

# Barcode Download

Version 1.0

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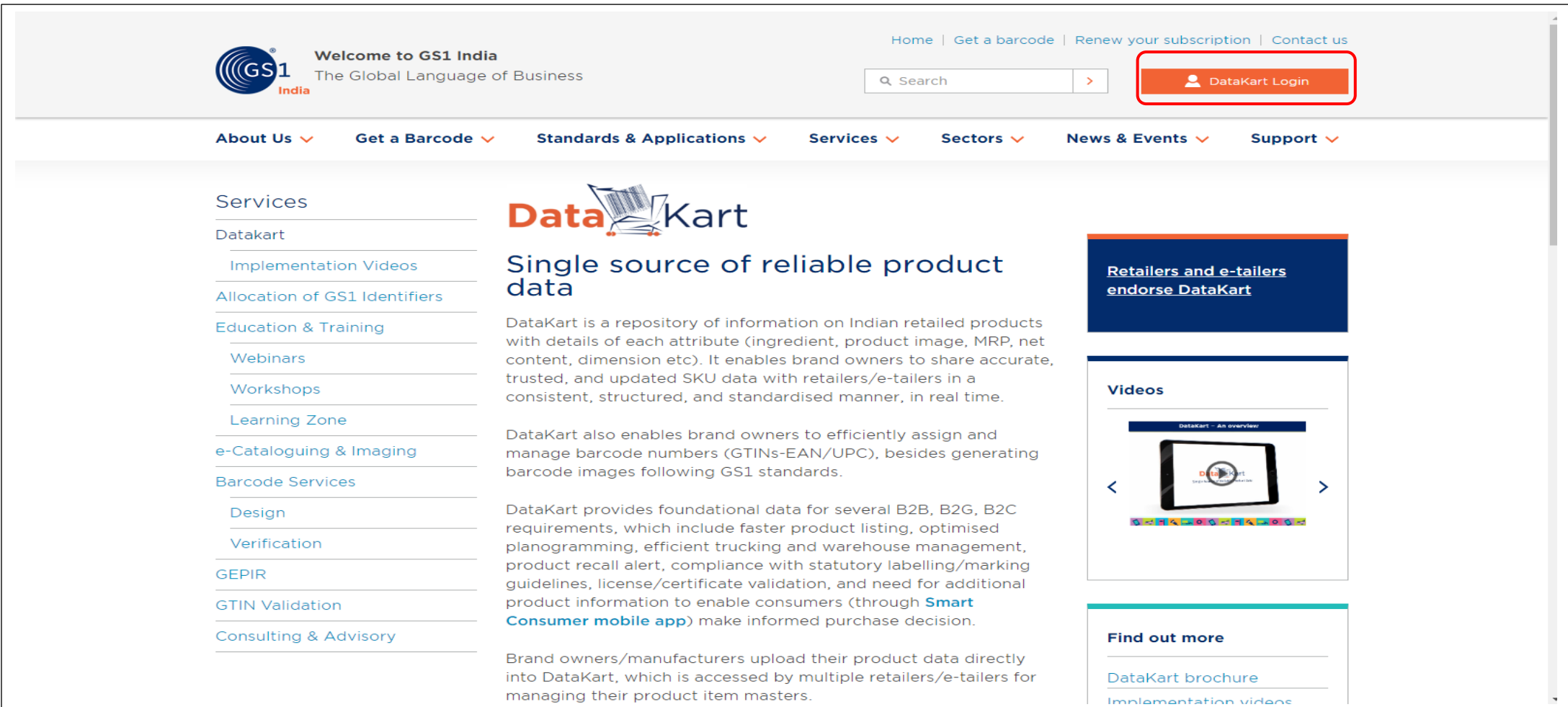
## 2 Audience for this document

Manufacturing companies those who wants to download barcode using GS1 DataKart portal

### 3 How to download barcode image from DataKart web portal?

#### 3.1 Login to DataKart

**Step 1)** Go to <http://gs1india.org/datakart/> and click on tab 'DataKart Login'



The screenshot shows the GS1 India DataKart web portal. The header includes the GS1 India logo, a welcome message, and navigation links: Home, Get a barcode, Renew your subscription, and Contact us. A search bar and a 'DataKart Login' button (highlighted with a red box) are also present. The main navigation menu includes About Us, Get a Barcode, Standards & Applications, Services, Sectors, News & Events, and Support. The 'Services' section is expanded, showing links to Datakart, Implementation Videos, Allocation of GS1 Identifiers, Education & Training, Webinars, Workshops, Learning Zone, e-Cataloguing & Imaging, Barcode Services, Design, Verification, GEPIR, GTIN Validation, and Consulting & Advisory. The central content area features the DataKart logo and the text 'Single source of reliable product data'. It describes DataKart as a repository of information on Indian retail products and mentions that it enables brand owners to efficiently assign and manage barcode numbers. A sidebar on the right contains a blue box with the text 'Retailers and e-tailers endorse DataKart', a 'Videos' section with a thumbnail of a tablet displaying the DataKart interface, and a 'Find out more' section with links to 'DataKart brochure' and 'Implementation videos'.

