Central Console: Visual Monitoring & Dashboarding Simplified

1. Executive Summary

Central Console is a browser-based productivity tool that allows teams to build live, visual dashboards using instant screenshots (Snips) from any web application.

By eliminating the need for complex API integrations or data pipelines, Central Console empowers users to aggregate critical information from multiple platforms into a single, unified view in minutes.

2. The Core Problem & Our Solution

⚠️ The Challenge

Most organizations rely on dozens of different web tools (CRMs, Analytics, DevOps, Security Portals). Monitoring these usually requires:

- Switching between dozens of browser tabs.
- Expensive, time-consuming API integrations.
- Manual reporting that is out-of-date the moment it is shared.

✅ The Central Console Solution

Central Console works where you work—in the browser. It captures specific "visual snippets" of any webpage and pins them to a live dashboard. If you can see it on your screen, you can track it in the tool .

3. How It Works

🧩 Browser Extension	🗄️ Snips Repository	🖥️ Dynamic Dashboards
Capture any section of a webpage (a chart, a table, or an alert) with one click.	A centralized library where your captured visual data is stored and managed.	A customizable workspace where you arrange your Snips to create a "Command Center" view.

4. Key Benefits for Clients

🎯 Centralized Visibility	⚡ Zero Integration	🔔 Real-Time Awareness
View metrics from Salesforce, GA, and internal tools side-by-side in one view.	No APIs or coding required. If a website loads in your browser, Central Console can track it.	Improve response times by having all critical alerts and KPIs visible in one place.

📊 Efficient Reporting	💾 Legacy Support	🤖 AI-Powered Insights
Stop manual "copy-pasting" into slide decks. Share a live dashboard link instead.	Monitor older internal tools that don't offer modern data export or API features.	**Integrated AI summaries provide instant visual analysis and context for every snip taken.**

5. Comparison: Central Console vs. Traditional Tools

Feature	Central Console	Traditional BI Tools
Setup Time	⏱️ Minutes	🗓️ Weeks or Months
Technical Skill	🖱️ None (Visual-based)	💻 High (Data modeling/SQL)
Data Source	🌐 Any Webpage	🔌 Limited to Supported APIs
Maintenance	✅ Low/Zero	🛠️ High (API updates)

5. User Guidelines : Getting Started

1. Initial Setup and Login

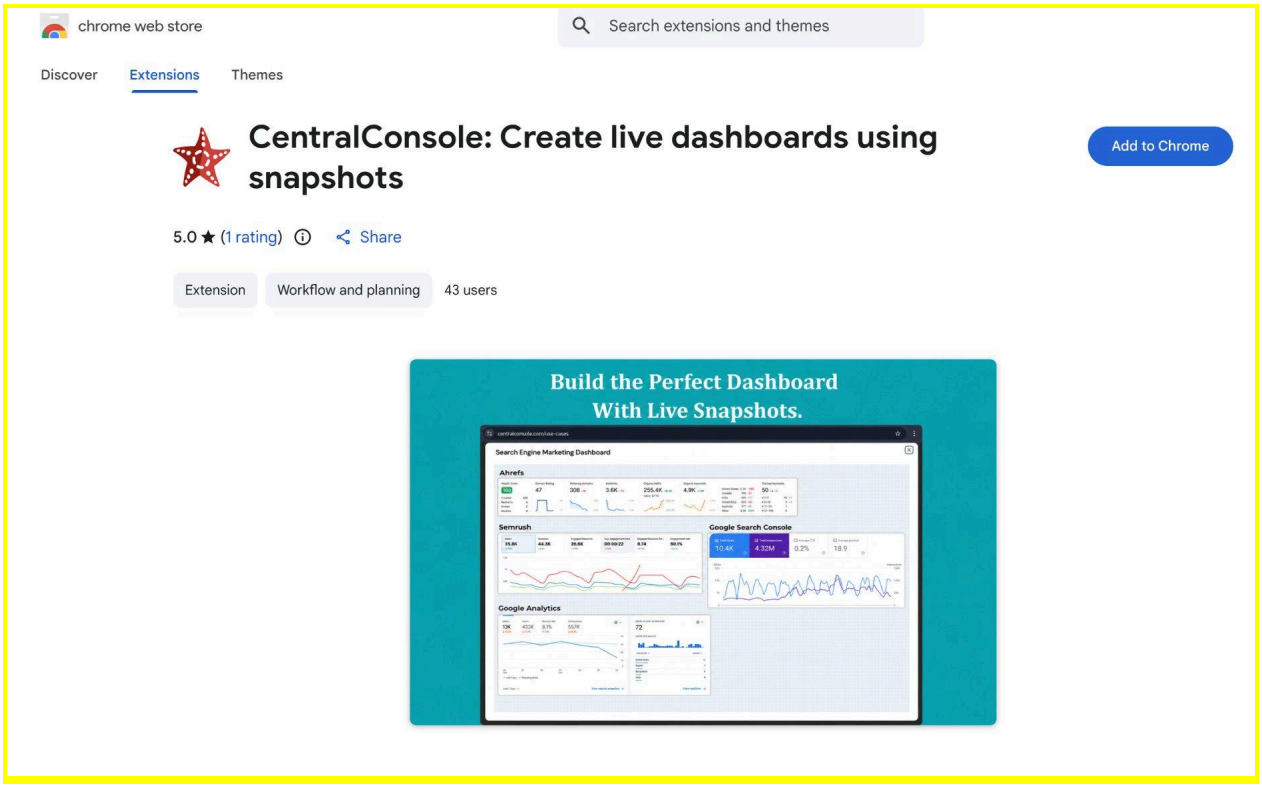
To begin using Central Console, follow these steps to install the extension and access your

