

Data-Driven Insights using CS Apps

Transform Your Data into Actionable Visualizations



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I. Introduction

ConverSight Apps, commonly referred to as CS Apps, are a unique component within the ConverSight platform that provides a diverse set of powerful analytical applications. The collection of applications exclusively accessible through the ConverSight platform is known as CS Apps. These apps offer numerous advantages to users, enabling them to efficiently manage their data and make well-informed business decisions.

This datasheet aims to provide readers with a comprehensive understanding of CS Apps, including their features, functionalities and benefits. It serves as a valuable resource for businesses and individuals who are interested in leveraging CS Apps to enhance their data analytics and machine learning capabilities, as it offers insights into customization options, accessibility and utilization of CS Apps for improving business performance and productivity. By reading this datasheet, the users can obtain information on how CS Apps can assist organizations and end-users to gain insights from data, analyze it effectively and make data-driven decisions.

1.1 CS Apps - An Overview

CS Apps is a comprehensive suite of analytical applications exclusively available on the ConverSight platform. These exceptional applications leverage the power of ConverSight's numerous advanced features to present data in captivating visual formats and prompt personalized calls-to-action.

What truly sets ConverSight apart is its versatile framework, empowering businesses to create tailored applications that meet their specific needs while providing access to invaluable data analytics and machine learning insights. With the Apps Space, the potential for customization and integration is limitless, making ConverSight the ultimate solution for businesses seeking to elevate their analytical capabilities to new heights.

1.2 Why CS Apps?

CS Apps are meticulously crafted with precision and care to deliver a seamless and personalized user experience. With each app custom-built to cater to specific business needs and specifications, users can be assured that it is tailored to suit their individual preferences, making it truly unique. CS Apps are an unparalleled analytics solution that delivers invaluable insight and empowers businesses to stay ahead of the game.

2. Getting Started

2.1 Creating CS Apps

CS App Builder is an innovative tool that allows developers to create fully customizable apps quickly and effortlessly. With each app's code securely stored in the ConverSight Library, you can deploy it seamlessly, without worrying about access or availability.

This unique solution gives developers the freedom to unleash their creativity and build bespoke applications that provide invaluable insights and enable data-driven decision-making. CS App Builder is the ultimate tool for businesses.

Syntax

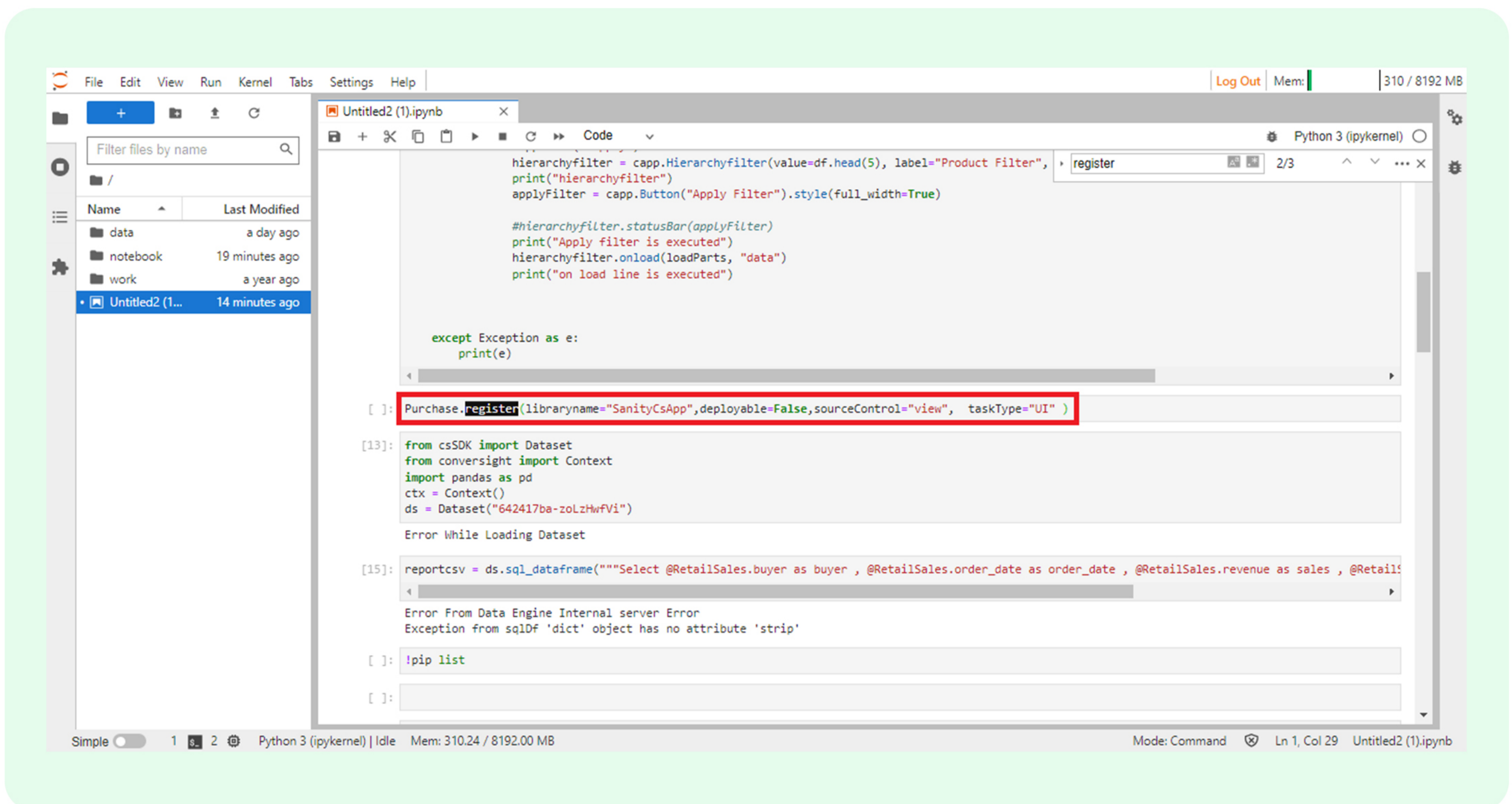
When creating a CS App, developers can use the following syntax:

```
taskname.functionname.register(lib name, deployable=True/False, taskType="UI")
```

