

SEATING DATA VIEWER

Table of contents

3	Overview and key concepts
4	Interface Overview
5	Creating a Datamap
6	CSV Import and Custom Filters
7	Left panel & map navigation
8	Sharing and exporting
9	Right panel navigation
10	Upcoming features

Overview

The Seating Data Viewer (SDV) provides a business intelligence interface to visualize per-seat data on a 2D venue map. This is typically used to analyze seat status and other seat-level attributes during/after ticket sales, or across a seasonal timeframe (e.g., season tickets).

This view is designed for clients and external users, allowing them to:

- Upload/import seat data (CSV-based)
- Visualize that data mapped to a venue configuration
- Filter and segment results (Seat Status + Custom Filters + Price range)
- Edit data on selected seats (when enabled)
- Share filtered selections via a public URL
- Export data as CSV for reporting

Key concepts

- **Venue Configuration:** The venue layout used to display seating data (e.g., a specific stadium layout).
- **Imported File / CSV:** A plain text file containing seat-level data. Its format is agreed between the client and 3DDV.
- **Datamap:** The relationship between:
 - a. the Imported CSV data, and
 - b. the Venue Configuration used to display it (e.g., “Event X – Camp Nou layout + post-sales data”).
- **Seat Status:** A set of seat “states” (with colors) used to quickly interpret the map (e.g., sold/available/blocked, etc.). Colors can be customized.
- **Custom Filters:** Filters generated from CSV columns (each CSV header becomes a filter), used to segment the dataset.

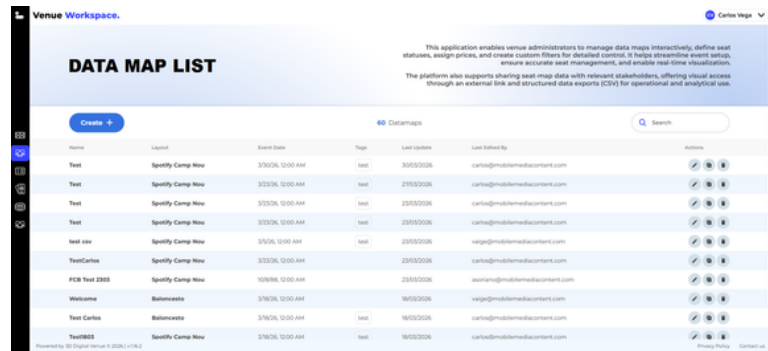
Interface Overview

Datamap List (after login)

After login, users land on the datamap list, where they can manage existing datamaps.

Users can:

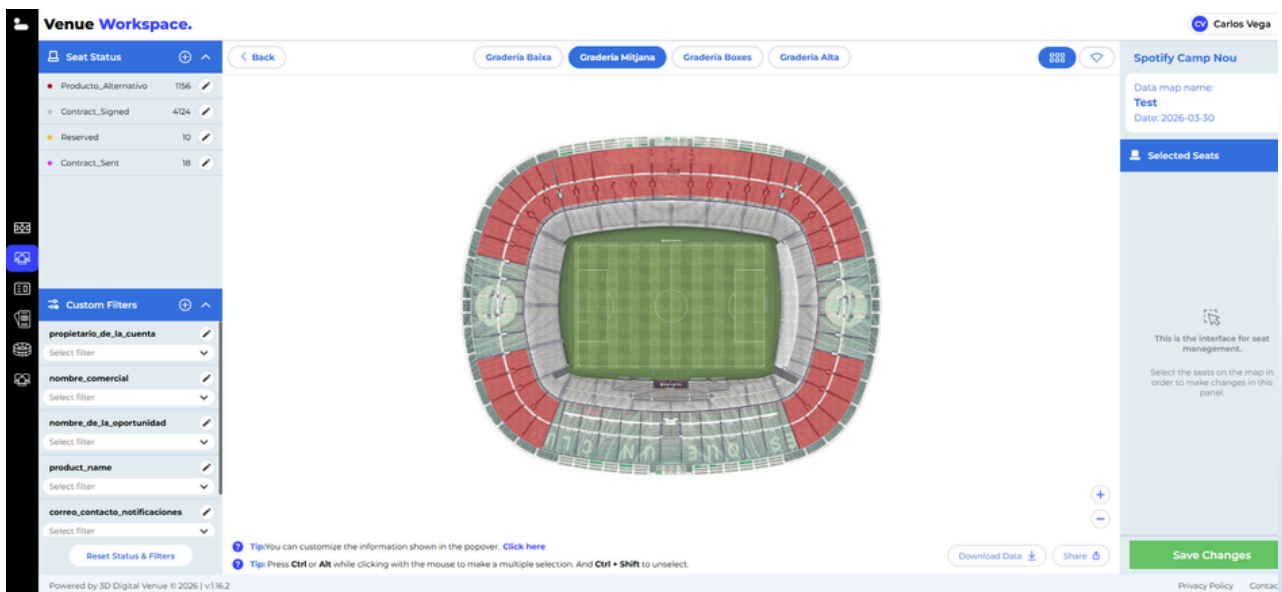
- Edit a datamap to open it
- Duplicate a datamap
- Delete a datamap



