Vizlib Library

By Far the Most Powerful Dashboarding and Visual Analytics Product for Qlik Sense

Vizlib

from insightsoftware

insightsoftware

Introduction

Vizlib Library

Leveraging our no-code approach and incredibly intuitive user experience, BI teams can save countless development hours and deliver solutions that take organizations from data reporting to data storytelling in no time.

Essential Charts

The go-to multitasking charts for your dashboards.

Advanced Charts

Vizlib's advanced charts combine beauty with functional prowess.

Tables

Nothing beats the organizational bliss that comes from tables.

Navigation Tools

Our navigational extensions redefine the dashboarding experience.

UX Components

Built to help you create a more intuitive user experience, Vizlib's UX component extensions are fully customizable and inherently powerful.

Vizlib Capabilities

Move faster and achieve more with our next-level capabilities that dramatically extend Qlik's native functionalities.

Viztips

Insert customized, dynamic charts in your tooltips to create an intuitive, in-context drill-down experience on hover.

Templates

Design, save and share branded chart designs with your teams to cut down the development time and create a consistent look across all your apps.

Advanced Analytics

Vizlib Advanced Analytics helps organizations run forecasts and cluster analysis in Qlik at the click of a button. Make strategic decisions for the future by analyzing and projecting past data patterns to map future data points. From forecasting insights to agile actions and business growth!

Actions

Vizlib Actions help you create a guided analytics experience with a vast list of predefined actions. Leverage the API integration, export data on demand, make seamless selections or create custom buttons that make it easy to explore and analyze data.

Note: all Vizlib Library capabilities provide full control over interactivity, are fully customizable, and enable the user to turn off native QS functionality.

Essential Charts

The Essential Chart Collection that Adds the Fun to Fundamental

Up your data visualization game with advanced capabilities for the most popular dashboarding extensions. Add reference lines, custom HTML tooltips, benchmark bars, support for alternate states, customizable backgrounds and more! And, you get instant access to our advanced capabilities like Vizlib Viztips and integrated advanced analytics for effortless forecasting and clustering.
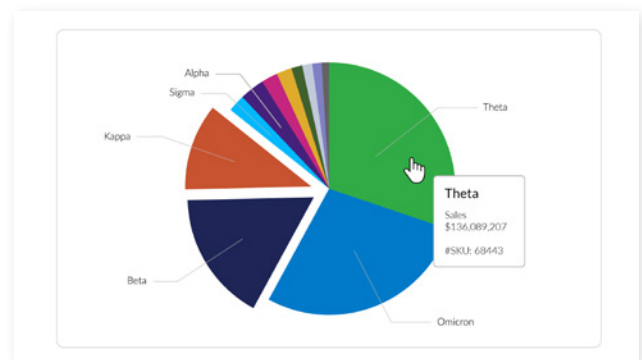
> Pie Chart

> Bar Chart

> Scatter Chart

> Line Chart

> Combo Chart

Vizlib Pie Chart

The Vizlib Pie Chart gives you unlimited customization possibilities. Packed with advanced features, such as custom color palettes, enhanced tooltips, smart legend positioning, rich formatting and full interactivity control.

Main Features:

> Supports Legend Control

> Powerful tooltip

> Wide range of color palettes

> Custom Totals

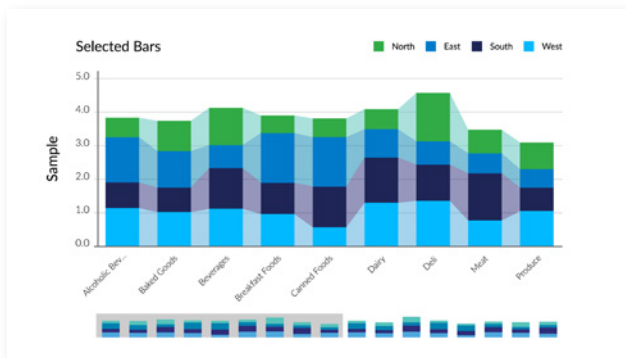> Include context on existing measures

Capabilities: Actions

Vizlib Bar Chart

The Vizlib Bar Chart supports either two dimensions and one metric, or one dimension and multiple metrics. It gives you full control over formatting, display, bar type presentation, addition of markers and icons, coloring, dynamic interactivity behavior and the axis, dramatically improving the standard capabilities of the native Qlik Sense Object.

