP/DHA/DOH License Number	
Business Partner Name	(i)
Drug Stor	
Group Name Test	
Registration Authority MOHAP	
Registration Valid From 1/1/2021	
Registration Valid To	
Establishment Type	
Private	
Roles	
Drug Store	
GLN of Location	٩
180006	

Figure 38: Partner Details

To return to the previous page, Partner Search, where you can see a list of all partners, press Back \leftarrow BACK

The table below gives an explanation of each field on the Partner Detail page:

Location Summary:

Field Name	Description	Example
Incoming Shipment Quantity (EA)	Incoming shipments stock for the location	1000
Stock on Hand (EA)	Stock at the location (doesn't include incoming shipping stock)	500
Dispensed Last Week (EA)	Items dispensed at the location in last seven day from today	100



Version: 2.0

Document ID: Tatmeen_TRM-0245_Tatmeen Training Manual for Master Data_v2.0

Field Name	Description	Example
Dispensed Lifetime (EA)	Items dispensed at the location since Go-Live	60000

Partner Master:

Field Name	Description	Example
MoHAP/DHA/DOH License Number	MoHAP/DOH/DHA facility License Number	License_Number
Business Partner Name	Registered Business Name	Partner_Name
Group name	The group name of Pharmacies or Medical Facilities such as Aster, Bin Sina, Mediclinic	Group_Name
Registration Authority	The Authority the partner is registered with.	DHA
Registration Valid From	License validity from date to prevent transactions post validity	2020-02-11
Registration Valid To	License validity to date to prevent transactions post validity	2021-02-10
Establishment Type	The nature of the partner organization (i.e: Private, Public).	Private
Roles	Role of the organization: Diagnosis Center General Clinic General Dental Clinic Hospital Medical Center Medical Store Medical store for re-export One Day Hospital Pharmacy Rehabilitation Center School Clinic Scientific Office Specialty Clinic Specialty Dental Clinic	General Clinic
GS1 Global Compay Prefix	GCP global company prefix is a unique number given to the company when they register with GS1.	1234000990
GLN of Location	Global Location Number of the location. GLN is a unique identification number to identify the location in the supply chain that needs to be uniquely identified globally.	1234500008001
Contact/Contact 2	Contact person	John Smith
E-Mail/E-Mail 2	Email address for communication from Tatmeen	test@brandsync.com
Phone Number/Phone Number 2	Phone number of the contact person	
Status	Registration Status of the partner, i.e. Active, Inactive	Active
Last Created (Creation Date)	Date of partner creation	05.03.2021 10:42:00
Modified Date	Date when the partner was last updated in GS1 BrandSync	05.02.2021 10:42:00



Version: 2.0 Document ID: Tatmeen_TRM-0245_Tatmeen Training Manual for Master Data_v2.0

Field Name	Description	Example
Last Updated in MOHAP	Date when the partner data was last updated in MoHAP system	01.01.2021 09:01:00
Additional GCPs	GCP global company prefix is a unique number given to the company when they register with GS1.	04018934 83666250
Additional GLNs	Global Location Number of the location. GLN is a unique identification number to identify the location in the supply chain that needs to be uniquely identified globally.	1234500008001
SPOC First Name	Company SPOC (Single Point Of Contact) first name	Hank
SPOC Last Name	Company SPOC (Single Point Of Contact) last name	Hill
SPOC Work Phone	Company SPOC (Single Point Of Contact) work phone number	+971 567 8900
SPOC Mobile Phone	Company SPOC (Single Point Of Contact) mobile phone number	+971 567 8900
SPOC E-Mail	Company SPOC (Single Point Of Contact) email address	hank@pfizer.com
SPOC Role	Company SPOC (Single Point Of Contact) role	Manager
Street	Postal Address – Street	Street name
House Number	Postal Address – House Number	8
City postal code	Postal Address – City Postal Code	36725
City	Postal Address – City	Dubai
Country Code	Postal Address – Country Code	Dubai
Region(State, Province, Country)	Postal Address – Region	AE
GPS Coordinates	Geo-coordinates	25.205290300000, 55.295900000000
Area	Postal Address - Area	Al Qusais - 1

4.2.2.2.1 Partner Master Data Sync

Tatmeen synchronizes partner master data from SalesForce. But to be sure that you have the last data you can manually synchronize partner master data from the

SalesForce system by pressing Synchronize in the bottom right corner of the page.



