

6 Ways to Publish & Share Tableau Dashboards



GoToWebinar control panel

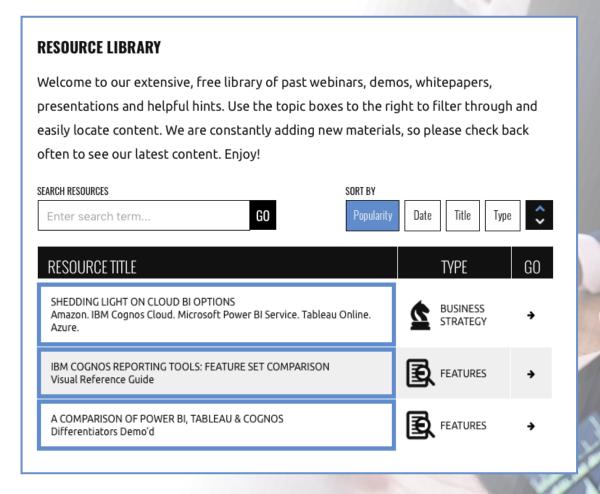




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Agenda

Introduction

How to determine the best method of sharing Tableau

Demo: six different methods of sharing

Discuss pros and cons of each method

Senturus overview

Additional resources

Q&A





Introductions



Monica Van Loon

Tableau Consultant & Trainer Senturus, Inc.



Michael Weinhauer

Director Senturus, Inc.



Poll

What Tableau tool do you use for development?

- 1. Tableau Desktop
- 2. Tableau Server
- 3. Tableau Public
- 4. 2-week trial of Tableau (just getting started!)
- 5. None of the above



You built a great dashboard—now what?

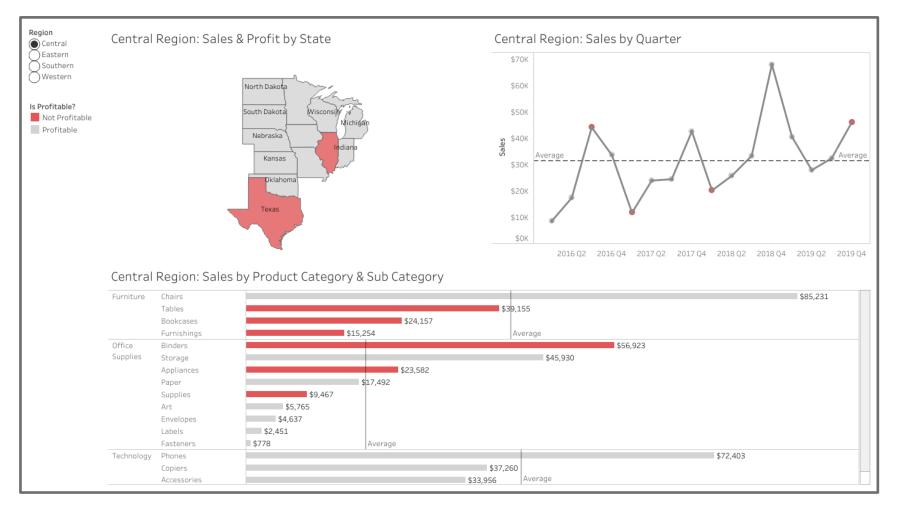




Tableau products

Tableau Desktop

For creating dashboards and ad hoc analysis

Explore and visualize data

Package visualizations for distribution

Tableau Server/Tableau Online

Allows you to build and share visualizations

Publish interactive dashboards Secure and organize content Collaborate with other analysts

Tableau Mobile

A mobile app for viewing Tableau content (both online and offline)
Available on both iOS and Android



Tableau "free" products

Tableau Reader

- Can be used to open and interact with Tableau visualizations
- Interactive with sorting and filtering
- Similar to Adobe Acrobat reader
- Available to everyone as a free download

Tableau Public

- Public sharing of dashboards and visualizations
- Free hosting service available
- Allows for embedding into websites and blogs



Summary - Tableau products for building and sharing

Developing Tableau

Tableau Desktop

Tableau Server

Tableau Public

Viewing Tableau

Tableau Desktop

Tableau Server

Tableau Reader

Tableau Mobile

Tableau Public

Embedded Tableau

6 ways to publish and share Tableau

- 1. Tableau Desktop
- 2. Tableau Server
- 3. Tableau Public
- 4. Tableau Mobile
- 5. Metrics
- 6.Embedded Tableau



Which option should you use?