Datamap Viewer (map + panels)

Inside a datamap, SDV is split into:

- Left panel: Seat Status, Custom Filters, Price Slider
- Map area: visualization + selection
- Right panel: editing zone (for selected seats)
- Actions: Share / Download

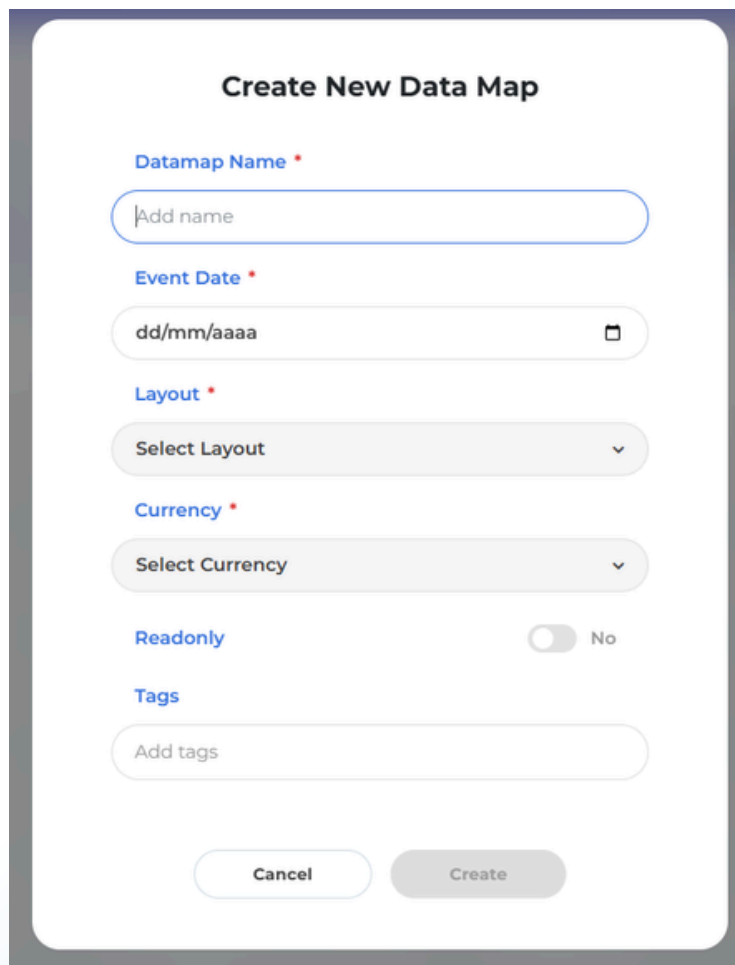


Creating a Datamap

1. Click **Create New** (top-right).
2. Fill in the required fields:
 - **Name**
 - **Date**
 - **Layout**
 - **Currency**
 - Optional: Disable editing, Tags
3. **Confirm** to create the datamap.