**GS1 India** Welcome to GS1 India  
The Global Language of Business

Home | Get a barcode | Renew your subscription | Contact us

Search

**DataKart Login**

About Us ▾ Get a Barcode ▾ Standards & Applications ▾ Services ▾ Sectors ▾ News & Events ▾ Support ▾

**Services**

- Datakart
  - Implementation Videos
- Allocation of GS1 Identifiers
- Education & Training
  - Webinars
  - Workshops
  - Learning Zone
- e-Cataloguing & Imaging
- Barcode Services
  - Design
  - Verification
- GEPIR
- GTIN Validation
- Consulting & Advisory

**DataKart**

**Single source of reliable product data**

DataKart is a repository of information on Indian retail products with details of each attribute (ingredient, product image, MRP, net content, dimension etc). It enables brand owners to share accurate, trusted, and updated SKU data with retailers/e-tailers in a consistent, structured, and standardised manner, in real time.

DataKart also enables brand owners to efficiently assign and manage barcode numbers (GTINs-EAN/UPC), besides generating barcode images following GS1 standards.

DataKart provides foundational data for several B2B, B2G, B2C requirements, which include faster product listing, optimised planogramming, efficient trucking and warehouse management, product recall alert, compliance with statutory labelling/marketing guidelines, license/certificate validation, and need for additional product information to enable consumers (through **Smart Consumer mobile app**) make informed purchase decision.

Brand owners/manufacturers upload their product data directly into DataKart, which is accessed by multiple retailers/e-tailers for managing their product item masters.

**Retailers and e-tailers endorse DataKart**

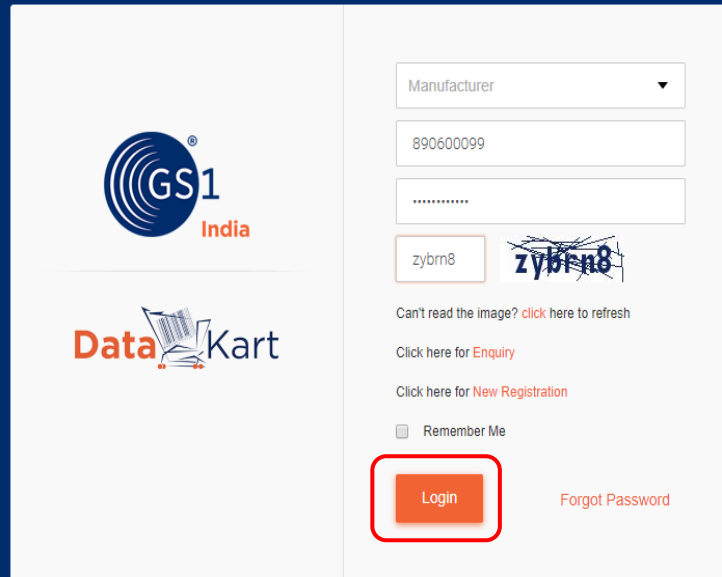
**Videos**

DataKart - An overview

**Find out more**

- DataKart brochure
- Implementation videos

**Step 2) Enter login credentials and press login**



The image shows the login page for the GS1 India DataKart platform. On the left, there is a logo for GS1 India and DataKart. On the right, there is a login form with the following fields and options:

- A dropdown menu labeled "Manufacturer".
- A text input field containing "890600099".
- A password input field with masked characters "\*\*\*\*\*".
- A CAPTCHA image showing the text "zybrn8".
- A link: "Can't read the image? [click here to refresh](#)".
- A link: "Click here for [Enquiry](#)".
- A link: "Click here for [New Registration](#)".
- A checkbox labeled "Remember Me".
- A red "Login" button, which is highlighted with a red rectangle.
- A link: "Forgot Password".

**Note:**

1. User should have an active access to DataKart Platform.
2. Users will receive the password on the registered email with GS1
3. In case you have forget the password, it can be reset by clicking on 'Forgot Password' on the login page. Reset password link will go to the registered E-mail ID.