Consider:

- 1. Device types used by your intended audience
- 2. Whether users can install client-based software
- 3. Whether the audience needs to edit or change the workbooks
- 4. Your access to Tableau Server
- 5. Security requirements
- 6. Tableau license type (cost and availability)



Tableau Desktop

Client-based development tool

Supports multiple methods of sharing



Sharing options - Tableau Desktop

Save a Tableau Desktop packaged workbook

Publish to Tableau Public

Publish to Tableau Server or Tableau Online

Create device specific layout

Publish to PDF or PowerPoint



Tableau Server/Tableau Online

Web-based development environment

Provides data governance and centralized data management

Supports multiple methods of sharing



Sharing options - Tableau Server

Create or edit a visualization

Create device specific layout to be used by Tableau Mobile

Metrics

Subscriptions

Download a copy

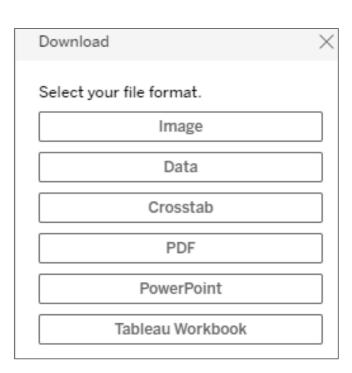




Tableau Server - Metrics

- Metrics are separate from dashboards
- Metrics are refreshed with extract *or* every 60 minutes for live connections
- More options on Tableau Mobile (adjust and compare)





Tableau Public

"Free" client-based development tool (no license)

Supports sharing to Tableau Public

Can only use a few data sources

Tableau Public is also a Tableau hosted web-site

Can be used to publish and embed Tableau



Sharing options - Tableau Public

Use Desktop to publish workbook to Tableau Public

Use Tableau Public to create a visualization and save to Tableau Public

Embed Tableau Public content in a website

Use permalink to embed a website in Tableau Public



Other options – Embedded Tableau

Tableau can be embedded in web applications including

SharePoint, Salesforce and custom mobile apps

Tableau Server is available with Embedded Analytics pricing

Note: If your audience doesn't have a license, you can embed using Tableau Public

For more info on embedding Tableau see the Tableau Embedding playbook https://tableau.github.io/embedding-playbook/#



Tableau sharing





Tableau Desktop sharing – review

Save or export packaged workbooks

Publish to Tableau Public or Tableau Server

Save to static files - PDF and PowerPoint

Consider how to keep data current



Tableau Server sharing – review

Publish to Tableau Server

Tableau Metrics to publish a KPI

Use subscriptions (daily, weekly)

Create device specific layouts

Download image, PDF, PowerPoint or workbook

Consider how to refresh data



Tableau Public sharing – review

Tableau Public is both a development tool and a web-site

Best for non-proprietary data

Great way to practice using Tableau

Does not require a license (Tableau Desktop "lite")

Free!!

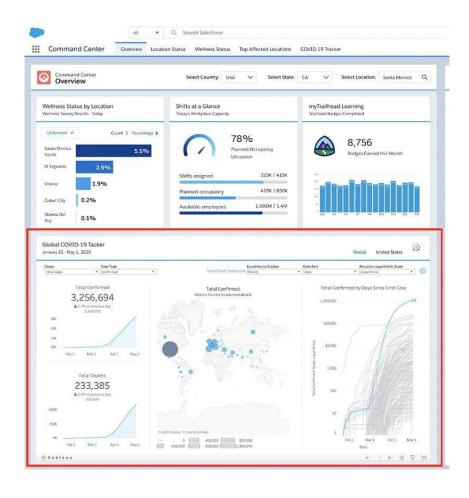


Embedded Tableau - review

Can embed Tableau Public for free

Embedded Analytics pricing is available

Other options to embed Tableau in apps like Salesforce





Keeping data current

Install Tableau Bridge for local data

Refresh manually then republish

Use a live connection to a database

Publish the data source to Tableau Server and set up refresh schedule

Use Tableau Prep to build a flow to transform data

Tableau Prep Conductor can be used to schedule Tableau Prep



Tableau license types

Creator

- Can create workbooks and data sources
- Includes Tableau Desktop, Tableau Server and Tableau Prep