After creation, the system will ask if you want to **load a CSV**:

- Download template to ensure correct formatting, then upload your completed file, or
- Click **Cancel** to continue with an empty map



The screenshot shows a form titled "Create New Data Map" with the following fields and options:

- Datamap Name ***: A text input field with the placeholder "Add name".
- Event Date ***: A date input field with the placeholder "dd/mm/yyyy" and a calendar icon.
- Layout ***: A dropdown menu with the placeholder "Select Layout".
- Currency ***: A dropdown menu with the placeholder "Select Currency".
- Readonly**: A toggle switch currently set to "No".
- Tags**: A text input field with the placeholder "Add tags".

At the bottom of the form are two buttons: "Cancel" and "Create".

CSV Import & Custom Filters

When a CSV is uploaded:

- SDV loads the map with all seats.
- SDV creates filters automatically in the left panel under Custom Filters.
- **Each CSV** header becomes a **Custom Filter**.

Use this when you need to analyze specific segments (e.g., by channel, price category, membership type, internal groups, etc.—depending on your CSV structure).

Getting Started

Create statuses and filters to organize your data map using the panels on the left. These tools help you classify, group, and manage seats more efficiently.

Select seats directly on the map and assign statuses, filters, and prices using the tools on the right panel.

Want to start with your own data?
Upload a CSV file to import seat details automatically.

Select Parser CSV FCB

[Choose File](#) No file chosen
[Download template](#)

[Cancel](#) [Import](#)

Left Panel: Seat Status, Custom Filters & Price Slider

The left panel contains:

- **Seat Status**
- **Custom Filters**
- **Price Slider**

How to apply **filters**

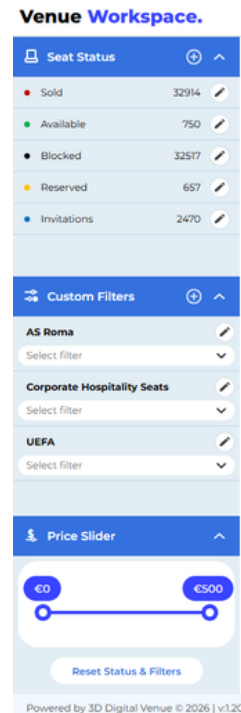
- Click a filter (Seat Status or Custom Filter)
- Select one of its options
- Seat Status + Custom Filters are accumulative (you can combine them)

Seat Status colors

- To customize colors, click the pencil icon next to each status.

Reset

- Click Reset status and filters (bottom of the left panel) to clear all applied filters and return to the default view.



Map: Navigation, Selection & Hover Information

Zoom & navigation

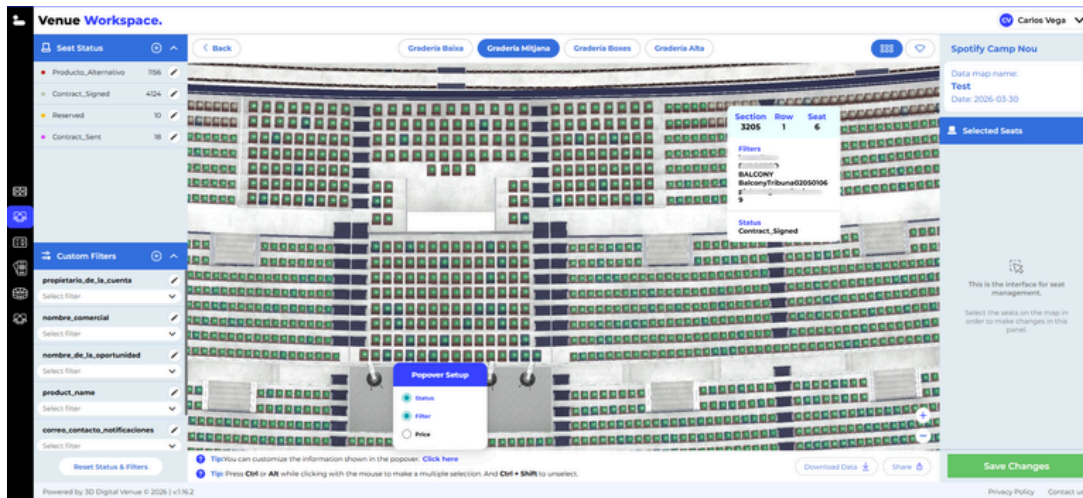
- Use zoom controls / mouse gestures (depending on your device) to explore the map.

