

WEBINAR



Chartio Product Roadmap H1 - 2021

Thursday, Feb 11, 2021

Disclaimer: Please note that the details shared during this webinar are intended for informational purposes only and are subject to change.

CHARTIO

Announcements

Join us at SaaStr Build 2021 (3/10 at 8am PT):

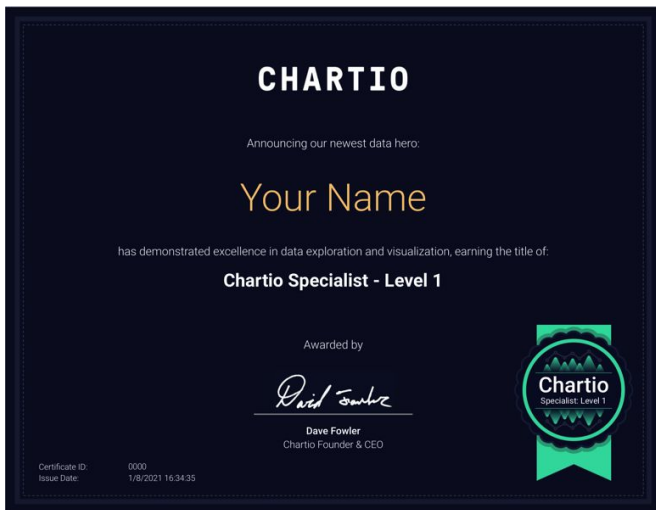
***How to Build Data and Reporting
for Each Stage of Revenue Growth***

<https://register.saastrbuild.com/tickets/>



Time to get #ChartioCertified

Don't forget to share your certification on LinkedIn with #ChartioCertified to receive a free t-shirt from us!