GS1 India (890600099)



Product Data ▾

My Account ▾

Resources ▾

GST Information

[Back](#) [Logout](#) [Search](#)

GTIN Allocated: 1000   GTIN Utilized: 93   GTIN Remaining: 907



Manage Brand Status



Create Product Data



View Product Data



Account Settings



Upload Product Data



Generate & Print Barcodes



Apply Data Access Permissions



Map SKU Number



Tax Schedule



MDM Updates



Notification Acknowledgement



Cost Margin



Generate Reports



Product Life Cycle



GST Information



Product Recall

### 3.2 Create Product Data

**Step 1) Tab 1: Core Attributes – Fields with (\*) are mandatory to fill.**

Core Attributes
Upload Images
Dimension, Weights & Measures
MRP
Other Attributes

Product Name : Orange Juice 250 ml
GTIN : 8906000990902

**Core Attributes**

<p>Brand Name* <input type="text" value="DK"/> <span style="float: right;">i ✓</span>  <a href="#">Add Brand Name</a></p> <p>Packaging Type* <input type="text" value="Primary"/> <span style="float: right;">i</span></p> <p>Product URL <input type="text" value="www.xyz.com"/> <span style="float: right;">i</span></p> <p>Category* <input type="text" value="Beverages"/> <span style="float: right;">i ✓</span></p> <p>Design Code <input type="text"/> <span style="float: right;">i</span></p> <p>Product Description* <input style="height: 30px;" type="text" value="DK Orange Juice 250 ml Bottle"/> <span style="float: right;">i ✓</span></p> <p>Marketing Information <input style="height: 30px;" type="text" value="Product USP (Unique Selling Point)."/> <span style="float: right;">i</span></p> <p>Date of Activation* <input type="text" value="2018-06-20"/> <span style="float: right;">i ✓</span></p>	<p>Product Name* <input type="text" value="Orange Juice 250 ml"/> <span style="float: right;">i ✓</span></p> <p>Product GTIN* <input type="text" value="890600099"/> <input type="text" value="0902"/> <span style="float: right;">i</span></p> <p>SKU Number <input type="text" value="ABC12345"/> <span style="float: right;">i</span></p> <p>Sub-Category* <input type="text" value="Fruit Drink and Juices"/> <span style="float: right;">i ✓</span></p> <p>Date of De-activation <input type="text" value="2022-01-01"/> <span style="float: right;">i</span></p>
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Fields marked with an asterisk (\*) are mandatory to Publish data

Save
Previous
Next

## Tab 2: Upload image

Use this tab to upload multiple images of the product. Please remember that the images taken from front and back of the product are mandatory to upload.

Images should be between 1024 x 1024 pixels to 2400 x 2400 pixels.

Core Attributes

Upload Images

Dimension, Weights & Measures

MRP









Other Attributes

Product Name : Orange Juice 250 ml

GTIN : 8906000990902

### Upload Images

For standard resolution 1024X1024 pixels is recommended. For higher resolution images 2400X2400 pixels is recommend as per GS1 Standards. Images should be in a 1:1 square aspect ratio. GS1 Guidelines for Images- [click here](#).

Product Image (Front)	<input type="button" value="Choose file"/> No file chosen		Product Image (Back)	<input type="button" value="Choose file"/> No file chosen	
Product Image (Top)	<input type="button" value="Choose file"/> No file chosen		Product Image (Bottom)	<input type="button" value="Choose file"/> No file chosen	
Product Image (Left)	<input type="button" value="Choose file"/> No file chosen		Product Image (Right)	<input type="button" value="Choose file"/> No file chosen	
Art-Work Image (Front) *	<input type="button" value="Choose file"/> No file chosen		Art-Work Image (Back)	<input type="button" value="Choose file"/> No file chosen	

Fields marked with an asterisk (\*) are mandatory to Publish data

Save

Previous

Next



### Tab 3: Weights & Measures

Use this tab to capture product weight, product dimension and case dimension. Fields with (\*) are mandatory to fill.

Core Attributes

Upload Images

Dimension, Weights & Measures

MRP

Other Attributes

Product Name : Orange Juice 250 mlGTIN : 8906000990902

#### Weights & Measures

Unit of Measurement (Net Content)\*

Millilitres (ml)

Net Content\*

250

Unit of Measurement (Mass)\*

Grams (Gms)

Gross Weight\*

300

Net Weight\*

260

#### Dimensions

GS1 Package Measurement rules provide an unambiguous, consistent and repeatable process to determine measurements for a given product packaging type. Select the packaging type below to see illustrations to help you measure your product's height, weight and depth the right way, based on Standards.

Packaging Type

Select

Measurement Units\*

Millimetre

	Depth	Height	Width
Primary*	55	300	250

☒ Case Configuration

Pack Type	GTIN	Quantity	Measurement Unit			Weight
			Depth	Height	Width	Grams (Gms)
Outer Carton	18906000990909	12	250	300	250	3120
Select	28906000990906					
Select	38906000990903					
Select	48906000990900					
Select	58906000990907					
Select	68906000990904					
Select	78906000990901					
Select	88906000990908					

Fields marked with an asterisk (\*) are mandatory to Publish data

Save

Previous

Next

Tab 4: MRP & GST

Use this tab to add multiple MRPs, applicable in different geographies, and/or to announce new product MRP to retailers. Fields with (\*) are mandatory to fill.