Main Features:

> Supports Legend Control

> Powerful tooltip

> Wide range of color palettes

> Custom Totals

> Include context on existing measures

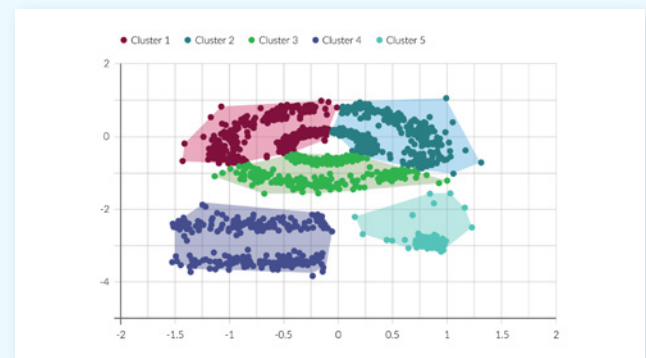**Capabilities:** Actions, Viztips

Vizlib Scatter Chart

Create powerful data visualizations by displaying the relationship between two quantitative measures for different categories as well as a third dimension of data using size and color for your data points.

You can cluster data points, add reference objects for more context as well as leverage number abbreviation support, negative value formatting and zooming.

Main Features:

> Supports Legend Control

> Powerful tooltip

> Wide range of color palettes

> Custom Totals

> Include context on existing measures
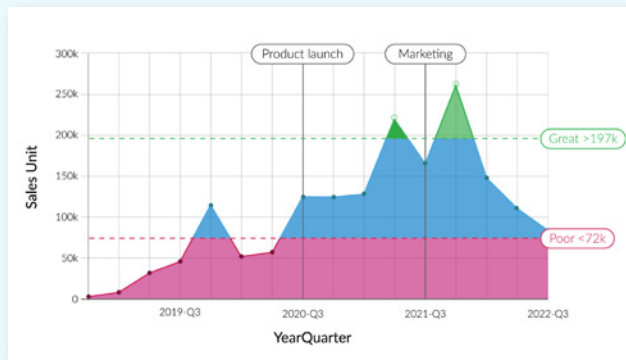

Capabilities: Advanced Analytics

Vizlib Line Chart

Embed images or reference objects with Vizlib Line Chart. And you can forecast and use custom definition periods, font and size control, custom colors, Pie/Donut Chart for total split and more!

Main Features:

> Supports Legend Control

> Powerful tooltip

> Wide range of color palettes

> Custom Totals

> Include context on existing measures

Capabilities: Actions, Advanced Analytics

Vizlib Combo Chart

Combining many of the most powerful features of the Vizlib Bar Chart and Line Chart, the Vizlib Combo Chart enables you to extract more meaningful insights at a glance. Add a benchmark, reference lines and interactivity to enrich your data with more context. You can also control the formatting, display, line or bar type presentation and add markers or icons.

Main Features:

> Supports Legend Control

> Powerful tooltip

> Wide range of color palettes

> Custom Totals

> Include context on existing measures

Capabilities: Viztips

Advanced Charts

Vizlib's Advanced Charts Combine Beauty with Functional Prowess

Make your dashboards more dynamic with full control over interactivity options and rich formatting. Tap into the power of guided analytics by leveraging Vizlib Actions and dynamic visibility conditions. Don't stop at basic charts, supercharge them!
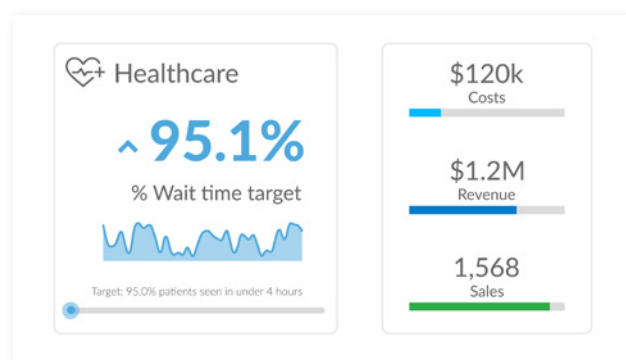
- > KPI Designer
- > Sankey Chart
- > Activity Gauge
- > Heatmap
- > Venn Diagram
- > Mekko Chart
- > Story Timeline
- > Waterfall Chart
- > Ridgeline Plot

Vizlib KPI Designer

Vizlib KPI Designer helps you visualize KPI performance and introduces a revolutionary layering concept. It gives you the freedom to fashion your ideal KPI Objects with the precision of designer tools. Combine Vizlib KPI Designer with Viztips to add customized, dynamic charts in your tooltips!