account:

1. Install the Browser Extension (Two Methods):

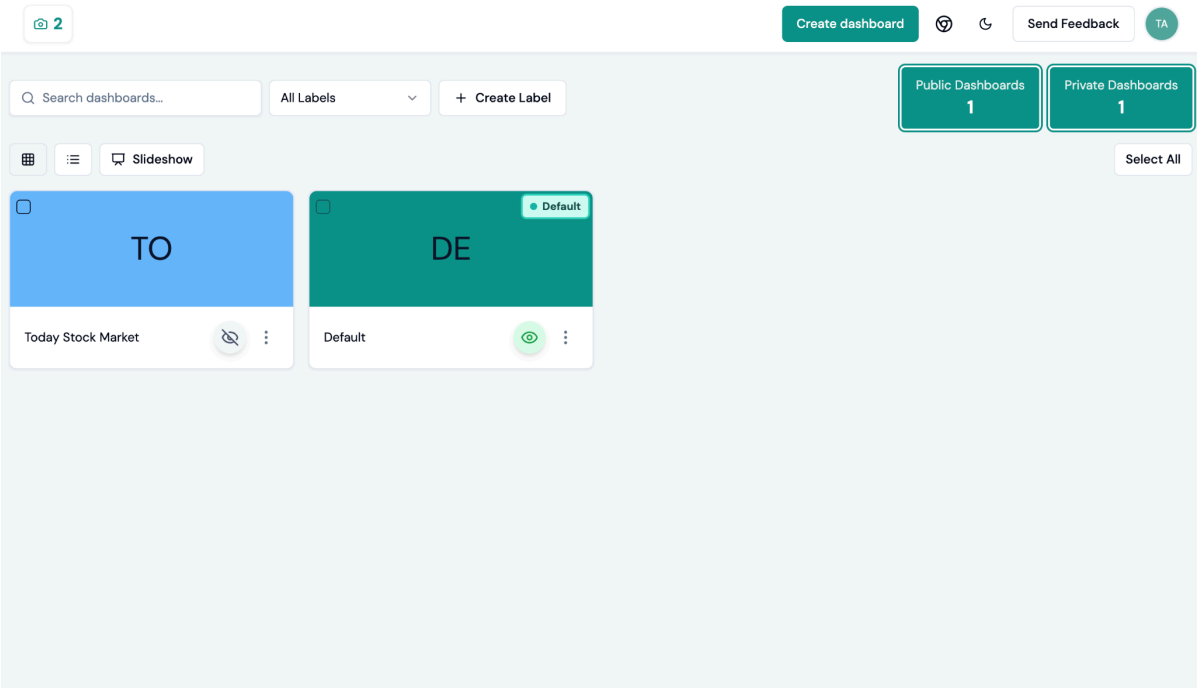
Method A: Web Store (Recommended for New Users)

* Navigate to the Chrome Web Store.
* Search for "Central Console."
* Click "Add to [Browser]" and confirm the installation.