Core Attributes
Upload Images
Dimension, Weights & Measures
MRP
Other Attributes

Product Name : Orange Juice 250 ml
GTIN : 8906000990902

### MRP

Information for capturing multiple MRPs based on different locations and activation dates

Target Market\* Retail i

Location\* Pan India i

MRP Activation Date\* 2018-06-21 i

MRP\* 251 i +

### Price Info

Currency	Target Market	MRP Activation Date	Location	MRP	Action
Rupees	Retail	2018-06-20	Pan India	250	✕
Rupees	Retail	2018-06-21	Pan India	251	✕

### Goods & Service Tax

HS Code

2009 (Fruit juices (including grape must) and vegetable juices, unferme....) ✕

IGST
CGST
SGST

12 %

6 %

6 %

Fields marked with an asterisk (\*) are mandatory to Publish data

Save
Previous
Next

## Tab 5: Other Attributes

Use this tab to capture detail information about the product like Ingredients, Storage Condition, Regulatory Data and Shelf Life etc. Fields with (\*) are mandatory to fill.



















Core Attributes	Upload Images	Dimension, Weights & Measures	MRP	Other Attributes
Product Name : Orange Juice 250 ml		GTIN : 8906000990902		
Nutritional Information		<input type="button" value="Choose file"/> No file chosen		
Ingredients		<input type="text"/>		
Allergen Information		<input type="text"/>		
Storage Condition *		Chilled ▼		
Regulatory Data				
Fssai Lic. No. *		<input type="text" value="10001235468546"/>		
ISI No.		<input type="text"/>		
Food Type *		<input checked="" type="radio"/> Veg <input type="radio"/> Non-Veg		
Shelf Life				
Value *		<input type="text" value="6"/>		
Unit *		<input type="radio"/> Days <input checked="" type="radio"/> Months		
Based On *		<input type="radio"/> Manufacturing Date <input checked="" type="radio"/> Packaging Date		
Caution		<input type="text"/>		
Direction		<input type="text"/>		
Storage Instruction		<input type="text"/>		
Variant		<input type="text" value="Orangel"/>		

Step 2) Click on tab 'Save & Publish' to push entire product data to Retailers.



Step 3) Select the retailers to whom you want to share product information and click publish

Select retailers to whom you want to share your product information.

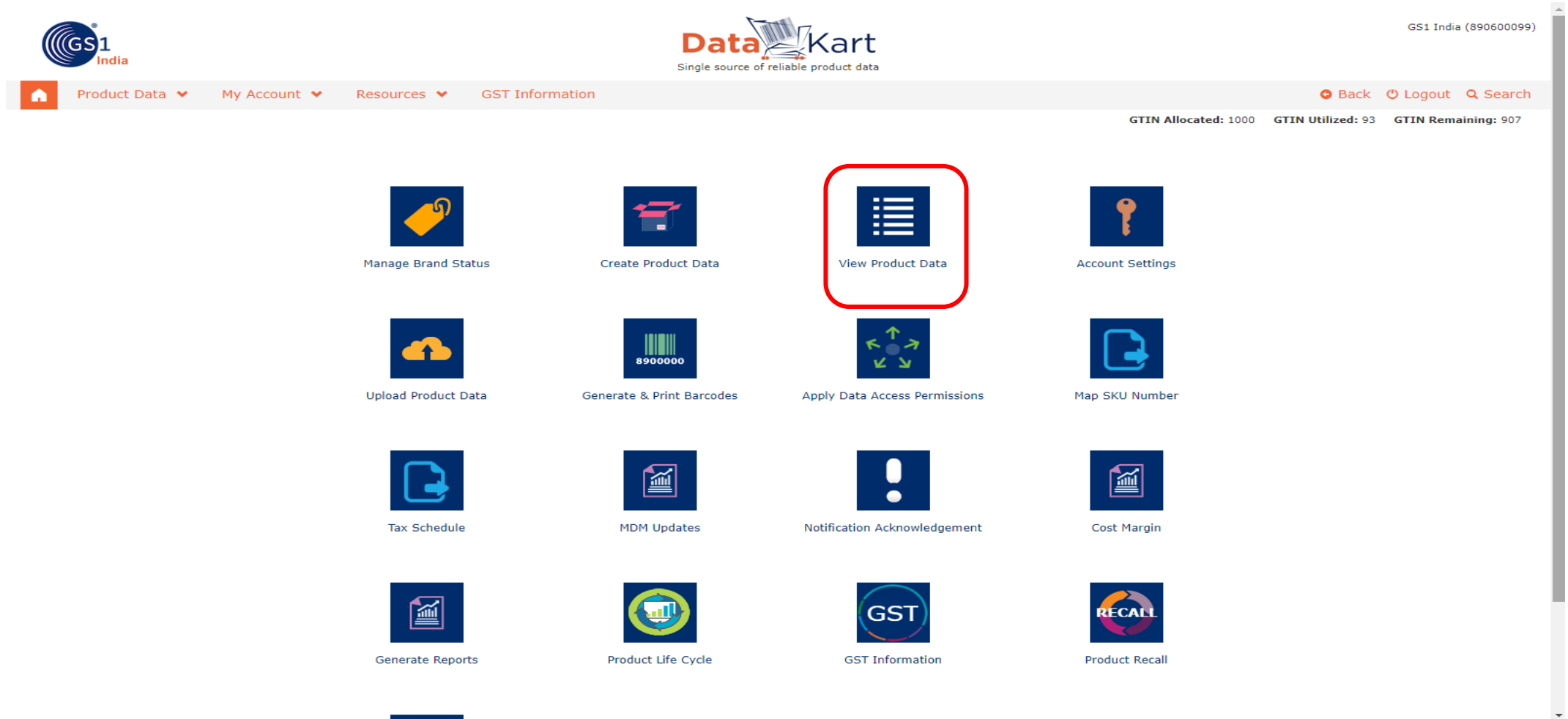
<input checked="" type="checkbox"/>  Smart Consumer	 Reliance Retail Limited	 Future Value Retail	 Gs1	 Metro Cash & Carry India Ltd
 Mn&c Supply Links Pvt. Ltd.	 Flipkart Internet Private Limited	 Grofers	 Walmart India Pvt Ltd	 Supermarket Grocery Supplies Pvt. Ltd.
 Hypercity India	 Grocermax	 Spar	 Canteen Store Department	 Vishal Mega Mart
 Lots Wholesale Solutions	 Star Quik	 Amazon India		