To illustrate, consider the following code snippet for creating a CS App:

```
Sanity.task.register("SanityApp", deployable=False, taskType="UI")
```

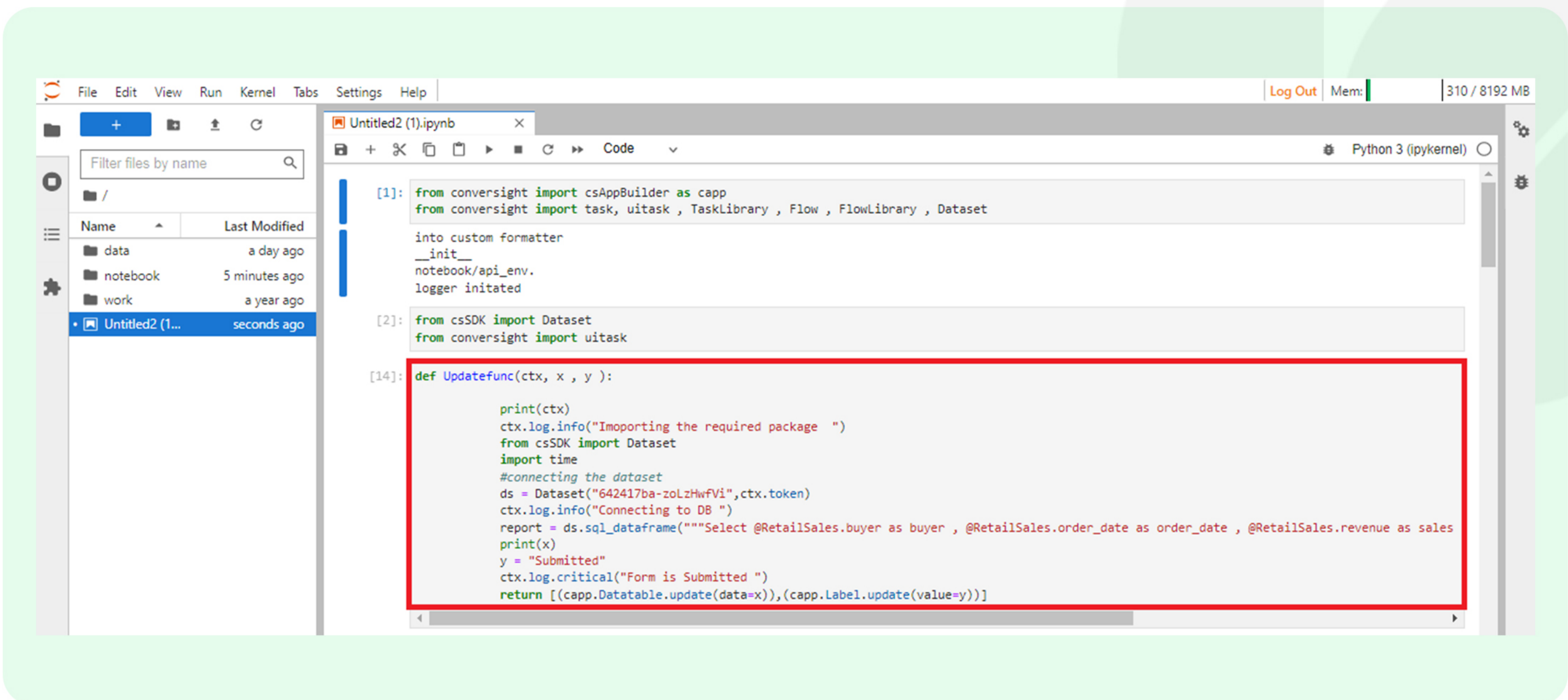
To facilitate the creation of a CS App, users can employ the above code within a Jupyter Notebook integrated within the ConverSight platform.