Method B: In-App Direct Download (For Existing or Re-installing Users)

* If you are logged into the Central Console web dashboard (e.g., on a new machine), look for the "Install Extension" or "add to browser " button, usually located in the top navigation bar or settings menu.
* Clicking this link will direct you to the correct installation page for your current browser.



2. Authentication:

New Users:

Click “Sign Up" and follow the prompts to create your account using your work email address.

Existing Users:

Click "Log In." You can authenticate using your registered email and password, or by utilizing a supported Single Sign-On (SSO) provider if your organization has enabled it (e.g., Google or Microsoft credentials).

Next Step:

After successful login, the system will prompt you to take your first "Snip" to start customizing your visual dashboard or Template

CENTRALCONSOLE

Sign in to your account

Enter your email below to sign in

name@centralconsole.com

Sign in link will be sent to this email.

Send sign in link

OR CONTINUE WITH

Continue with Google

Continue with Microsoft

Don't have an account? Sign up

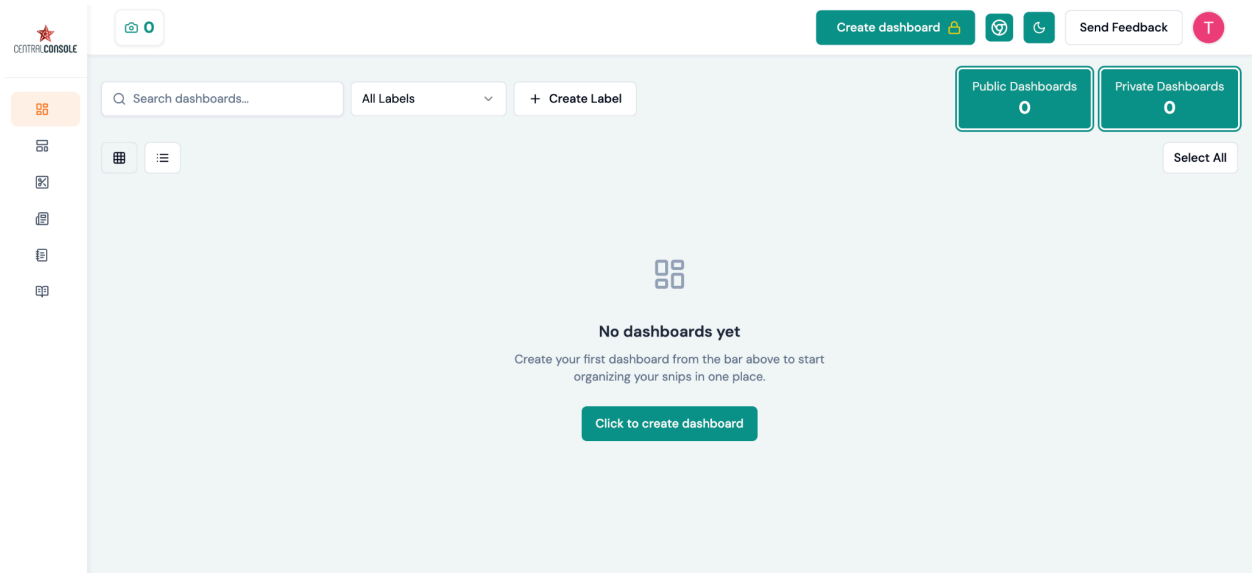
By creating an account or signing in, you agree to our terms of service and privacy policy

6 Creating Your First Dashboard

Once you have installed the extension and logged in, your next step is to create a home for your visual data. This "Dashboard" acts as your central command center.