PUBLISH

CANCEL

### 3.3 How to download barcode?

#### Step 1) Go to module 'View Product Data'



The screenshot displays the DataKart dashboard interface. At the top, the GS1 India logo is on the left, and the DataKart logo with the tagline "Single source of reliable product data" is in the center. The right side of the header shows "GS1 India (890600099)". Below the header is a navigation bar with a home icon and links for "Product Data", "My Account", "Resources", and "GST Information". On the right of the navigation bar are links for "Back", "Logout", and "Search". Below the navigation bar, a status bar shows "GTIN Allocated: 1000", "GTIN Utilized: 93", and "GTIN Remaining: 907". The main area contains a grid of 16 modules, each with an icon and a label. The "View Product Data" module, represented by a blue square icon with white horizontal lines, is highlighted with a red rectangular border. The other modules are: Manage Brand Status (yellow tag icon), Create Product Data (red box icon), Account Settings (yellow key icon), Upload Product Data (yellow cloud icon), Generate & Print Barcodes (blue barcode icon), Apply Data Access Permissions (blue square with arrows icon), Map SKU Number (blue square with arrow icon), Tax Schedule (blue square with arrow icon), MDM Updates (blue square with bar chart icon), Notification Acknowledgement (blue square with exclamation mark icon), Cost Margin (blue square with bar chart icon), Generate Reports (blue square with bar chart icon), Product Life Cycle (blue square with bar chart icon), GST Information (blue square with GST logo icon), and Product Recall (blue square with RECALL text icon).

GS1 India (890600099)

Product Data My Account Resources GST Information Back Logout Search

GTIN Allocated: 1000 GTIN Utilized: 93 GTIN Remaining: 907

Manage Brand Status Create Product Data View Product Data Account Settings

Upload Product Data Generate & Print Barcodes Apply Data Access Permissions Map SKU Number

Tax Schedule MDM Updates Notification Acknowledgement Cost Margin

Generate Reports Product Life Cycle GST Information Product Recall

Step 2) Click on barcode icon to download barcode file.