Main Features:

- > Eleven custom layers to create your KPI Objects
- > Support for multiple actions on a layer level or as a global setting
- > Rich customization and formatting options
- > Presets to fast-track the design process
- > Pixel-perfect positioning of layers and responsive design

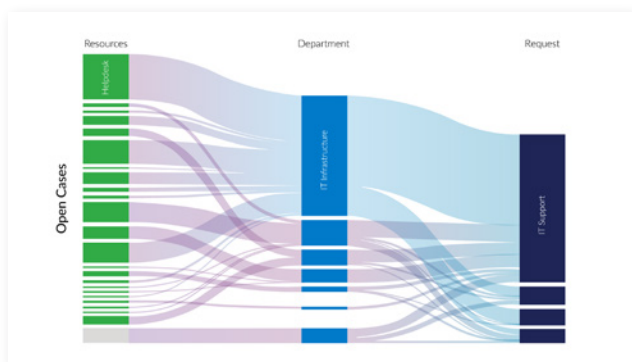**Capabilities:** Actions, Templates, Viztips

Vizlib Sankey Chart

The Vizlib Sankey Chart enables you to create and visualize flows and splits between your data. It is easy-to-use, intuitive and helps steer the data story to the right insights. You can get a high-level view of your data or drill down into specifics.

Main Features:

> Responsive sizing

> User-friendly functionality

> Highly customizable

> Transitions between selection states

> Innovative interactivity modes like zooming and rearranging dimensions

> Conditional show/hide of dimensions

Capabilities: Viztips

Vizlib Activity Gauge

Vizlib Activity Gauge helps you track the progress of business goals. Compare multiple quantitative measures or one quantitative measure split by categories. Explore the relative performance of categories for a direct visual comparison in radial bars.

Main Features:

> View 1 dimension and 1 Metric, or up to 10 different metrics

> Full combustibility on the arc width, corner rounding, distance

> Interactivity - Make selections either in the chart or in the legend
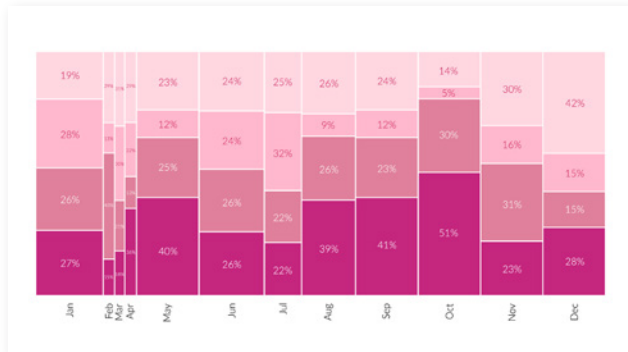

Capabilities: Actions

Vizlib Heatmap

Vizlib Heatmap provides a graphical representation of your data. It displays individual values as colors based on a specific measure and enables insights at a glance. Analyze large, complex data sets with Vizlib Heatmap, with its easy-to-interpret color-coded format.

Main Features:

> Custom color palettes

> Enhanced tooltips

> Smart legend positioning

> Configurable reference lines

Vizlib Venn Diagram

Vizlib Venn Diagram helps to collate data visually. By simply dragging and dropping available dimensions and metrics you can immediately create visual representations of interrelations of data. Analyze findings, identify the logical relationships between data sets and make insightful decisions with Vizlib Venn Diagram.

Main Features:

> Automatic rendering based on your data selections

> Label formatting

> Color and circle formatting

Vizlib Mekko Chart

Vizlib Mekko Chart provides users with an easy way to visualize categorical data over a pair of variables, facilitating smart decision-making. Quickly assess the part-to-whole relationships across two variables and have the confidence to explore promising opportunities the chart data reveals.