Get certified today: <https://chartio.com/customers/certification/>

CHARTIO

**Drop your questions on our Slack
#h1roadmap-2021**



LINK TO JOIN: <https://chartio.com/customers/community/>

Speakers



Kevin Minnick

VP of Product, Chartio



AJ Coppa

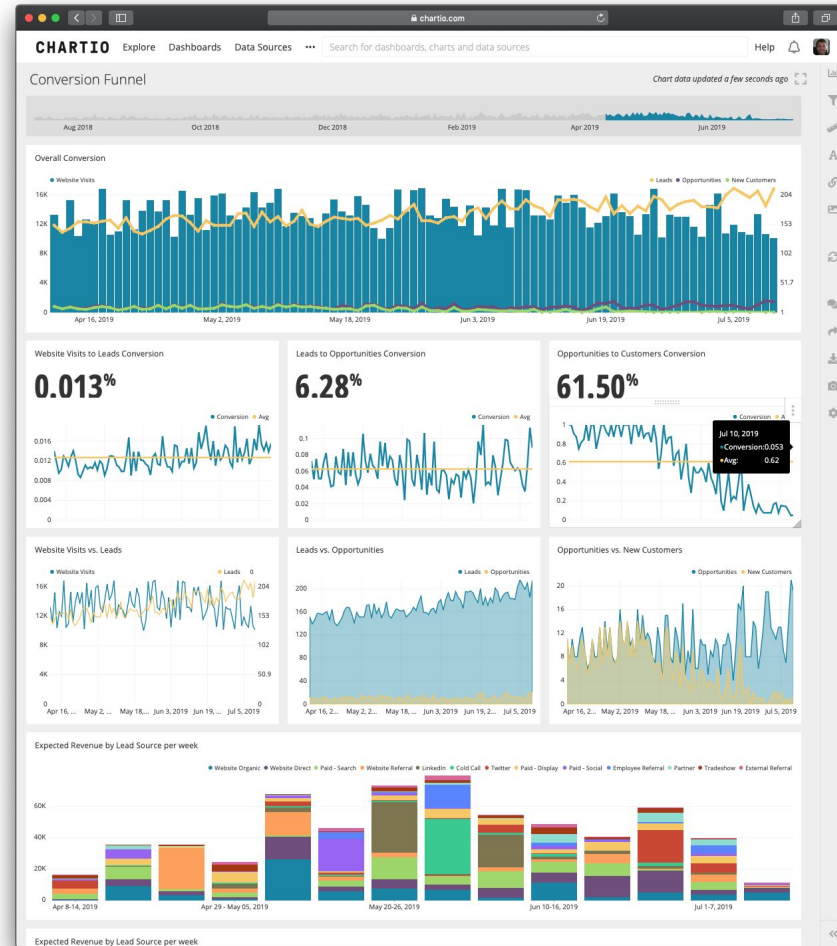
Director of Engineering, Chartio

Agenda

- Introduction
- Product Roadmap
 - H2 2020 Releases
 - H1 2021 Roadmap
 - Demos
- Q & A

Our mission: JOIN teams ON data

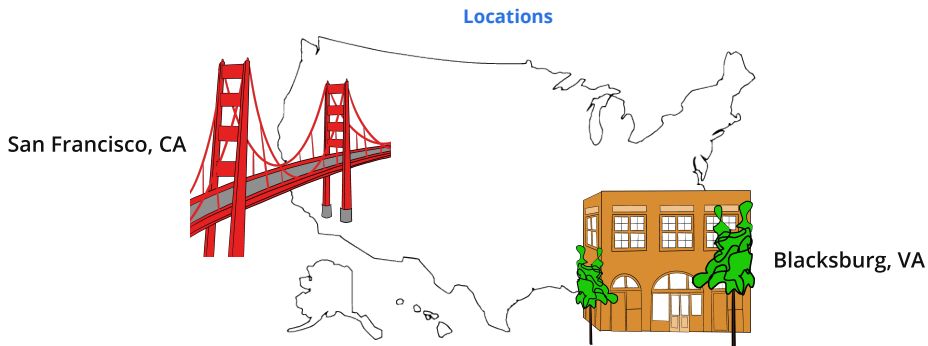
Chartio eliminates the siloed work environment with real-time, collaborative analytics. We bring teams and data together to solve problems.



CHARTIO

Product at Chartio

July - December 2020



60

Releases

1017

Bug fixes, enhancements,
and new features

4

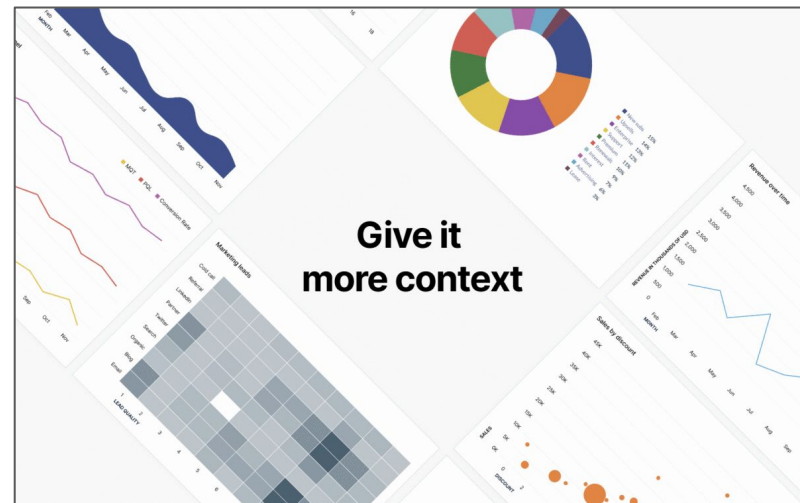
Major Feature Releases

Recap: H2 - 2020 Releases

New Visualization Library

We updated our visualization Library to Vega!

- Improved visualizations and maps
- Additional customizations and settings
- Foundation for faster iteration
- Large open-source community
 - <https://vega.github.io/vega-lite/examples/>



Easy Data Migrations

Update your database schema and sync with Chartio easily.