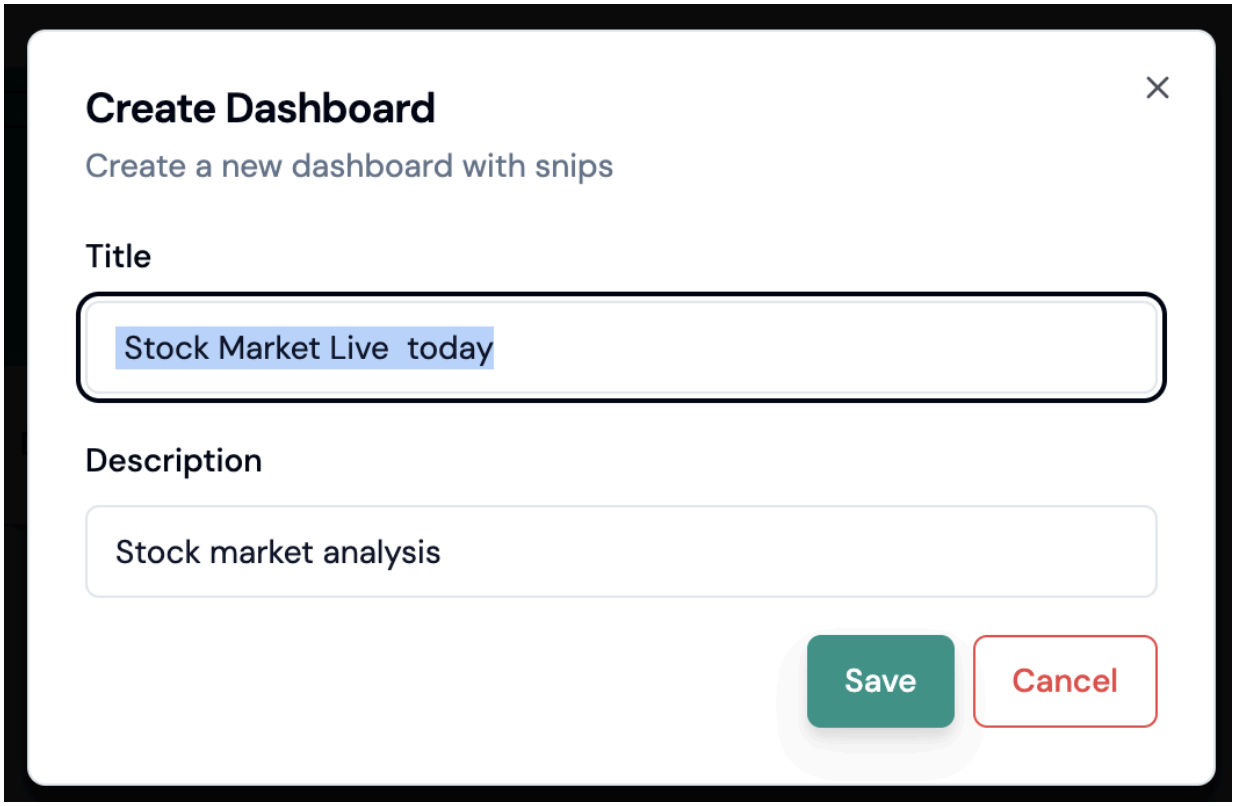
1. Initiate Dashboard Creation

- On the Central Console Web Dashboard (the main application window), look for the **"Create Dashboard"** button, usually located in the top right-hand corner of the screen.
- Clicking this button will open the **Dashboard Description** fill-in window.



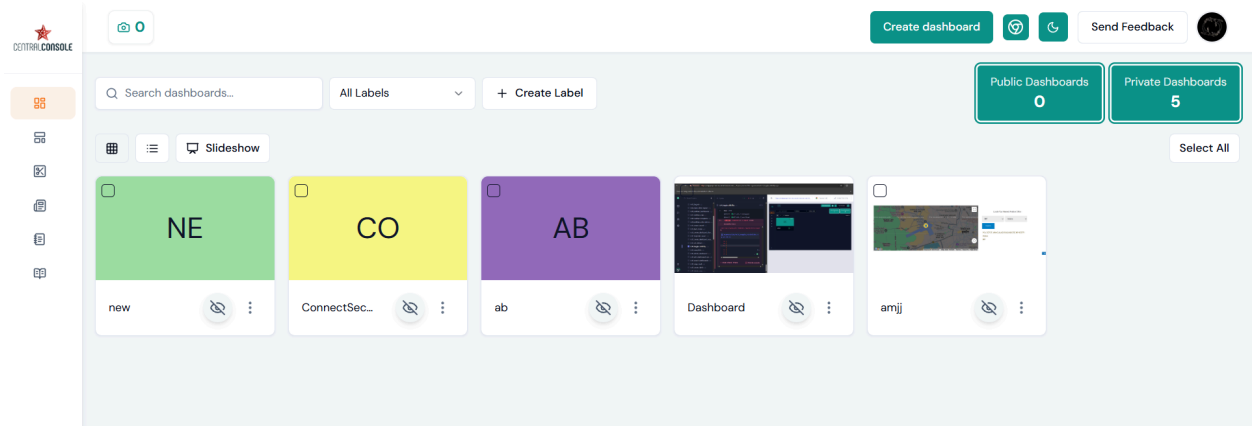
2. Define the Dashboard

- **Dashboard Name:** Enter a clear, descriptive name (e.g., "Weekly Sales Performance," "DevOps Alert Monitor," or "Executive Summary").
- **Description (Optional):** Provide context for the dashboard's purpose and target audience.**Labels (Optional):** Add relevant (e.g., Company Name, Project ID, User Name, or Department) to help filter and group related dashboards later.
- Click the **"Save"** button