Main Features:

> A variable-width stacked column chart

> Shows part-to-whole relationships across two variables at once

> Conditional colors by expression

Vizlib Story Timeline

Vizlib Story Timeline helps you tell a data story in an easy-to-follow visual sequence. Create visual, media-rich timelines in Qlik Sense to flick through the event markers or milestones of your dashboard story. And, since it incorporates the power of Qlik's associative engine, you have speed on your side!

Main Features:

> Support for multiple media types

> View the stages in a project for sound project management

> Visualize business interactions like customer and sales rep relationships

Vizlib Waterfall Chart

Vizlib Waterfall helps you uncover the root cause of your business questions quickly and easily. Immediately spot what's pushing up or pulling down a metric and help all users visualize how totals change over time, such as Inventory Balance or Customer Churn.

Main Features:

> Choose from vertical or horizontal layout

> Highly-customizable

> In-depth root cause analysis
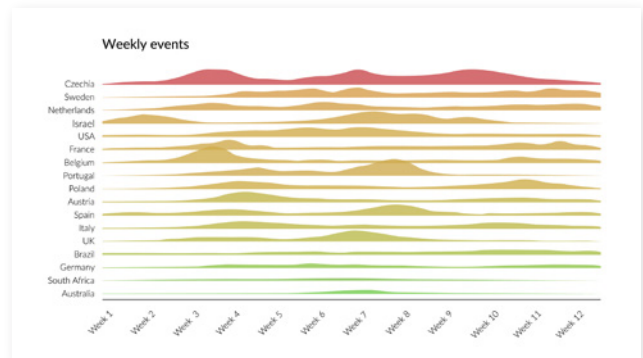

Capabilities: Viztips

Vizlib Ridgeline Plot

Vizlib Ridgeline Plot is a practical chart for visualizing trends or changes in distribution of several groups. The overlapping mountain or ridge shapes make visual comparison quick and easy. Uncover insights about seasonality and changes over time, plus save valuable dashboard space.

Main Features:

> Highly customizable

> Compare trends or distribution between several entities

Tables

Nothing Beats the Organizational Bliss that Comes from Tables

Our famous straight and pivot tables give you the power to arrange and visualize your data in a way that's easy to read, analyze and action. With added capabilities, such as HTML tooltips, dynamic column resizing, indicators, rich formatting and many more, you'll be creating tables that wow in no time.

> Table
> Pivot Table

Vizlib Table

The Vizlib Table is a powerful, feature-rich and highly customizable table capability for Qlik Sense. You can add sparkline and mini charts on each line, merge cells, enable the table wizard and presets, control header formatting and enjoy support for dynamic labels and HTML.

Main Features:

> Horizontal column scrolling
> Full color and alignment control
> Sparkline charts / mini charts on each line
> Header formatting and dynamic label support

Capabilities: Viztips, Actions, Templates

Vizlib Pivot Table

The Vizlib Pivot Table for Qlik Sense is a powerful solution for summarizing data and effortlessly extracting significant insights from extensive, detailed data sets. And, it's loaded with impressive features, such as dynamic labels, indicators, font and size control, pivot styles and more.

Main Features:

> Conditional show/hide of dimensions and measures

> Indentation or fully expanded Pivot styles

> Measure indicators to highlight changes or growth

Capabilities: Templates

Navigation Tools

Our Navigational Extensions Redefine the Dashboarding Experience

Navigate with ease and save time with intuitive, easy-to-use navigation tools. Create web app-styled dashboards within Qlik Sense with Vizlib Sheet Menu, removing the need for complex mashup development. And accelerate your build time and improve the functionality of your dashboards with the Vizlib Container, supporting a selection of presets and a responsive grid mode.

> Container Grid

> Sheet Menu

Vizlib Container Grid

The Vizlib Container Grid is the ultimate solution for saving real estate on your dashboard, better organizing your charts and creating a guided analytics experience.

Leverage the range of powerful features, such as dynamic drill-down, grid mode, ability to preserve filters and customization options, including Tabs, Accordion, Carousel and Dropdown.