Explorer

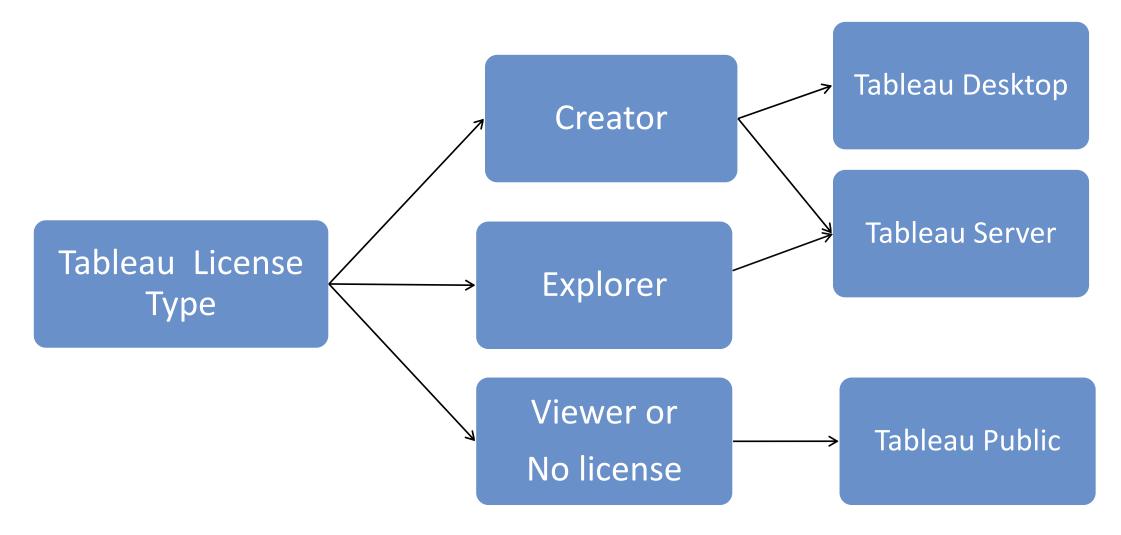
- Can create workbooks against existing data sources
- Can edit workbooks
- Browser-based editing and viewing

Viewer

Browser-based viewing



Tableau sharing - developer





Summary

What to consider when sharing Tableau

There are many options ...

Tableau Desktop

Tableau Server

Tableau Public

Tableau Mobile

Metrics

Embedded Tableau



More resources: blogs

Six Ways to Publish & Share Tableau Content

https://senturus.com/blog/six-ways-to-publish-share-tableau-content/

Tableau Server vs. Desktop Comparison

https://senturus.com/blog/tableau-server-vs-desktop-comparison-2/

Lessons & Limitations of Tableau Metrics, the KPI Report Builder

https://senturus.com/blog/lessons-limitations-of-tableau-metrics-the-kpi-dashboard-builder/

Tableau Licensing: Creator, Explorer & Viewer Explained

https://senturus.com/blog/tableaus-new-licensing-creator-explorer-and-viewer-explained/



Your path to modern Bl

Accelerating self-service analytics for the enterprise





Bridging the gap





Decisions and actions





Full spectrum of BI services

- Data preparation and modern data warehousing
- Dashboards, reporting and visualizations in Power BI, Cognos and Tableau
- Hybrid BI environments (migrations, security, etc.)
- Software to accelerate bimodal BI and migrations
- BI services and support retainer (expertise on demand)
- Training and mentoring



A long, strong history of success

- 20+ years
- 1350+ clients
- 3000+ projects





VISA

KELLY-MOORE°

PAINTS



NETGEAR

DIAMOND



Die



FREMONT BANK







































Expand your knowledge

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Upcoming events

What's New in Cognos 11.2.0

Demos and Q&A with IBM Offering Manager Thursday, Apr. 22, 2021, 11am PT/2pm ET

Power BI Report Builder & Paginated Reports

Using Power BI for printed, pixel-perfect reporting Thursday, May 13, 2021, 11am PT/2pm ET

Easily Connect Power BI & Tableau to Cognos

Senturus Analytics Connector Demo Thursday, May 20, 2021, 11am PT/2pm ET





Complete BI training



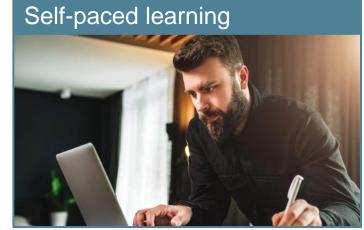










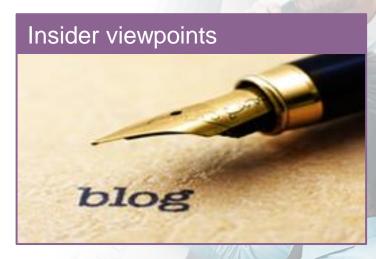




Additional resources from Senturus













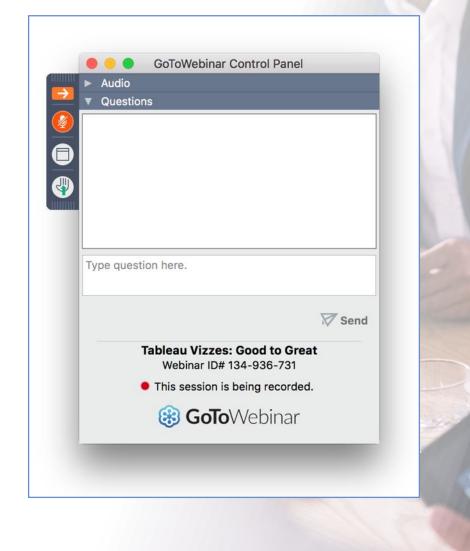


Q & A

If your question or issue is broader than what we are able to answer today, contact us at

info@senturus.com

and we will set up a free consultation.





Thank You