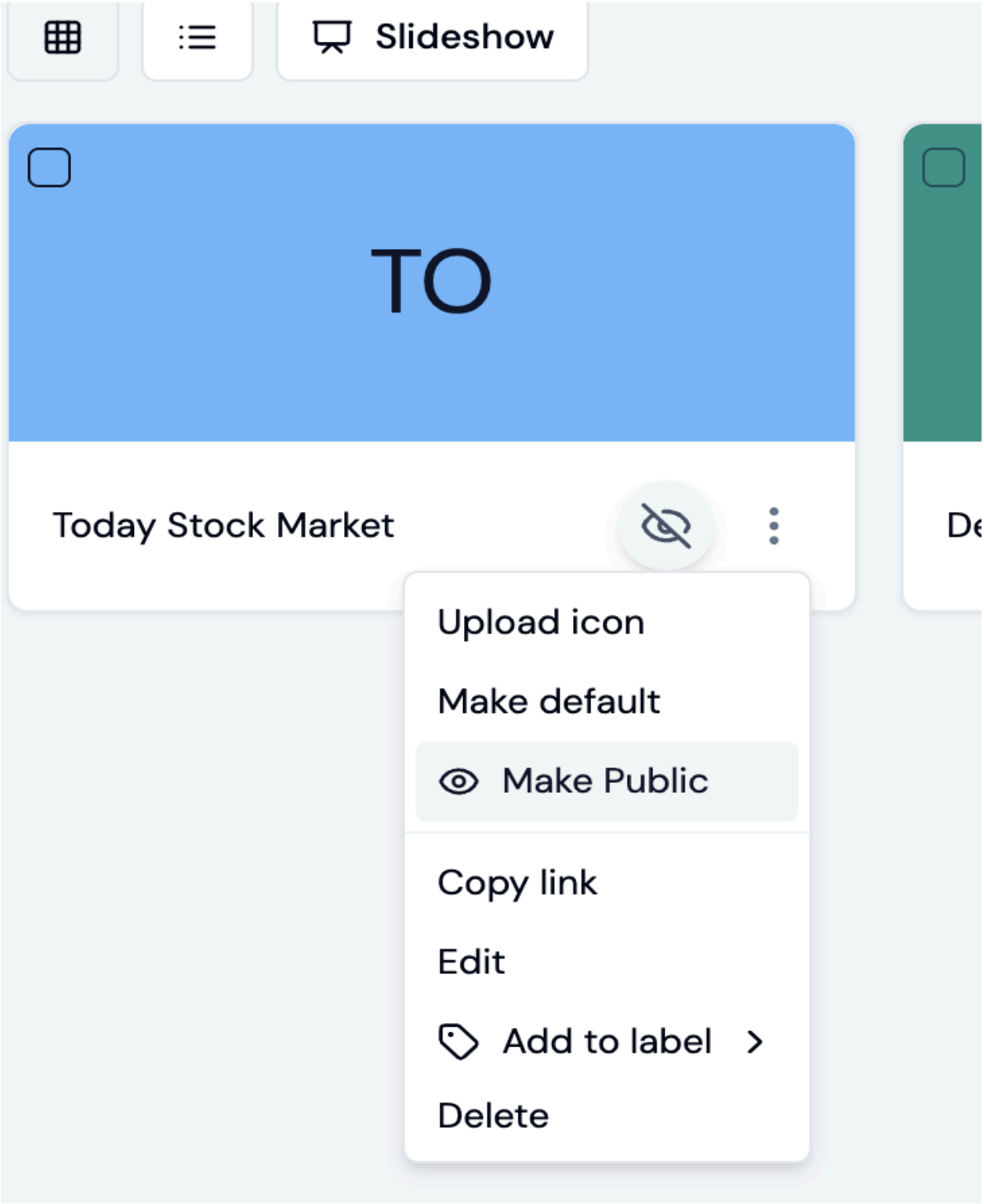


3. Dashboard Created

- A blank dashboard workspace will now be created. This is where multiple Snips (visual snippets) will be added from the extension or your existing Snips Repository to build your comprehensive visual dashboard.