Main Features:

> Conditional show/hide of charts

> Selection of pre-set styles to choose from for each container mode, speeding up customization

> Activate charts based on conditions such as variable values or selections
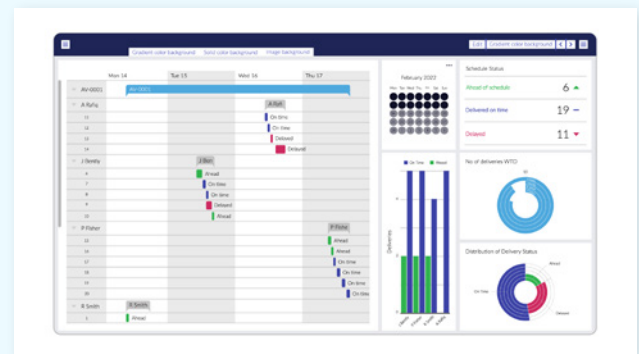

Capabilities: Templates

Vizlib Sheet Menu

Vizlib Sheet Menu enables you to create a consistent and intuitive user experience by mirroring the design of navigation bars in web apps. And save time and improve visual consistency with helpful templates.

Main Features:

> No need for mashups – create your web app styled Qlik Sense dashboards directly in Qlik Sense, with no coding required!

> Create a more intuitive user experience with the design of top and side Navigation menus

> Support for multiple Actions

Capabilities: Actions, Templates

UI Components

Built to Help You Create a More Intuitive User Experience, Vizlib's UI Component Capabilities and Inherently Powerful

With rich styling and formatting options, they'll seamlessly blend in with your dashboard's unique design. And support for Vizlib Actions, Templates, configurable tooltips and the Vizlib Wizard makes these nifty charts indispensable to your apps.
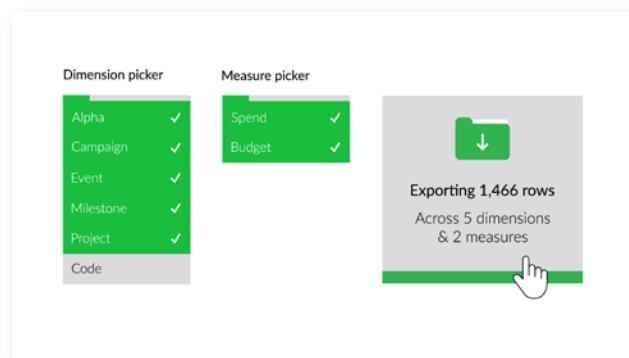
> Advanced Text Object

> Slider

> Calendar

> Filter

> Line Object

> Button

> Switch

Vizlib Advanced Text Object

The Vizlib Advanced Text Object takes the classic QlikView text object to a new level with added functionalities, such as support for HTML code, Vizlib Actions, tooltips and right-click copy functionality, interactivity and rich styling options.

Main Features:

> Configurable tooltip

> Support for right-click copy functionality

> Multiple Action support such as Export Data, Selection in Field, Apply Bookmark and more
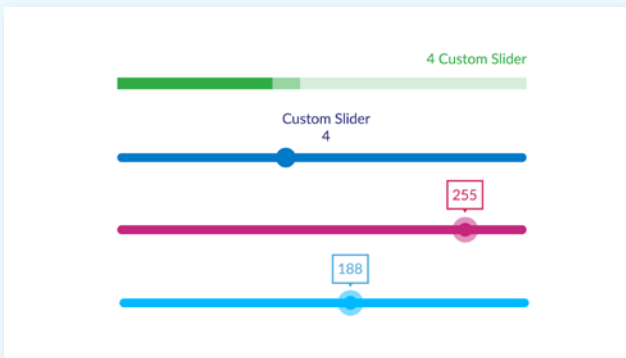

Capabilities: Actions

Vizlib Slider

The Vizlib Slider is an all-in-one component that enables users to define and set variable values in a slider. Get better dashboard control through Slider actions and create a powerful data discovery experience. The diverse range of presets, dynamic titles as well as time-saving templates, will kickstart your data exploration.