Helper Functions

Helper Functions are an essential part of CS Apps. These functions do not require registration or specific decorators, making them flexible and adaptable to a wide range of use cases. Users can include any number of helper functions within a single CS App.

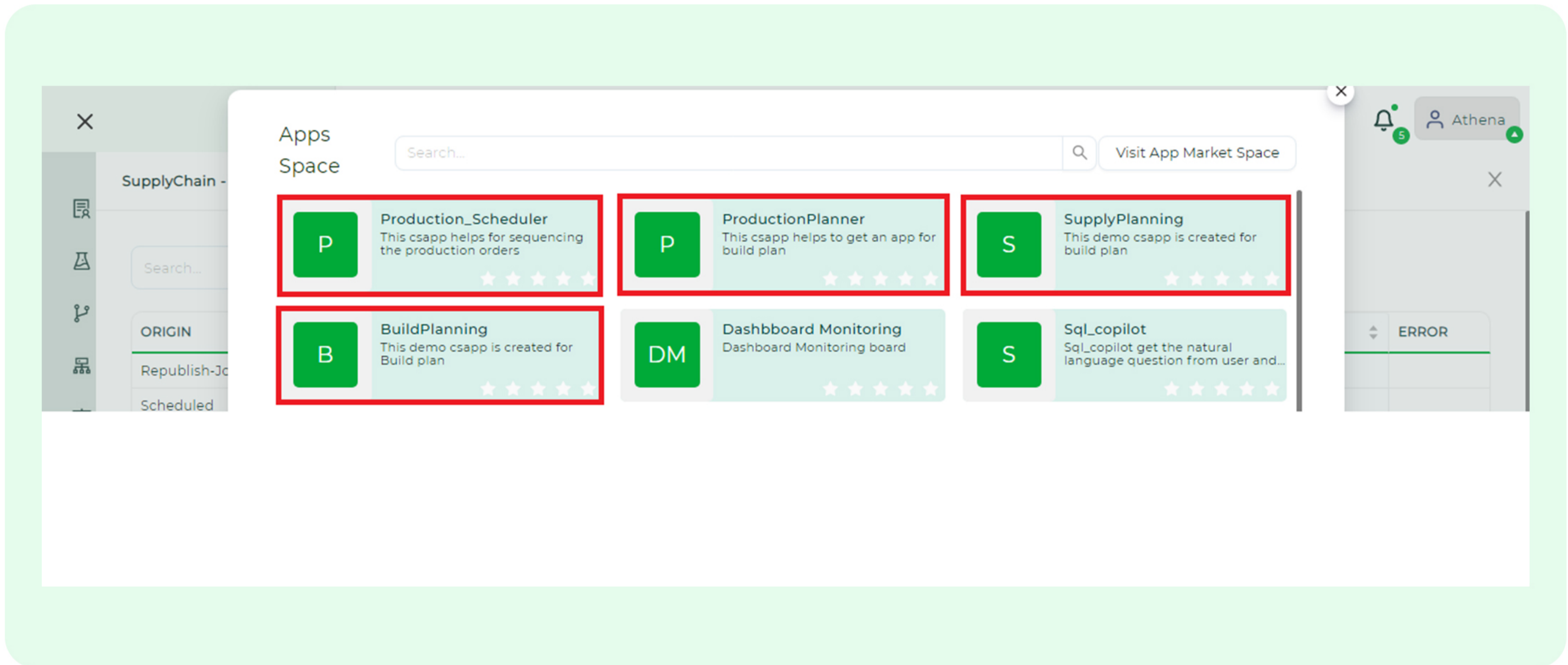
As shown in the image, users are granted the ability to effectively employ the Helper Functions in CS Apps using Jupyter Notebook in ConverSight.