4. **Visibility Setting: The dashboard has 3 bar menu to switch between Public and Private**
   Private: Only the user who created the dashboard can view and edit it.
   Public (Shared): All other users within your organization's Central Console account can view the dashboard. Note that editing permissions can be configured separately in the dashboard settings after creation.



5. Importing SNIP to Dashboard

Once your dashboard is created, the next step is populating it with visual data using "Snips." There are two primary methods for adding Snips: directly from the browser extension (for new captures) or from your existing Snips Repository (for saved captures).

Method A: Capturing a New Snip via the Browser Extension

This method is used when you are on a source web page and want to immediately capture and pin a new visual element to your dashboard.

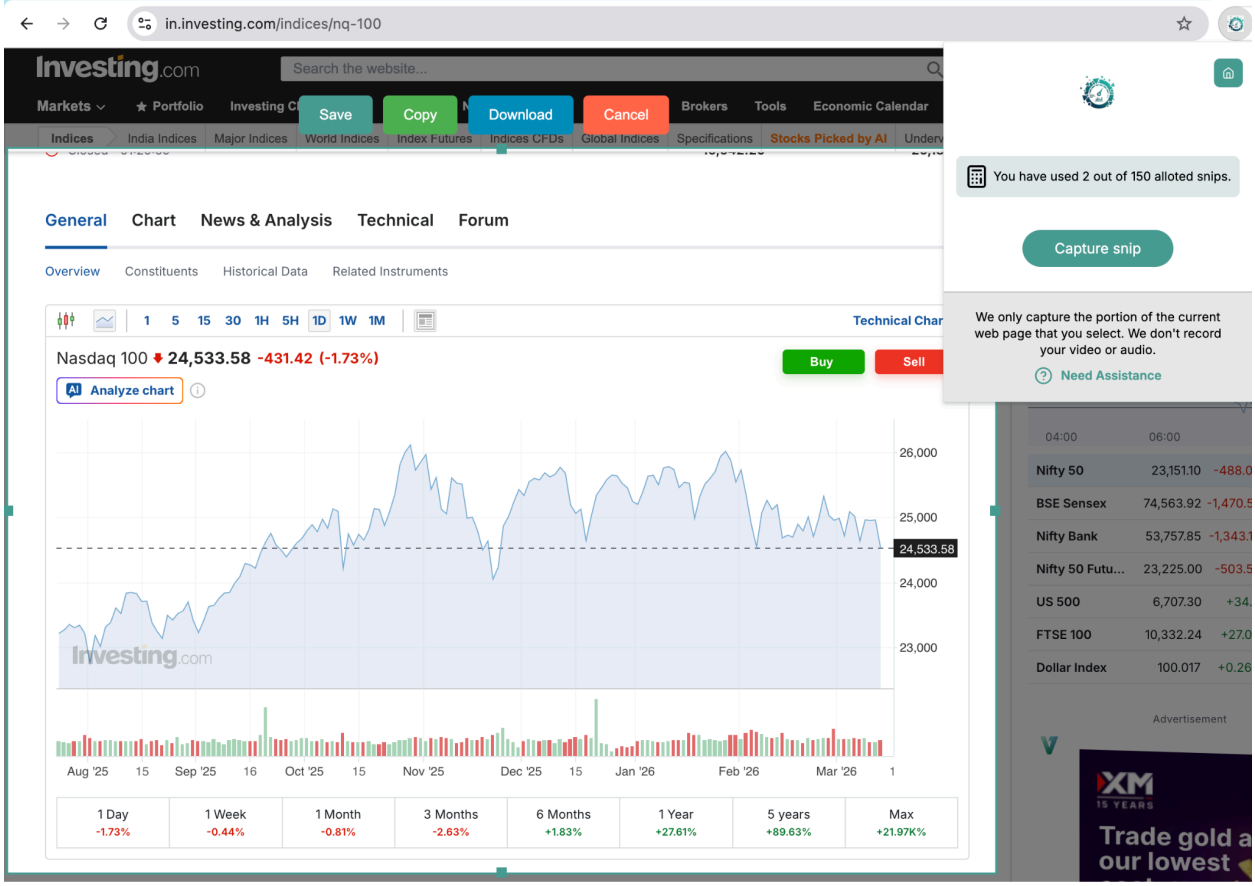
1. **Navigate to the Source Page:** Open the website or web application that contains the chart, table, metric, or alert you want to monitor (e.g., your CRM dashboard, a Google Analytics report, etc.).
2. **Activate the Extension:** Click the Central Console extension icon in your browser's toolbar.
3. **Select the Area:** The screen will dim. Use your mouse to draw a box around the exact visual element you want to capture. Release the mouse button once the area is selected.
4. **Confirm and Configure:** A small configuration window will appear:
    - **Snip Name:** Enter a descriptive name for the Snip (e.g., "Weekly Revenue Chart," "Server Status Alert," or "Top Converting Page").
    - **Refresh Rate:** Set how often Central Console should automatically refresh and update this Snip's image (e.g., Every 15 minutes, Hourly, or Daily).
    - **Target Dashboard:** Select the name of the dashboard you just created (e.g., "Weekly Sales Performance") from the dropdown list.
5. **Save the Snip:** Click **"Capture & Pin"**. The Snip will be captured, added to your Snips Repository, and immediately displayed on the selected dashboard.