- Auto-apply database schema changes
- Find / replace column usage easily
- Overview of broken queries
- New search tool to find affected queries before making changes
- Change history for your schemas

My Data Source [+ Create a Chart](#)

General Access Connection **Schema** Query Log Stats Activity Queries Change History

⚠️ 1 column no longer exists but is being used in Visual mode
To fix these dependencies, you can either map the column to a new one (if it's been renamed) or edit or delete the dependent charts.

Column alias	SQL name	Table name	# uses in queries
Total	Total	My_Data_Source_Invoice	5+

Search for tables or columns [Add Custom Table](#) [Connect Tables](#) [Visualize](#) [Sync Schema](#) ⋮

- ▶ My Data Source Album [✎](#)
(GoogleSheets.My_Data_Source_Allium) [Delete](#) Visible
- ▶ My Data Source Artist [✎](#)
(GoogleSheets.My_Data_Source_Artist) [Delete](#) Visible
- ▶ My Data Source Customer [✎](#)
(GoogleSheets.My_Data_Source_Customer) [Delete](#) Visible

SQL Editor Improvements

The best SQL editor of any BI application

- Full-screen editor
- Improved auto-complete
- Unlimited History
- Restore to previous versions

The screenshot displays the CHARTIO SQL editor interface. At the top, there are navigation tabs for Dashboards, Chart, Data, Alerts, and Admin. The main area is divided into three sections: SQL history, Query 1 editor, and a result table.

SQL history: Shows a list of recent queries with their execution times and user names. The current query is highlighted as 'Now' by Steven.

Query 1 editor: Contains the following SQL query:

```
1 SELECT COUNT(DISTINCT "Organizations"."id") AS "Id"
2 FROM "reporting_sst"."organizations" AS "Organizations"
3 INNER JOIN "reporting_sst"."accounts" AS "Accounts" ON "Accounts"."organization_id" = "Organizations"."id"
4 INNER JOIN "reporting_sst"."contacts" AS "Contacts" ON "Contacts"."account_id" = "Accounts"."id"
5 WHERE ("Organizations"."is_ppl" IS TRUE
6 AND "Organizations"."trial_end_date" BETWEEN '2020-03-01' AND '2020-03-31'
7 AND "Contacts"."trial_end_date" < (CALENDAR.START))
8 ORDER BY "Id" ASC
9 LIMIT 10000;
```

Result Table: A table with 6 rows and 7 columns, currently empty. Below the table, there is a 'Format query' button with a keyboard shortcut of `⌘ + Shift + F`.

Visual SQL Updates

Visual SQL lets anyone easily query data — *without* needing to know SQL.

- Visual AND/OR Filtering
- Improved foreign key support
- Additional pipeline steps
- Improved usability and experience
- Quick column actions in results table

The screenshot displays the Visual SQL interface. On the left, the 'Query' section contains a 'Columns' table with three rows: 'Month of Created Date' (with a calendar icon), 'Sum of Revenue' (with the value '123'), and 'Group Revenue type' (with the value '123'). Below the table is a '+ Add column' button. To the right of the columns is a list of data sources: 'Account', 'Opportunity', and 'Opportunity'. On the right side, the 'Filters' section shows a logical tree structure. The root is an 'or' node. The first branch is an '&' node containing 'Created Date is {TODAY}' and 'Invoiced is TRUE'. The second branch is another '&' node containing 'Industry is "Transport"' and 'Company is "Boeing"'. The third branch is 'Industry is "Tech"'. Below the filters are '+ and condition' and '+ or condition' options. At the bottom, there is a 'Sort by Month Asc' dropdown, a 'Limited to 1000 rows' dropdown, a blue 'Run Query' button with a keyboard shortcut icon, and a trash icon.