2.2 Accessing CS Apps

Using Apps Space

Users can gain easy and effortless access to CS Apps by simply clicking on the Apps Space within the ConverSight platform. The Apps Space serves as a centralized hub for all deployed CS Apps, providing a seamless experience for users. Once CS Apps have been deployed they can be effortlessly accessed and launched using the Apps Space, ensuring that users can quickly derive invaluable insights and make data-driven decisions. With the Apps Space feature users never have to worry about navigating complex menus to access an application.



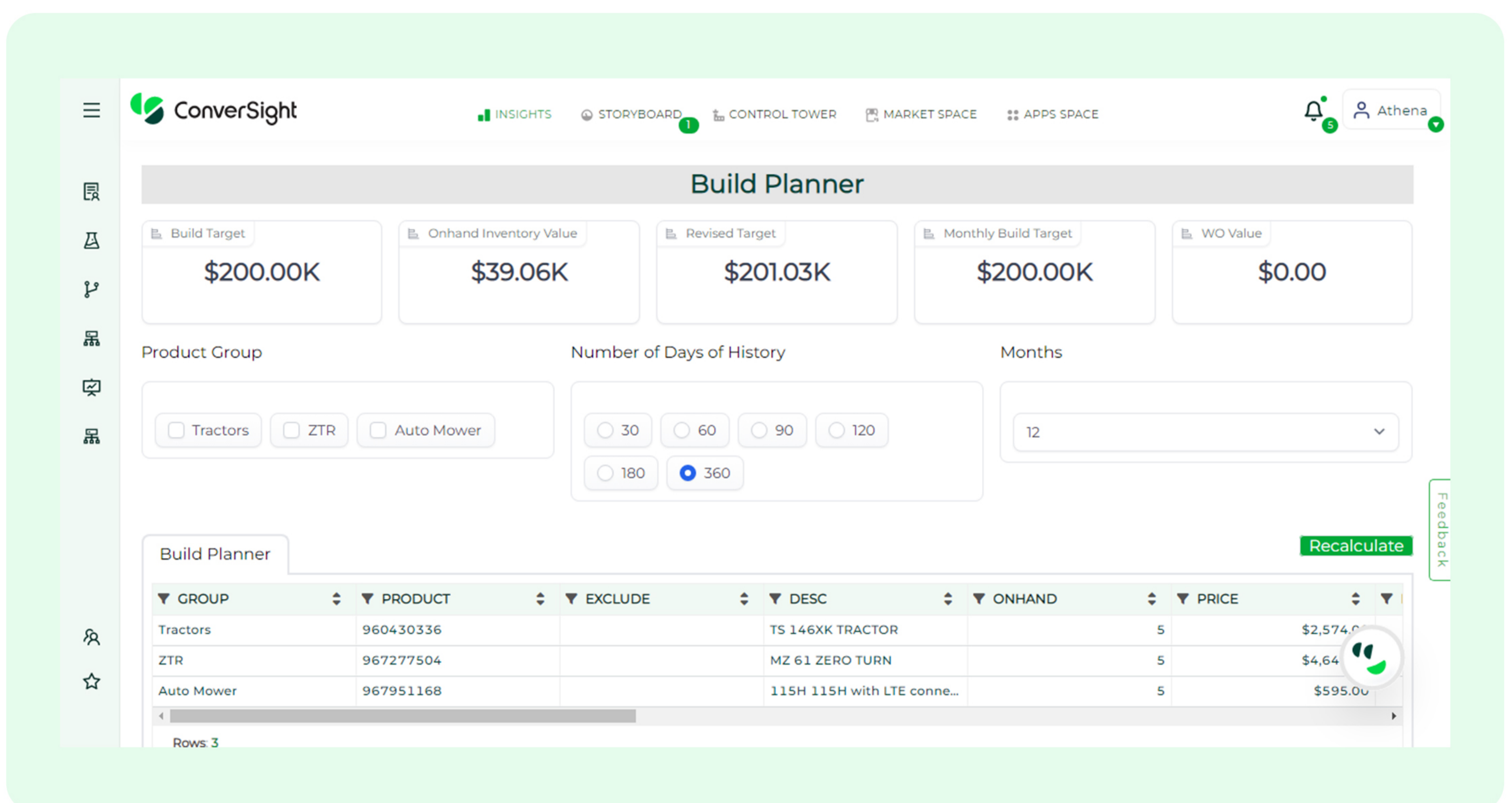
3. Features and Technicalities

3.1 Customizing CS Apps

Built with precision and care, CS Apps are tailored to deliver an intuitive user experience that meets specific business needs and requirements. Developers can tap into the power of CS App Builder tool to create fully customizable apps quickly and easily, enabling businesses to create any type of application they require. This versatile framework empowers businesses to access valuable data analytics and machine learning insights, delivering a competitive edge.

3.2 Enhancing User Experience

CS Apps are designed to enhance user experience, providing a seamless one-to-one interaction that adapts to changing needs. Built with the user feedback in mind, CS Apps provide an intuitive interface that is easy to navigate, streamlining workflows and driving productivity. Whether you are a data analyst or a business executive, CS Apps deliver an unparalleled user experience that is sure to be beneficial.



The screenshot displays the ConverSight 'Build Planner' interface. At the top, navigation tabs include INSIGHTS, STORYBOARD, CONTROL TOWER, MARKET SPACE, and APPS SPACE. The user 'Athena' is logged in. The main section features five key metrics: Build Target (\$200.00K), Onhand Inventory Value (\$39.06K), Revised Target (\$201.03K), Monthly Build Target (\$200.00K), and WO Value (\$0.00). Below these are filters for Product Group (Tractors, ZTR, Auto Mower), Number of Days of History (30, 60, 90, 120, 180, 360), and Months (12). A 'Recalculate' button is visible. The bottom section contains a table with columns for GROUP, PRODUCT, EXCLUDE, DESC, ONHAND, and PRICE.

GROUP	PRODUCT	EXCLUDE	DESC	ONHAND	PRICE
Tractors	960430336		TS 146XK TRACTOR	5	\$2,574.00
ZTR	967277504		MZ 61 ZERO TURN	5	\$4,640.00
Auto Mower	967951168		115H 115H with LTE conne...	5	\$595.00