Method B: Adding an Existing Snip from the Repository

The Snips Repository is the centralized library of all visual elements ever captured by you or your team.

1. **Access the Dashboard:** Go to the Central Console Web Dashboard and click on the name of the dashboard you wish to edit.
2. **Open the Repository:** Locate and click the **"Add Snip"** button (usually represented by an archive or folder icon) on the dashboard editing toolbar.
3. **Find the Snip:** Use the search bar or filters (e.g., by source URL, label, or date) to find the desired existing Snip.

4. **Add to Dashboard:** Click on the specific Snip's card or click the **"Add to Dashboard"** button next to it.
5. **Arrange:** The existing Snip will now appear on your dashboard. You can drag and drop it to resize, rearrange, and position it relative to other Snips.



5. Refreshing snip to real time data

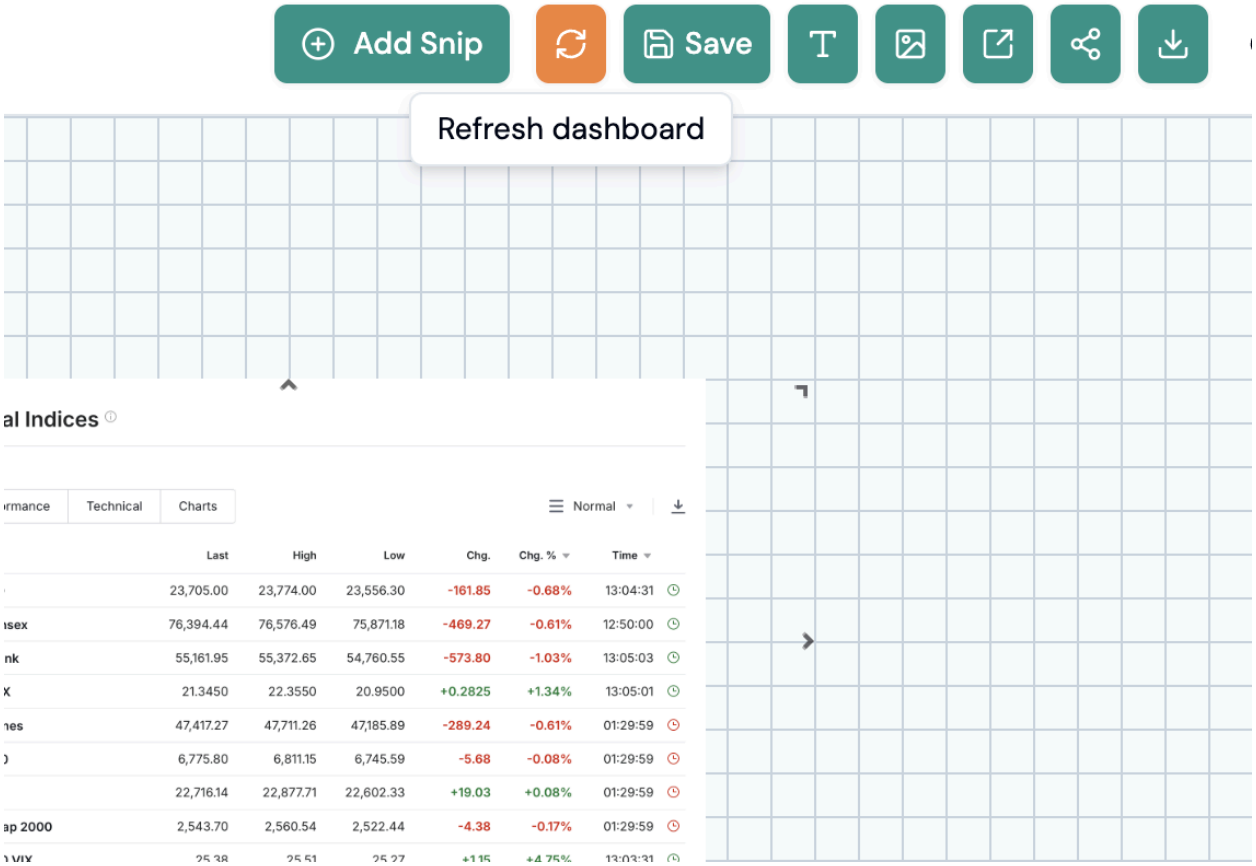
To ensure your dashboard reflects the most up-to-date information, Central Console automatically refreshes the visual data in your Snips. This eliminates the need for manual updates and guarantees real-time awareness.

