

Mexico City GIS Users Meetup

Mapbox y CartoDB

Mapbox y CartoDB

El desarrollo de GIS es difícil porque incluye muchos factores técnicos:

- ♦ Base de datos con soporte de datos espaciales.
- ♦ Servidor de mapas.
- ♦ Software para visualización de mapas.

Mapbox y CartoDB

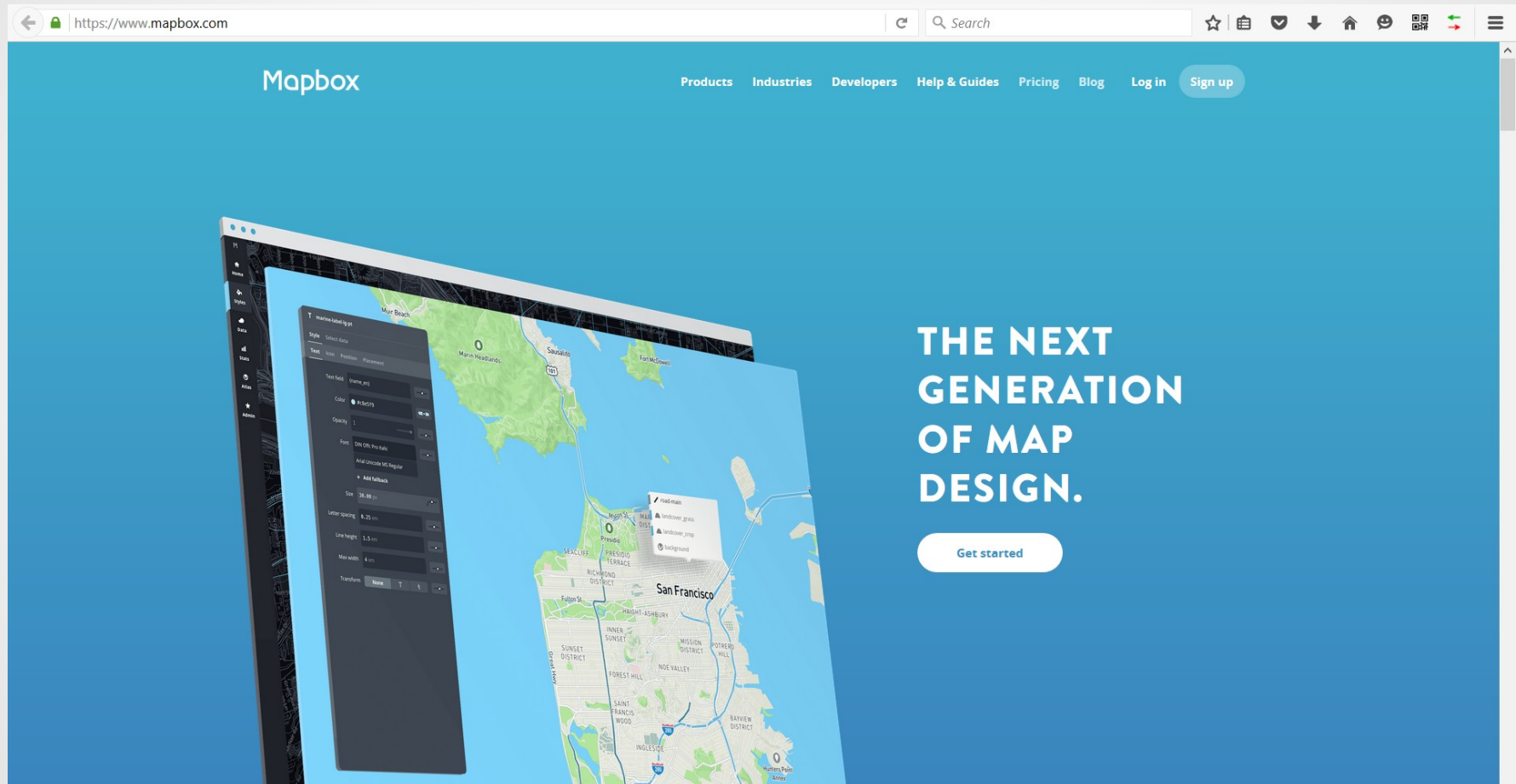
Cada una de estas etapas requiere una buena habilidad técnica y conocimientos especializados. Además es necesario contar con infraestructura especial:

- Una buena computadora como mínimo indispensable.
- Mucho almacenamiento
- Buena conexión a internet.

Mapbox y CartoDB

Mapbox y CartoDB permiten no tener que preocuparse de gran parte de estas consideraciones porque ponen todo en la nube y ellos configuran una interfaz muy sencilla.