Show Number of Records 20

Showing 1 to 20 of 93 entries

Article	Edit	Clone	Barcode	Publish	SKU Number	GTIN Number	Product Name	Product Description	Product Status	Priority for approval	Activation Date	Deactivation Date
				<input type="checkbox"/>		8906000990896 <a href="#">Add as substitute</a>	VEGETABLE KNIFE	DA-017 VEGETABLE KNIFE 190MM	Uploaded		2011-01-12	2022-01-01
				<input type="checkbox"/>		8906000990889 <a href="#">Add as substitute</a>	UTILITY KNIFE	DA-016 UTILITY KNIFE 190MM	Uploaded		2011-01-12	2022-01-01
				<input type="checkbox"/>		8906000990872 <a href="#">Add as substitute</a>	TOMATO KNIFE	DA-015 TOMATO KNIFE 190MM	Uploaded		2012-07-17	2022-01-01
				<input type="checkbox"/>		8906000990865 <a href="#">Add as substitute</a>	TOMATO KNIFE	DA-014 TOMATO KNIFE 190 MM	Uploaded		2011-01-12	2022-01-01
				<input type="checkbox"/>		8906000990858 <a href="#">Add as substitute</a>	TOMATO KNIFE	DA-013 TOMATO KNIFE 190MM	Uploaded		2011-01-12	2022-01-01
				<input type="checkbox"/>		8906000990841 <a href="#">Add as substitute</a>	UTILITY KNIFE	DA-011 UTILITY KNIFE 170MM	Uploaded		2011-09-08	2022-01-01
				<input type="checkbox"/>		8906000990834 <a href="#">Add as substitute</a>	PREMIUM KNIFE	DA-010 PREMIUM KNIFE 180MM	Uploaded		2011-09-08	2022-01-01
				<input type="checkbox"/>		8906000990827 <a href="#">Add as substitute</a>	UTILITY KNIFE	DA-009 UTILITY KNIFE 180MM	Uploaded		2011-09-08	2022-01-01
				<input type="checkbox"/>		8906000990803 <a href="#">Add as substitute</a>	Real Activ Juice, Mixed Fruit Cucumber Spinach 1L	Real Activ Juice, Mixed Fruit Cucumber S	Uploaded		2018-06-15	2022-01-01
				<input type="checkbox"/>	FF1001LST	8906000990797	Real Activ Juice, Mixed Fruit Cucumber Spinach 1L	Real Activ Juice, Mixed Fruit Cucumber S	Deactivated		2018-06-15	2018-06-17

Step 3) Click on any of the option below.

GTIN Number	Product Name	Product Description	Product Status
8906000990896	VEGETABLE KNIFE	DA-017 VEGETABLE KNIFE 190MM	Uploaded
<p>It is recommended to get your barcode verified. Kindly send your art work samples to GS1 India. For details please contact.</p> <p> <a href="#">WANT TO KNOW MORE</a> <a href="#">APPLY</a> <a href="#">CANCEL</a> </p>			
<a href="#">Add as substitute</a> 8906000990865	TOMATO KNIFE	DA-014 TOMATO KNIFE 190 MM	Uploaded
<a href="#">Add as substitute</a> 8906000990858	TOMATO KNIFE	DA-013 TOMATO KNIFE 190MM	Uploaded

Step 4) Double click on the downloaded file to open barcode.