Columns		
Month of	Created Date	
Sum of	Revenue	123
Group	Revenue type	123

+ Add column

Filters

- Created Date is {TODAY}
- Invoiced is TRUE
- Industry is "Transport"
- Company is "Boeing"
- Industry is "Tech"

Sort by Month Asc

Limited to 1000 rows

Run Query

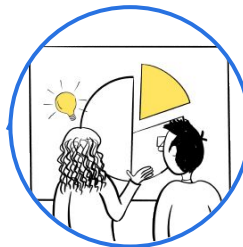
H1 - 2021 Roadmap

What we hear from our customers



I often have to repeat the same query logic in multiple places

I'd like to be able to use my own custom visualizations



I need more control over the branding of my dashboards

Managing users and teams is too difficult in Chartio



Reusable Charts

- Keep multiple copies of the same chart in sync
- Query, pipeline, and settings are kept in sync
- Allows chaining of multiple charts together
- Can use results from one chart as the input for other charts
- Dashboards show relationships between charts visually
- Works across dashboards



Dashboard Plugins

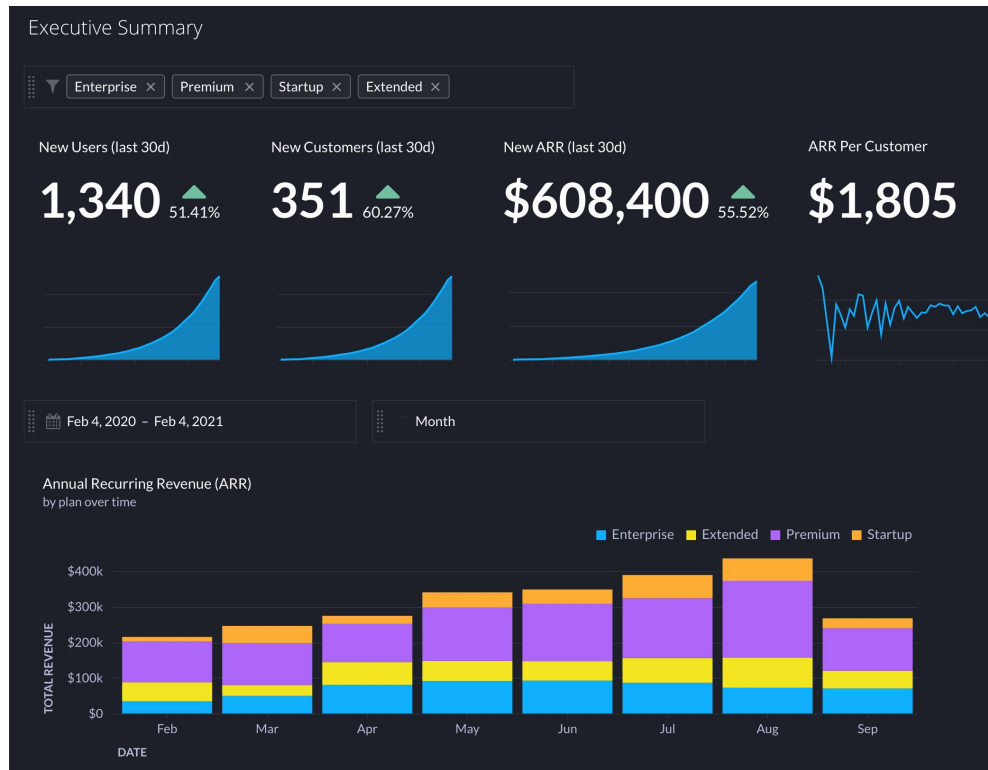
- Upload custom code to embed on a dashboard
- Allows virtually limitless possibilities on what can be displayed on a dashboard
- Works with Visual SQL, SQL Mode, and pipeline steps
- Admins configure which plugins are available

The screenshot displays the Chartio dashboard interface. At the top, there are navigation tabs for 'Dashboards', 'Chart', 'Data', 'Alerts', and 'Admin'. The main area is titled 'Query 1 from Sales Data' and includes a 'Visual SQL' toggle. Below this, there are sections for 'Columns' (with 'Latitude' and 'Longitude' selected) and 'Filters' (with an '+ Add Filter' button). A 'Sort by Latitude Asc' dropdown and a 'Query finished 0.5s elapsed' status are also visible. The bottom of the interface shows a 'Result Table' with columns for 'Latitude' and 'Longitude', and a table of 8 rows of data. On the right side, a 'Dashboard plugins' sidebar lists three options: 'Mapbox Heatmap', 'Sunburst chart', and 'Animated Line Chart', each with a brief description and a small icon.