4. Benefits of CS Apps

CS Apps can enhance your organization's data analytics and machine learning capabilities significantly. These innovative applications provide visually appealing data presentation and fully customizable interfaces, tailored to meet specific brand identity and requirements. By utilizing CS Apps, users can effortlessly make informed decisions and stay engaged with the presented information, resulting in improved performance.

Some of the key benefits of CS Apps include:

Customizability

CS Apps can be fully customized to meet specific business needs and requirements. With the CS App Builder tool, developers have the freedom to create tailored applications that provide invaluable insights and enable data-driven decision-making.

Accessibility

CS Apps can be easily accessed and launched using the Apps Space feature within the ConverSight platform. This centralized hub ensures that users can quickly and effortlessly access all deployed CS Apps without navigating complex menus.

Enhanced User Experience

CS Apps are designed to provide a seamless and intuitive user experience. Built with user specific requirement and feedback in mind, these apps have an easy-to-navigate interface that streamlines workflows and drives productivity.

Powerful Analytical Capabilities

CS Apps leverage the advanced features of the ConverSight platform, including data analytics and machine learning capabilities, to deliver visually appealing and insightful data visualizations. This enables businesses to gain valuable insights from their data and make informed decisions.

Competitive Edge

By using CS Apps, businesses can gain a competitive edge by leveraging advanced analytics and machine learning capabilities to make data-driven decisions. This can help businesses stay ahead of the game and make more informed and strategic choices.

5. Next Steps

To start leveraging the power of CS Apps for your organization, you can follow these steps:

Sign up for a ConverSight account

If you do not already have an account, you can sign up for a ConverSight account to gain access to the ConverSight platform and CS Apps.

Explore CS Apps

After gaining authorized access to ConverSight, you can precisely scrutinize the comprehensive range of CS Apps and their intricate features, enabling you to accurately identify the apps that precisely cater to the specific needs of your business.