Show Number of Records 20

Showing 1 to 20 of 93 entries

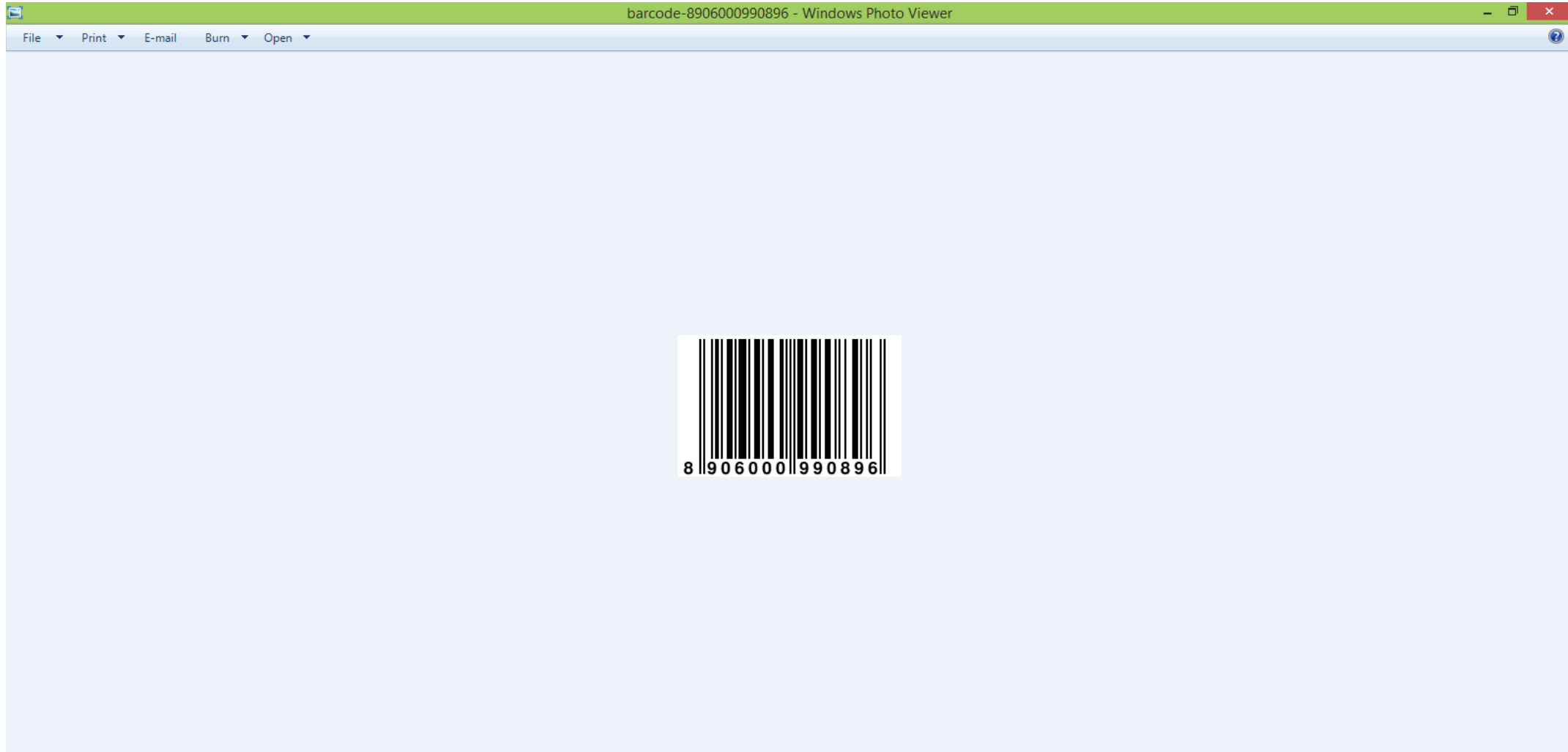
Article	Edit	Clone	Barcode	Publish	SKU Number	GTIN Number	Product Name	Product Description	Product Status	Priority for approval	Activation Date	Deactivation Date
				<input type="checkbox"/>		8906000990896 <a href="#">Add as substitute</a>	VEGETABLE KNIFE	DA-017 VEGETABLE KNIFE 190MM	Uploaded		2011-01-12	2022-01-01
				<input type="checkbox"/>		8906000990889 <a href="#">Add as substitute</a>	UTILITY KNIFE	DA-016 UTILITY KNIFE 190MM	Uploaded		2011-01-12	2022-01-01
				<input type="checkbox"/>		8906000990872 <a href="#">Add as substitute</a>	TOMATO KNIFE	DA-015 TOMATO KNIFE 190MM	Uploaded		2012-07-17	2022-01-01
				<input type="checkbox"/>		8906000990865 <a href="#">Add as substitute</a>	TOMATO KNIFE	DA-014 TOMATO KNIFE 190 MM	Uploaded		2011-01-12	2022-01-01
				<input type="checkbox"/>		8906000990858 <a href="#">Add as substitute</a>	TOMATO KNIFE	DA-013 TOMATO KNIFE 190MM	Uploaded		2011-01-12	2022-01-01
				<input type="checkbox"/>		8906000990841 <a href="#">Add as substitute</a>	UTILITY KNIFE	DA-011 UTILITY KNIFE 170MM	Uploaded		2011-09-08	2022-01-01
				<input type="checkbox"/>		8906000990834 <a href="#">Add as substitute</a>	PREMIUM KNIFE	DA-010 PREMIUM KNIFE 180MM	Uploaded		2011-09-08	2022-01-01
				<input type="checkbox"/>		8906000990827 <a href="#">Add as substitute</a>	UTILITY KNIFE	DA-009 UTILITY KNIFE 180MM	Uploaded		2011-09-08	2022-01-01
				<input type="checkbox"/>		8906000990803 <a href="#">Add as substitute</a>	Real Activ Juice, Mixed Fruit Cucumber Spinach 1L	Real Activ Juice, Mixed Fruit Cucumber S	Uploaded		2018-06-15	2022-01-01

barcode-8906000....png

Show all















### 3.4 Another way to download barcode using GS1 DataKart web portal?

**Step 1) Go to module 'Generate & Print Barcodes'**


GS1 India (890600099)

 [Product Data](#)  [My Account](#)  [Resources](#)  [GST Information](#)⬆ Back ⬆ Logout 🔍 Search


GTIN Allocated: 1000GTIN Utilized: 93GTIN Remaining: 907

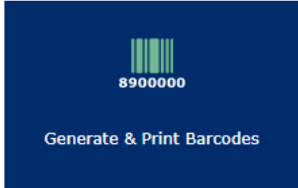
  
Manage Brand Status

  
Create Product Data

  
View Product Data


  
Account Settings


  
Upload Product Data


  
Generate & Print Barcodes

  
Apply Data Access Permissions


  
Map SKU Number


  
Tax Schedule


  
MDM Updates


  
Notification Acknowledgement

  
Cost Margin

  
Generate Reports

  
Product Life Cycle

  
GST Information

  
Product Recall

Step 2) Type or select GTIN and click on tab 'Generate' to download the barcode.



Product Data ▾

My Account ▾

Resources ▾

GST Information

 Back  Logout  Search

GTIN Allocated: 1000 GTIN Utilized: 93 GTIN Remaining: 907

SKU (Stock Keeping Unit)

Cartons / Cases

Logistic Labels / Pallet Labels

As per GS1 Standards the recommended barcode size options ranging from 80% to 200% are provided. Select any one option for use on your product packaging.  
If the provided sizes don't fit the space available on your packaging, please contact GS1 India.