Mapbox



Mapbox

Mapbox ofrece:

- Diseño de mapas y captura de datos
- Herramientas para desarrollo (SDK)
- Opciones para búsqueda y geocodificación
- Imágenes satelitales

Mapbox

Mapbox

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 **Data**


Sort by Name Modified Size

New tileset

3 Mapbox tilesets


**Mapbox Streets V6**
Default tileset

**Mapbox Satellite**
Default tileset

**Mapbox Terrain V2**
Default tileset

0 tilesets

0.0 of 1.0GB used [Upgrade](#)



You haven't uploaded any data yet.

[Upload tileset →](#)

How data works

Upload: Click [New tileset](#) to upload your data. Mapbox renders **vector tiles** from your data so you can create styles from it.

Visualize: Once your vector tiles are ready, you can add it to a new or existing style.

Vector tiles documentation

Styling or querying Mapbox-provided vector tile data? Learn what data is available and how to reference it.

[View documentation →](#)

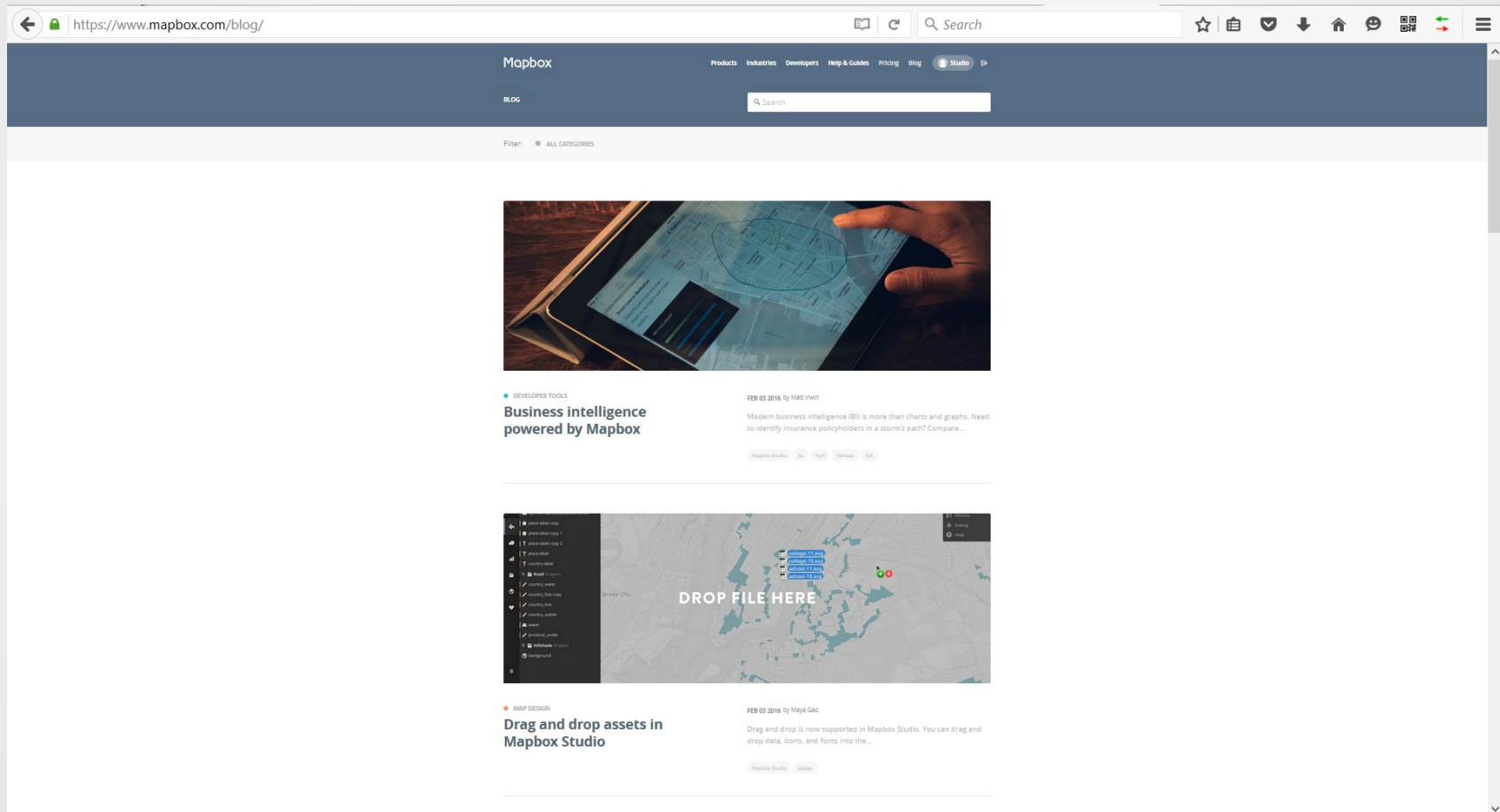
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Mapbox