Selecting seats

- Single seat: click the seat
- Group selection: Control + click and drag over an area
- View mode: change view mode using the button in the top-right of the map (then select the sector)

Hover info (tooltips/popovers)

- The info shown when hovering seats/sectors is configurable via the popover configurator. Use the link at the bottom of the map: [Click here](#)



Sharing & Exporting

Use **Share seats** to share the current view externally:

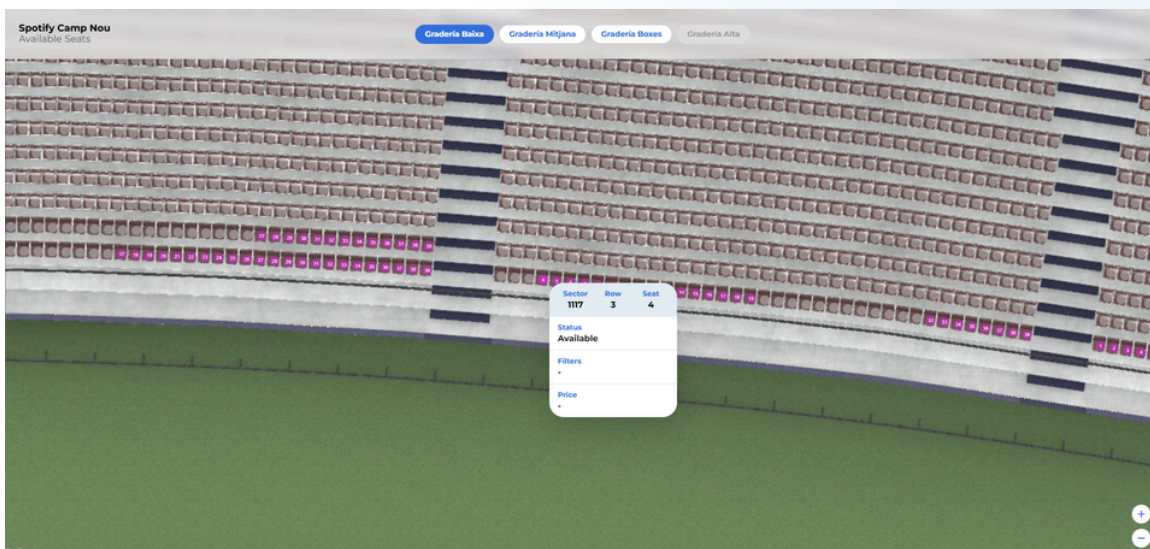
- Shares your current seat selection + all filters applied, exactly as seen at the moment you click
- Prompts for a title
- Generates a URL
- Recipients can open the link without logging in

Use cases

- Sharing a filtered selection with ticketing platforms, promoters, or end clients

Use **Download Data** to export a CSV containing:

- All datamap data
- Including any changes made after the initial CSV upload



Right Panel: Editing Zone

The right panel displays all information for the currently selected seat(s) and allows edits (if editing is enabled for the datamap).

You can edit:

- Seat Status
- Filters
- Prices
- Comments / internal notes (for your team)

Actions

- Apply Changes: applies the edits to the current selection
- Save Changes: saves changes before exiting the datamap
- Clear Selection (bottom): clears the current selection

Spotify Camp Nou

Data map name:
MSP Abril
Date: 2026-05-20

Selected Seats

Section	Row	Seat
1115	4	33

Seat status
Available

Custom filters

propietario_de_la_cuenta
Select filter

nombre_comercial
Select filter

nombre_de_la_oportunidad
Select filter

product_name
Select filter

correo_contacto_notificaciones
Select filter

anos_de_contrato
Select filter

Save Changes

Spotify Camp Nou

Data map name:
MSP Abril
Date: 2026-05-20

Selected Seats

Select filter

nombre_comercial
Select filter

nombre_de_la_oportunidad
Select filter

product_name
Select filter

correo_contacto_notificaciones
Select filter

anos_de_contrato
Select filter

Comments
Add comments here...