GTIN\*



Product Name

Output File Type

8906000990001

8906000990018

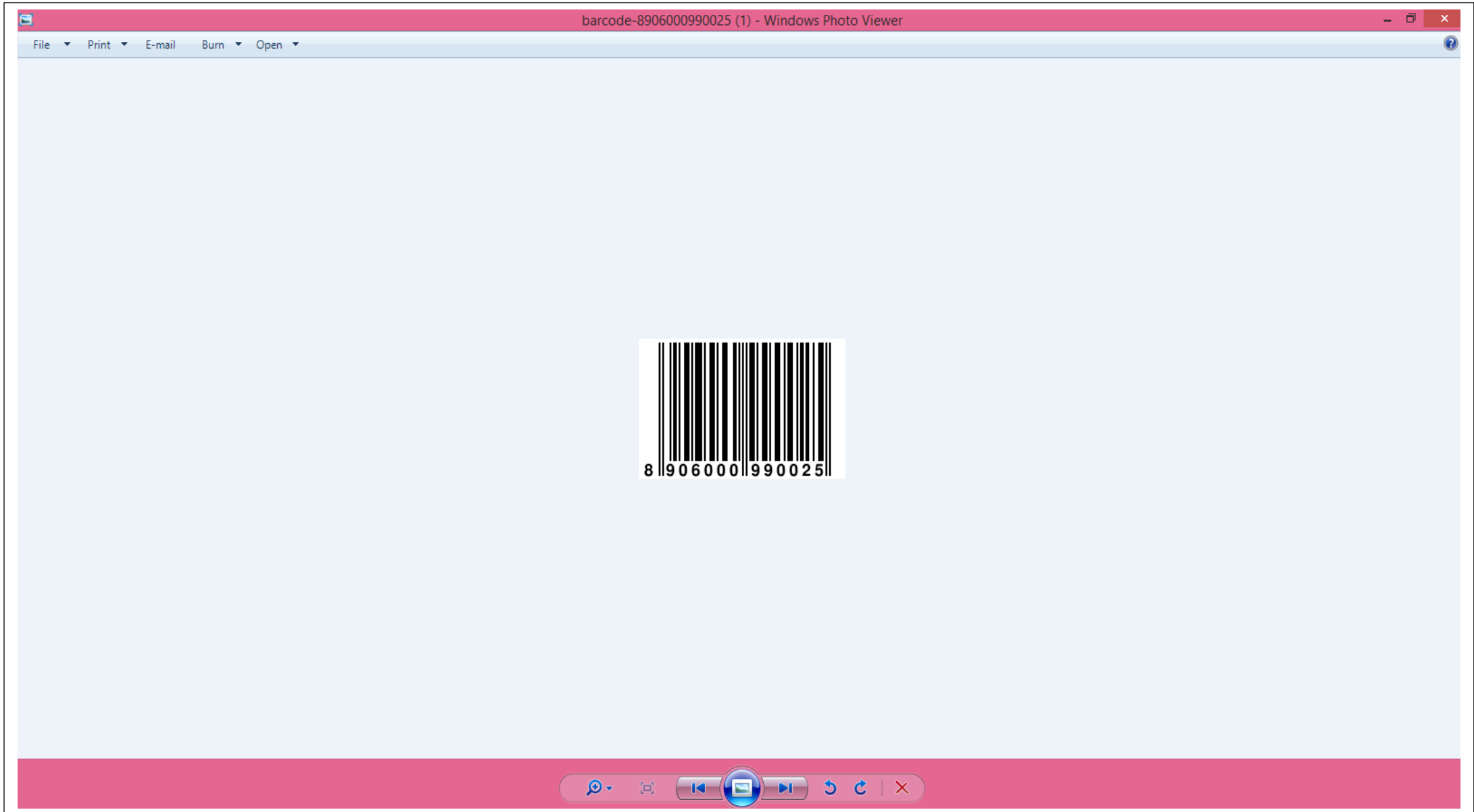
8906000990025

8906000990032

8906000990049

Generate

Clear



## 4 Support

For assistance with your barcode or DataKart implementation you can contact our Implementation Team between 10:00 am and 6:00 pm, Monday to Friday

Regions	Name	Phone Number	Email
North & East	Amrit Garg	(011) 42890832	<a href="mailto:implementation@gs1india.org">implementation@gs1india.org</a>
West	Shweta Shinde	(022) 62847412	<a href="mailto:shweta@gs1india.org">shweta@gs1india.org</a>
South	Vipin Sudesh Nair	(080) 23305557	<a href="mailto:vnair@gs1india.org">vnair@gs1india.org</a>