Main Features:

> Support of one or two variables
> Support of Vizlib Actions
> Pre-defined slider styles presets
> Support of Vizlib Templates

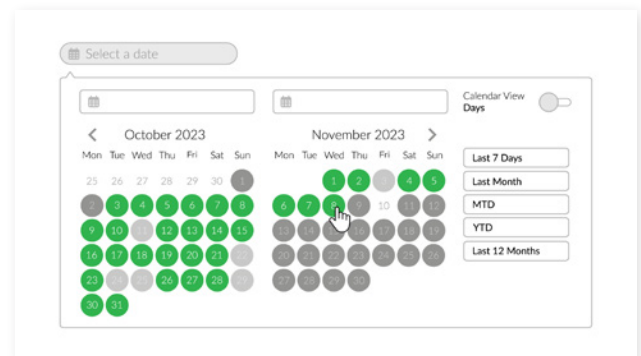**Capabilities:** Actions, Templates

Vizlib Calendar

Vizlib Calendar is not only an easy-to-use control component for Qlik Sense, but also a visual planning and analysis tool. Features include highlighting dates or displaying a measure value next to the date, auto-detection of dates, date ranges, font and size control, custom colors and pre-defined selections.

Main Features:

> Highlight specific dates
> Display a measure next to the date
> Time-saving Wizard capability
> Single Date Picker or Date Range Picker options
> Expand or collapse calendar to save space
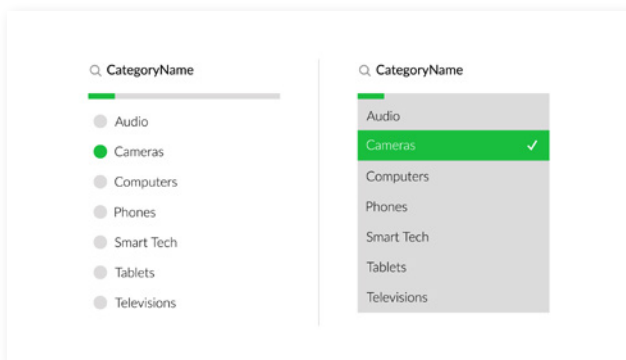

Capabilities: Actions

Vizlib Filter

The Vizlib Filter is a highly customizable filter component for Qlik Sense that streamlines selections in the data model. The advanced features include custom styling options and support for Vizlib Templates and Actions to save you time, as well as different views, such as Listbox, Buttongroup and Dropdown.

Main Features:

> Support for Listbox, Buttongroup and Dropdown components

> One selected value option or default selections

> Support for right-click copy functionality

> Powerful and user-friendly search functionality

> Conditional show/hide of filter values

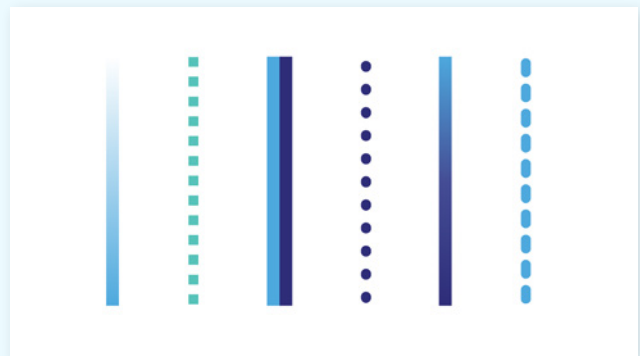**Capabilities:** Viztips, Actions, Templates

Vizlib Line Object

Vizlib Line Object is a versatile tool for neatly dividing and organizing any dashboard! Choose the style and color to suit your dashboard theme as well as alignment and orientation. Vizlib Line Object is the easiest and fastest way to organize and structure your Qlik Sense Application.