Clear Selection **Apply Changes**

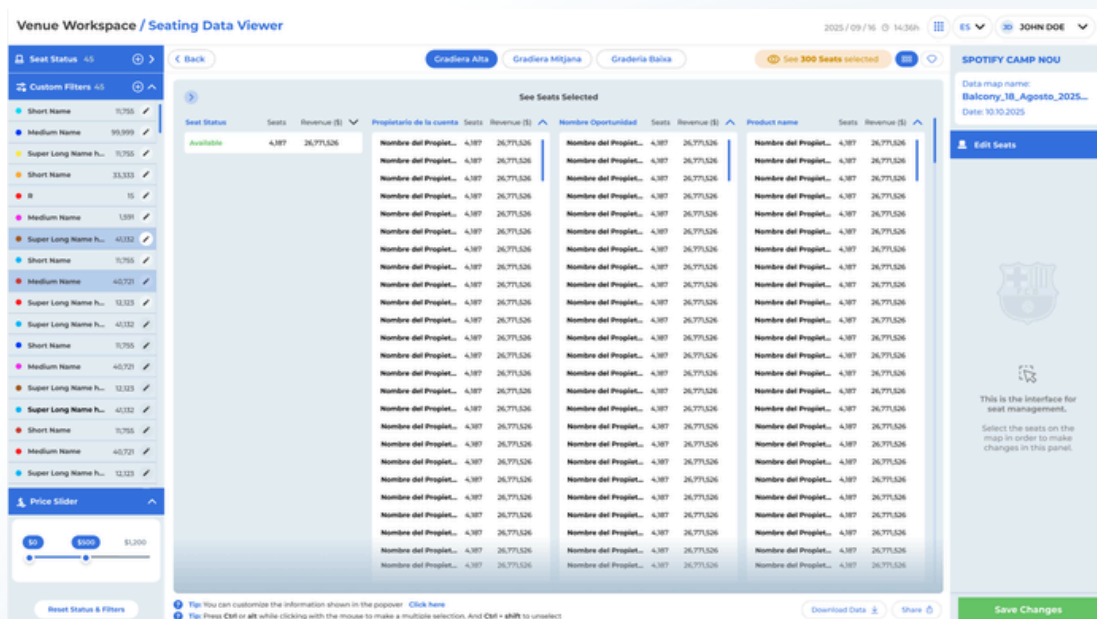
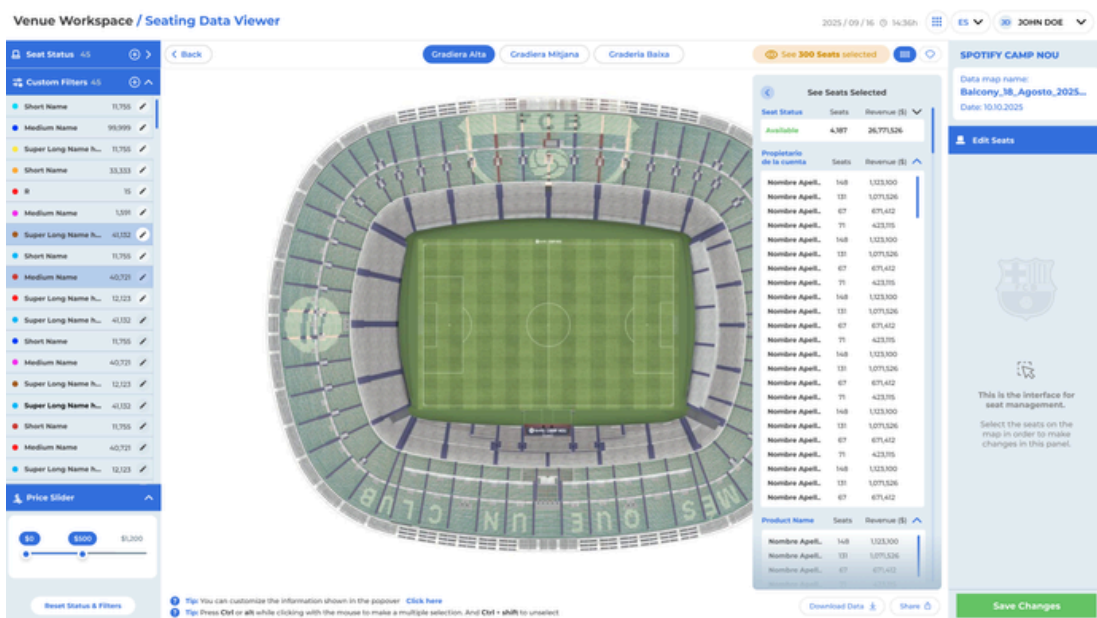
Save Changes

Recent Features

The application is in constant evolution.