Customize CS Apps

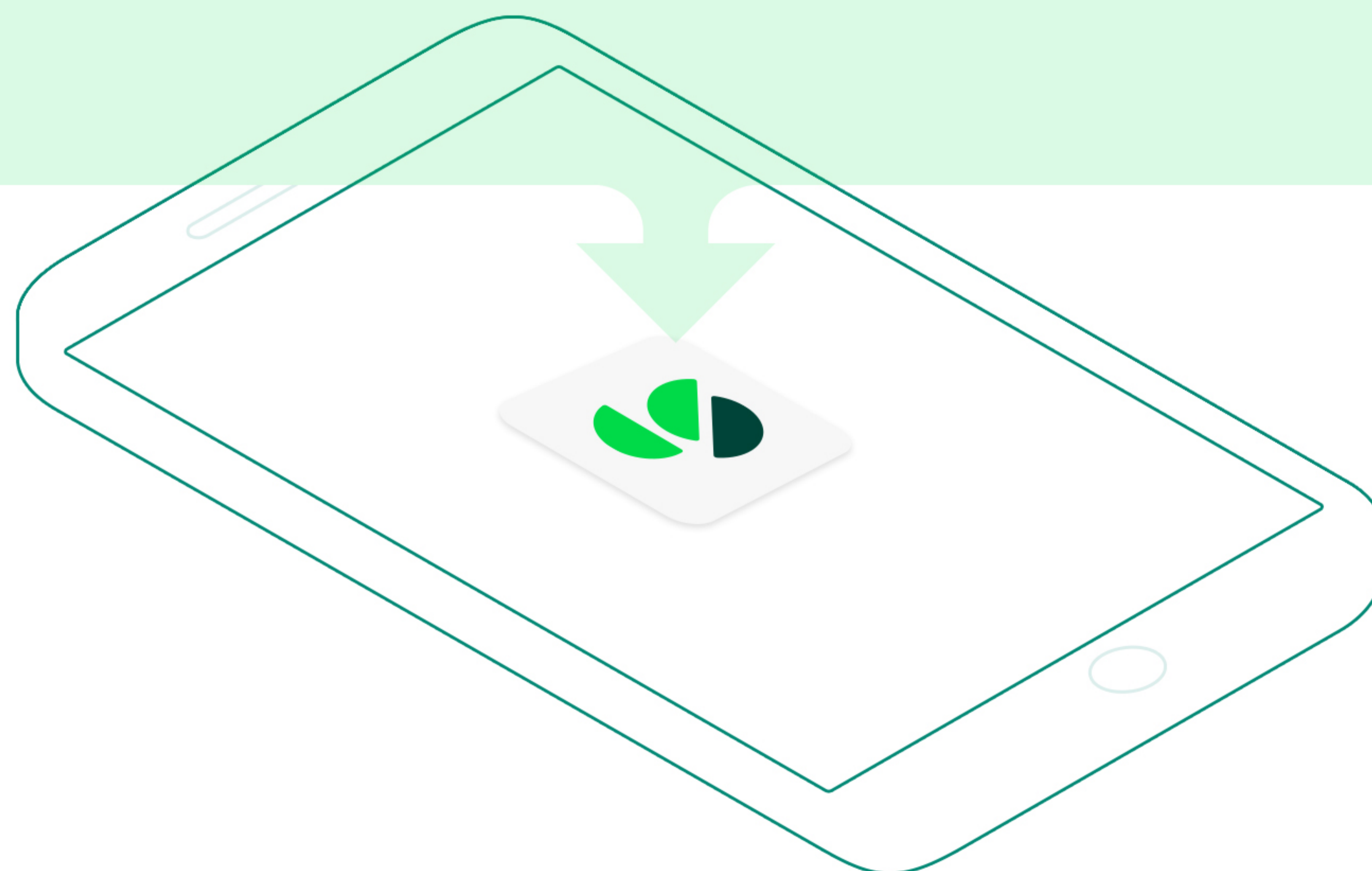
You can use the CS App Builder tool to customize CS Apps to meet your specific business requirements.

Deploy CS Apps

After customization, you can deploy CS Apps within your organization using the Apps Space feature, making them easily accessible to your users.

Utilize CS Apps

Once deployed, you can start utilizing CS Apps to gain insights from data, analyze it effectively and make data-driven decisions to enhance your organization's performance and productivity.



Join our customers who have accelerated growth with ConverSight



Request a demo

About ConverSight

ConverSight's Adaptive Analytics platform uses conversational AI, Natural Language Processing and machine learning to converge the distance between humans and data through data stories, presenting the meaning of data in the most effective, personalized and efficient form possible. ConverSight's patented AI business assistant, Athena, connects distributed databases to answer questions and Augment the consumers through 4 key functions: Information on demand, Automated Story Telling, Proactive Insights, and Recommended Actions.

For more information, visit www.conversight.ai