Main Features:

> Flexible positioning

> Choose your orientation style
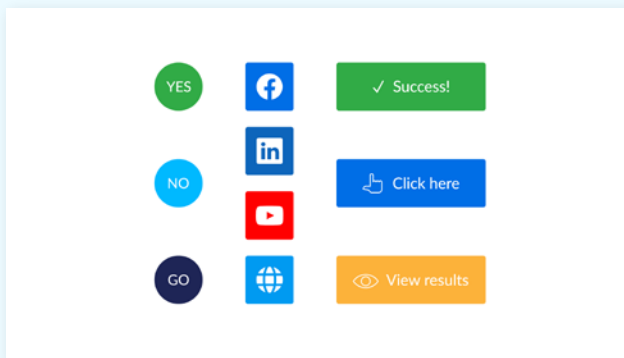
> Interactivity support

Vizlib Button

Vizlib Button helps you create a more intuitive user experience in Qlik Sense. Combined with Vizlib Actions, it provides a guided analytics experience that empowers users to create efficient shortcuts, navigate the app better and discover insights with ease. Simplify and speed up the flow of data between apps with Vizlib Button API Integration. And, with support for Vizlib Templates, you can create user-friendly buttons in only a few clicks!

Main Features:

> Vizlib Button API Integration

> Support for multiple buttons

> Individual management of colors, labels and icons for each button

> Manual or automatic button sizing
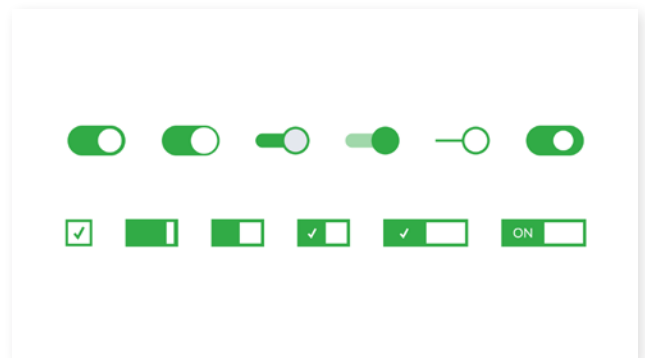

Capabilities: Actions, Templates

Vizlib Switch

Customize and control your charts and dashboards easily with Vizlib Switch. Turn measures, dimensions or colors on and off or switch between the charts in your container grid. Combine this UX capability with your visualizations to make controls and options easy to access and improve the user experience.

Main Features:

> Easily toggle dimensions or define measures

> Change charts or dashboard views quickly

> Update KPI sets, themes or accessibility settings

> Include checkboxes for easy-to-use checks and controls

> Basic on/off functionality for easy data exploration

Capabilities: Templates

FAQs

› **Where can I find information on pricing?**

Pricing, including all available user packages, is available for you to view in the Vizlib user portal - you need to login or click the link in your download email to access the portal: https://www.vizlib.com/protected/upgrade.

› **Can I purchase extensions or categories separately?**

Every package is designed to deliver a powerful analytics experience and provide you with the tools and features you need to achieve your dataviz goals. This means you can purchase a subscription for the chosen package, but not individual extensions or extension categories. We are delighted to schedule tutorial and demo sessions to help you explore and understand the capabilities of each product better – please get in touch if you'd like to learn more!

› **Is Vizlib free to trial?**

Vizlib is free to trial for up to 5 users.

One Vizlib user license allows an individual to use all Vizlib Extensions within the Qlik Sense environment based on their UserID, regardless of whether they're an app developer, app user or end user. A Vizlib license will account for all use cases for that one named user and is the same as an assigned Qlik Sense Token.

› **What's included in the subscription?**

The subscription includes standard product support and any upgrades and additions we make to the package over time. Typically, we support new versions of Qlik Sense at the time of their release or within a few days.

› **Do you have a partner program?**

Yes! We run the Vizlib Partner Program (VPP). To join the VPP you need to be a Qlik certified partner. For more information, please visit help.insightsoftware.com.

› **Will the extensions work in QAP/QSEoK (mashups)?**

Yes!

› **Will the extensions work in Story Mode?**

Yes!