Here are the latest **functionalities that arrived in Q2 2026** and are ready to be used.

- **Salesforce Integration:** avoid uploading CSV files, feed the map directly with your Salesforce data.
- **Selection details:** have a clear summary of the selected seats, divided per status and custom filter



- **GA sections management:** GA sections are supported. You are able to change the GA sections capacity based on event configuration. The most common use case for this need is editing a floor section for a concert layout.
- **Share datamaps with third parties allowing them to edit the datamap themselves.** This will create a subversion of the main map. The main use case of this functionality is to share datamaps with different promoters to let them know about the inventory they have available per event. Then, they will track the sales cycle by themselves.

Venue Workspace / Seating Data Viewer 2025 / 09 / 16 14:36h ES JOHN DOE

DATA MAP LIST

This application enables venue administrators to manage data maps interactively, define seat statuses, assign prices, and create custom filters for detailed control. It helps streamline event setup, ensure accurate seat management, and enable real-time visualization. The platform also supports sharing seat-map data with relevant stakeholders, offering visual access through an external link and structured data exports (CSV) for operational and analytical use.

Create + 100 Data maps Search by Name, Layout, Promoter...

Data Map Name	Layout	Promoter	Event Date	Tags	Last Update	Last Edited by	Actions
Lexus Club	LA Angels	Original Venue	dd/mm/yyyy, hh:mm	Baloncesto Champions league	dd/mm/yyyy, hh:mm	Name Surname	[Edit] [Refresh] [Delete]
Lexus Club	LA Angels	Promotor Name	dd/mm/yyyy, hh:mm	Baloncesto Champions league	dd/mm/yyyy, hh:mm	Name Surname	[Edit] [Refresh] [Delete]
Lexus Club	LA Angels	Promotor Name	dd/mm/yyyy, hh:mm	Baloncesto Champions league	dd/mm/yyyy, hh:mm	Name Surname	[Edit] [Refresh] [Delete]
Lexus Club	LA Angels	Promotor Name	dd/mm/yyyy, hh:mm	Baloncesto Champions league	dd/mm/yyyy, hh:mm	Name Surname	[Edit] [Refresh] [Delete]
Lexus Club	LA Angels	Promotor Name	dd/mm/yyyy, hh:mm	Baloncesto Champions league	dd/mm/yyyy, hh:mm	Name Surname	[Edit] [Refresh] [Delete]
Lexus Club	LA Angels	Promotor Name	dd/mm/yyyy, hh:mm	Baloncesto Champions league	dd/mm/yyyy, hh:mm	Name Surname	[Edit] [Refresh] [Delete]
Lexus Club	LA Angels	Promotor Name	dd/mm/yyyy, hh:mm	Baloncesto Champions league	dd/mm/yyyy, hh:mm	Name Surname	[Edit] [Refresh] [Delete]
Lexus Club	LA Angels	Promotor Name	dd/mm/yyyy, hh:mm	Baloncesto Champions league	dd/mm/yyyy, hh:mm	Name Surname	[Edit] [Refresh] [Delete]
Lexus Club	LA Angels	Promotor Name	dd/mm/yyyy, hh:mm	Baloncesto Champions league	dd/mm/yyyy, hh:mm	Name Surname	[Edit] [Refresh] [Delete]
Lexus Diamond Club	LA Angels Post-season	Seat Geek	dd/mm/yyyy, hh:mm	Tag Largo Tag	dd/mm/yyyy, hh:mm	Name Surname	[Edit] [Refresh] [Delete]

showing results 1-10 of 100