Version: 2.0

Document ID: Tatmeen_TRM-0245_Tatmeen Training Manual for Master Data_v2.0

← ВАСК	© ¢
MoHAP/DHA/DOH License Number	
Business Partner Name	(i)
Drug Stor	Q
Group Name Test	
Registration Authority MOHAP	
Registration Valid From 1/1/2021	
Registration Valid To 1/1/2023	
Establishment Type Private	
Roles Drug Store	
GLN of Location 180006	٢

Figure 39: Partner Details - Synchronize

Tatmeen Training Manual for Master DataVersion: 2.0Document ID:Tatmeen_TRM-0245_TatmeenData_v2.0



In addition to Mobile and Portal, Tatmeen allows supply chain partners to implement B2B connectivity (system to system integration) using Tatmeen APIs (application programming interfaces). For B2B connectivity to Tatmeen please refer to the relevant technical document at https://tatmeen.ae/documents for further information.

5. HOW – TO Master Data

5.1 HOW – TO Product

5.1.1 How do I search a Product if only GTIN, Description, or MOHAP Registration Number is known?

In the navigation menu select Master Data \rightarrow Product Display.

In the Search field enter GTIN, Description, or MOHAP Registration Number or only part of [4.1.1.1].

The search will start automatically when you stop entering characters.

If you use the scanner, tablet, or camera on the mobile phone you can also scan the GLN barcode by pressing Scan on the right side of the Search field.

5.1.2 How do I see product details?

In the navigation menu select Master Data \rightarrow Product Display.

Press the button Details in the last column at the product for which details you want to see [4.1.1.1]. A new page will open with additional details for the selected product.

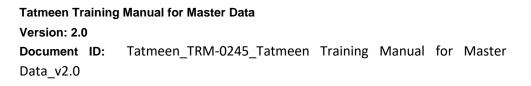
5.1.3 How do I synchronize data from BrandSync?

In the navigation menu select Master Data \rightarrow Product Display

Press the button Details in the last column at the product for which data you want to synchronize [4.1.1.1]. A new page will open with additional details for the selected product.

For synchronization of a product master data from the BrandSync system press

Svnchronize





5.2 HOW – TO Partner

5.2.1 How do I search for a Partner if only GLN, location, business partner name, or role is known?

In the navigation menu select Master Data \rightarrow Partner Display

In the Search field enter GLN, location, business partner name or role, or only part of it [4.2.1.1].

The search will start automatically when you stop entering characters.

If you use the scanner, tablet, or camera on the mobile phone you can also scan the GLN barcode by pressing Scan on the right side of the Search field.

5.2.2 How do I see partner details?

In the navigation menu select Master Data \rightarrow Partner Display

Press the button Details in the last column at the partner for which details you want to see [4.2.1.1]. A new page will open with additional details for the selected partner.

5.2.3 How do I synchronize data from SalesForce?

In the navigation menu select Master Data \rightarrow Partner Display

Press the button Details in the last column at the partner for which data you want to synchronize [4.2.1.2]. A new page will open with additional details for the selected product.

For synchronization of a partner master data from the SalesForce system press

Synchronize [4.2.1.2.1].



6. FAQ – Master Data

6.1 Can I create a new Product/Partner or update existing master data in Tatmeen?

No, creation or update of master data is not possible in Tatmeen. Partner master (facility data) data is created and updated in MoHAP/DHA/DoH Licensing Systems and sent to to GS1 SalesForce. In GS1 SalesForce the data is enhanced with additional information such as GLN, Geo Coordinates, SPOC information etc., then it is sent to Tatmeen.