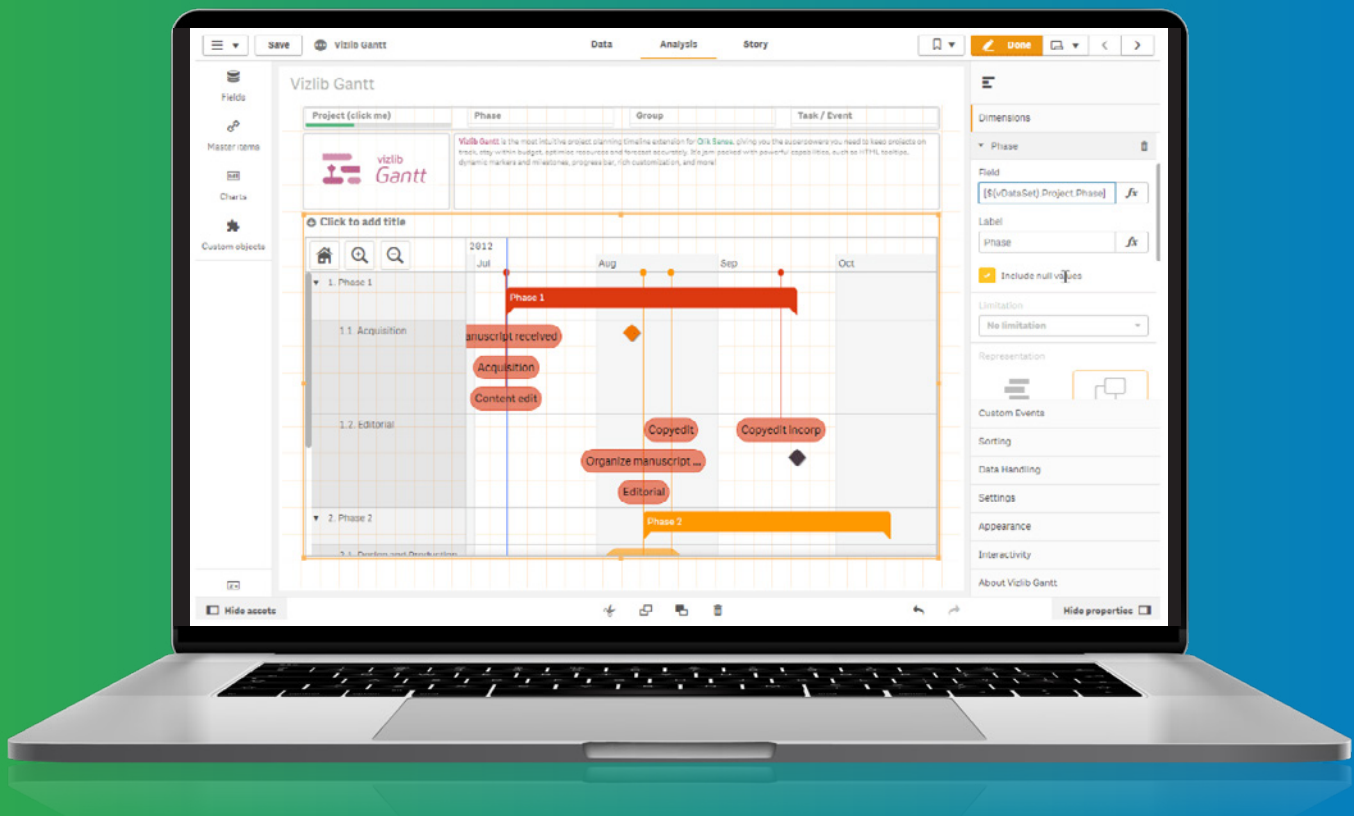› **Will the extensions work with nPrinting?**

Yes!

We Build Powerful Value-Added Products for Qlik Sense.

Our feature-rich, intuitive Qlik Sense solutions empower data-driven organizations to extend their current analytics capabilities and uncover meaningful insights faster than ever before.
We make data talk.

Leveraging our ready-to-use extension products, organizations go from mere data reporting to data storytelling in seconds, significantly boosting their time-to-market for new Qlik Sense projects. We are a valued partner to many of the world's leading businesses that seek fast, effective and branded solutions to boost data adoption across their organization.

Once You Experience Vizlib, There's No Going Back.

About insightsoftware

insightsoftware is a global provider of comprehensive solutions for the Office of the CFO. We believe an actionable business strategy begins and ends with accessible financial data. With solutions across financial planning and analysis (FP&A), accounting, and operations, we transform how teams operate, empowering leaders to make timely and informed decisions. With data at the heart of everything we do, insightsoftware enables automated processes, delivers trusted insights, boosts predictability, and increases productivity.

Learn more at **insightsoftware.com**.

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