	Latitude	Longitude							
1	34.728584	112.132488							
2	45.4381658	4.3868779							
3	9.5700231	123.312382							
4	35.256108	113.322332							
5	41.5335463	47.4238117							
6	41.1588991	-8.0638522							
7	49.874775	19.628749							
8	16.183349	-22.9148168							

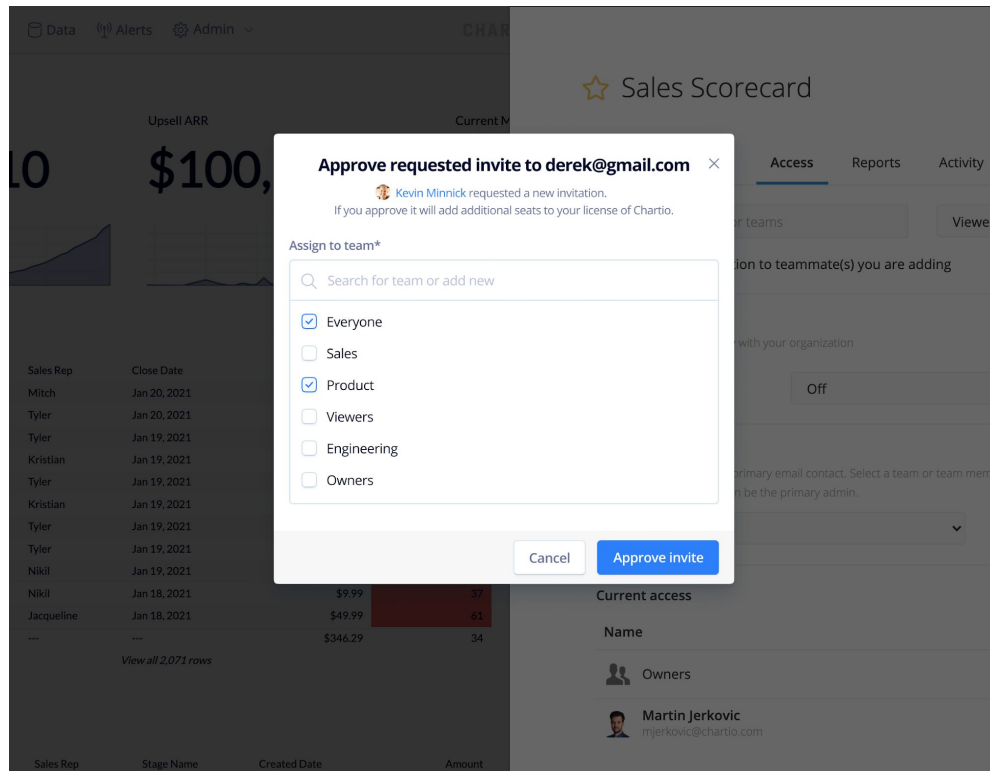
More Powerful Themes

- Over 20 new customization options so you can build more beautiful dashboard themes
- New font families
- Titles and subtitles
- Legends, axis, and value labels
- Controls
- More chart customizations
- Launching this month!



Easier User and Team Management

- Simplified navigation
- Easily add new users to the right teams
- Add users through chart comments
- Request that one of your owners invite someone



Demo

Q & A

Thank you!

Questions or feedback?
Reach out to us at **#h1roadmap-2021** on our Slack community.