Product Master data is created and updated on different systems depending on its type:

- Registered Drugs: MoHAP Drugs Registration System (and from there synchronised to and enhanced in Brandsync and from this system to Tatmeen).
- Unregistered Drugs: MoHAP Import/Sales Permit System (and from there synchronised to and enhanced in Brandsync and from this system to Tatmeen).

6.2 I corrected data for Product in BrandSync but in Tatmeen are still old data.

If synchronization between BrandSync and Tatmeen was not made yet, you can manually trigger the synchronization of a specific Product master data from the Tatmeen Product Detail master data page.



7. GLOSSARY

General short terms and abbreviations can be found in the global Glossary (see section 1.7 of this document). A list of additional terms that were referred to in this document have also been added here:

Acronym	Term	Definition
API	Application Programming Interface	API Management is a solution included in the SAP BTP that provides the means to integrate SC (participants) via a B2B connection.
ATTP	Advanced Track and Trace for Pharmaceuticals from SAP	The SAP solution supports track and trace activities designed for Pharmaceutical purposes but also supports other industries.
EPCIS	Electronic Product Code Information Services	EPC information services (EPCIS) is an EPC global standard designed to enable EPC-related data sharing within and across enterprises. This data sharing is aimed at enabling participants in the EPC global Network to obtain a common view of the disposition of EPC-bearing objects within a business context.
GCP	Global Company Prefix	Global Company Prefix
GLN	Global Location Number	Global Location Number
GS1	Global Standards One	 GS1 (<u>https://www.gs1.org/</u> and <u>https://www.gs1ae.org/</u>) is a global organization dedicated to the design and implementation of global standards and solutions to improve the efficiency and visibility of supply and demand chains globally and across sectors. The GS1 system of standards is the most widely used supply chain standards system in the world.
GTIN	Global Trade Item Number	Identifier for trade items developed by GS1. Such identifiers are used to look up product information in the database (often inputting these numbers through a bar code scanner), which may belong to a retailer, manufacturer, collector, researcher, or other entity.
KG	Kilogram	Kilogram
МАН	Marketing Authorization H older	An organization that is the brand-owner of a particular product.
MoHAP	Ministry of Health and Prevention of the UAE	UAE ministry is responsible for regulation, healthcare delivery, and oversight.
N/A	Not Applicable	This shall be used where no relevant information can be added.
SC	Supply Chain	The service to support logistics operations relating to the sourcing and transportation of goods. The broader application can also support services.
sGTIN	Serialized Global Trade Item Number	Serialized Global Trade Item Number
SHP	Shipment Import Permit	Shipment Import Permit
SME	Subject Matter Expert	Subject Matter Expert



Acronym	Term	Definition
SSCC	Serial Shipping Container Code	A GS1 identification key is used to identify a logistic unit. This unique identifier is comprised of an Extension Digit, a GS1 Company Prefix, a Serial Reference, and a Check Digit.
System	Tatmeen	Tatmeen
Tatmeen	Name of the United Arab Emirates Track & Trace (T&T) System	Name of the Track & Trace (T&T) System
T&T	Track and Trace	An electronic solution to support the recording of the historic movement of goods based on the unique identification of goods. Subsequent evaluation of the electronic records supports reporting of movements and their traceability.
UAE	United Arab Emirates	United Arab Emirates
UoM	Unit of Measure	Unit of Measure
URL	Uniform Resource Locator	The mechanism used by browsers to retrieve any published resource on the web.
WHO	World Health Organization	World Health Organization
WHO ATC Codes	World Health Organization Anatomical Therapeutic Chemical code	A unique code is assigned to medicine according to the organ or system it works on and how it works.
WMS	Warehouse Management System	Warehouse Management System
3PL	Third-Party Logistics	External (to the MoHAP organization) supply chain partners.

Table 2 Glossary



Training Manual for Master Data

Document ID:

Tatmeen_TRM-0245_Tatmeen Training Manual for Master Data_v2.0