Mapbox

PLANS & PRICING

You are currently on the **Starter** plan.
50,000 map views / month + 1 GB storage

STARTER

\$ **0** / mo

50,000 map views / mo, or
50,000 mobile users / mo ⓘ

Current plan

STANDARD

\$ **49** / mo

100,000 map views / mo, or
75,000 mobile users / mo ⓘ

Upgrade

RECOMMENDED

PREMIUM

\$ **499** / mo

1,000,000 map views / mo, or
200,000 mobile users / mo ⓘ

Upgrade

ENTERPRISE

CONTACT US

5,000,000+ map views / mo, or
200,000+ mobile users / mo ⓘ

Contact us

Develop and release your app for free!

Access to all Mapbox APIs ⓘ

Basic storage and map styles ⓘ

As your app takes off, your plan grows with you. Includes everything in **STARTER**, plus:

Priority email support ⓘ

Add-ons to extend your plan ⓘ

Additional storage and map styles ⓘ

Required for commercial use. Massive traffic and enhanced support. Includes everything in **STANDARD**, plus:

Up to 1,000 commercial users ⓘ

24/7 Premium support ⓘ

SLA guarantee ⓘ

White-labeled maps ⓘ

Additional storage and map styles ⓘ

Plans and functionality tailored to the needs of global enterprises. Includes everything in **PREMIUM**, plus:

Dedicated account manager ⓘ

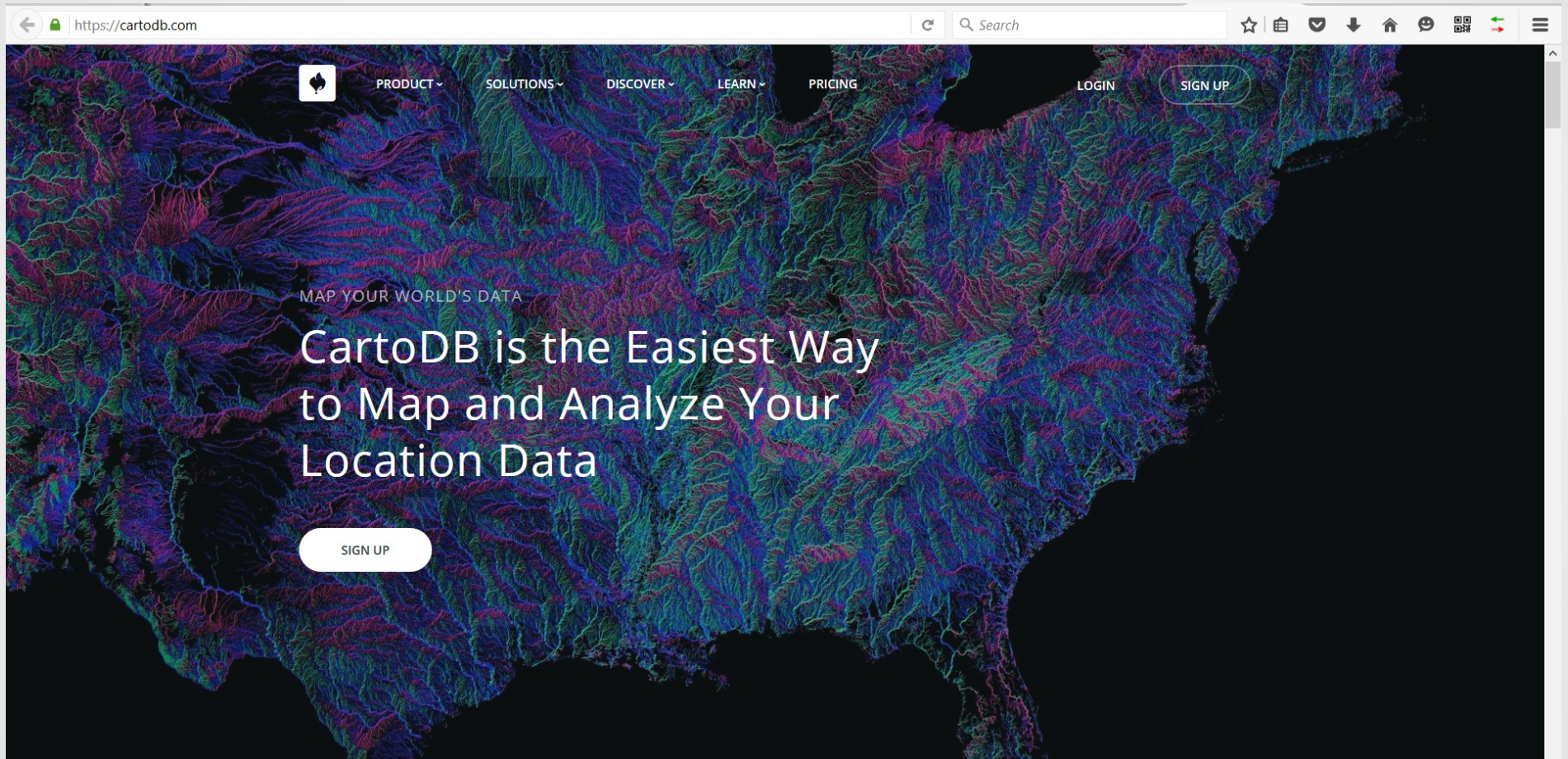
Permanent geocoding ⓘ

Enterprise rate limits ⓘ

Custom map style designed by Mapbox cartographers

Atlas Server for on-premise or offline deployments ⓘ

CartoDB



CartoDB

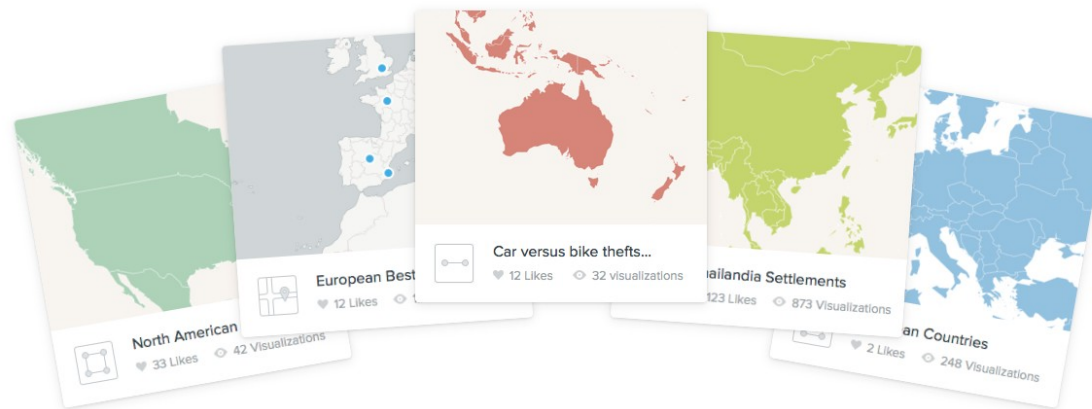
- CartoDB ofrece:
- Diseño de mapas y captura de datos
- Herramientas para análisis desde interfaz web
- Bibliotecas de datos
- Imágenes satelitales

CartoDB

Bring your own data, or use ours

Use drag-and-drop file import, or connect directly to your favorite data sources, whether they're sales tools, logistics systems, devices, or sensors. Choose from the full library of public data right in CartoDB, or explore the huge world of open data.

[Learn more](#)



Pull straight from your business tools

From Dropbox to Google to MailChimp to Salesforce - sync with CartoDB to keep current.



Stocked data library

From government boundaries to river flows to building footprints, we're adding new resources all the time.



One-click import from Data.gov

The world's largest open data portal feeds directly to CartoDB.

CartoDB

Mapa de prueba
Edit metadata...

DATA VIEW MAP VIEW

Edit · PUBLISH

Add Element Preview Map Export Image

create dataset from query or clear view

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CartoDB

Pick the Perfect Plan

CartoDB's pricing is designed to be simple, and affordable.
You only pay for what you need. Not map views or map loads.

☐ Pay yearly and get 1 month off

[Compare all plans and features](#)

FREE	BASIC	PRO	ENTERPRISE
\$0 / month	\$149 / month	\$499 / month	\$825 / month*
SIGN UP	SIGN UP	SIGN UP	CONTACT US
Unlimited datasets	Unlimited datasets	Unlimited datasets	Unlimited datasets
Unlimited mapviews	Unlimited mapviews	Unlimited mapviews	Unlimited mapviews
4 layers	5 layers	6 layers	+6 layers
250MB of vector data	500MB of vector data	1.5GB of vector data	Starting at 5GB of vector data
10,000 tweets per month	100,000 tweets per month	250,000 tweets per month	250,000 tweets per month
	Sync tables	Sync tables	Sync tables
	Private maps	Private maps	Private maps
	Removable brand	Removable brand	Removable brand
			Teams

Ventajas

- Interfaz muy sencilla y gráfica.
- No hay necesidad de preocuparse por la infraestructura, todo está configurado y funciona.
- Uno se puede ocupar únicamente de los datos.

Desventajas

- Los datos y mucha información está en la nube.
- No hay respaldo de datos automático ni formas de obligar al cliente a seguir buenas prácticas en el manejo de datos.
- Existe dependencia tecnológica.



¡Gracias!

Dudas, comentarios o sugerencias:

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