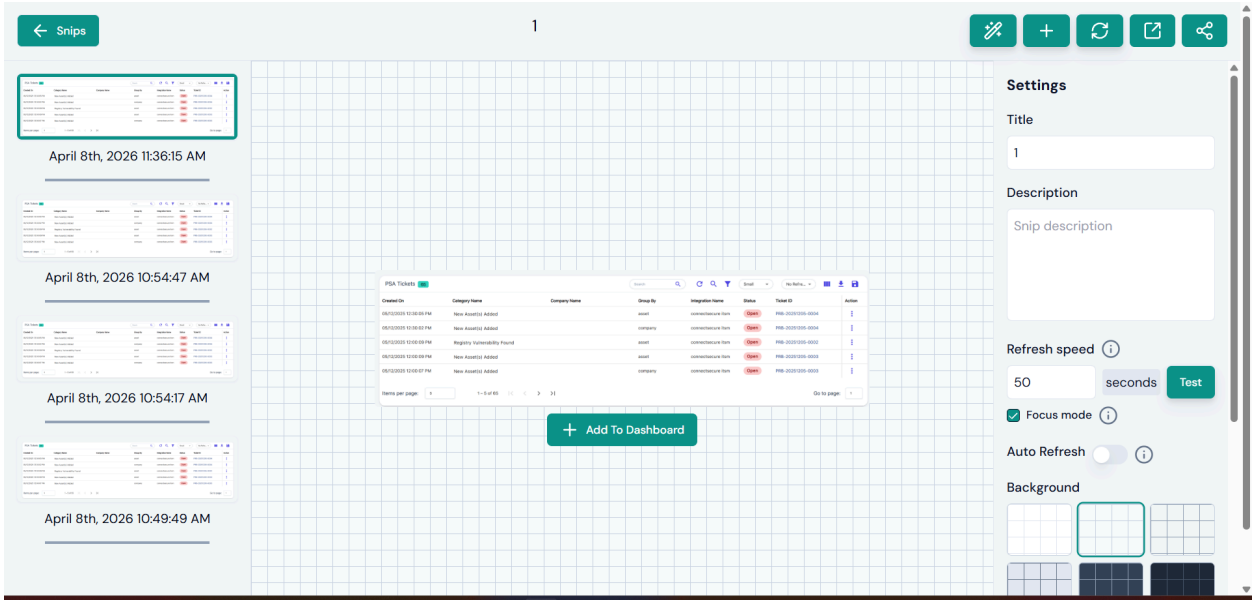
Automatic Refresh (The Core Feature)

Central Console automatically revisits the original source page for each Snip at a set interval and captures a new image.

- **During Capture:** When you initially capture a Snip (see Method A, step 4), you set the **Refresh Rate** (e.g., Every 15 minutes, Hourly, Daily).
- **Persistent Monitoring:** The system continuously monitors and updates the visual snippet according to this schedule. This means your dashboard is always reflecting the live data from the source application.
- **Manual Override:** You can always initiate an immediate refresh for an individual Snip by clicking the **"Refresh dashboard"** icon (usually a circular arrow) on the Snip's card

within the dashboard.





6. AI-Powered Snip Analysis

Central Console integrates a proprietary AI engine to provide immediate, context-aware analysis and summaries for every visual Snip, transforming raw images into actionable insights.

1. Accessing AI Summaries

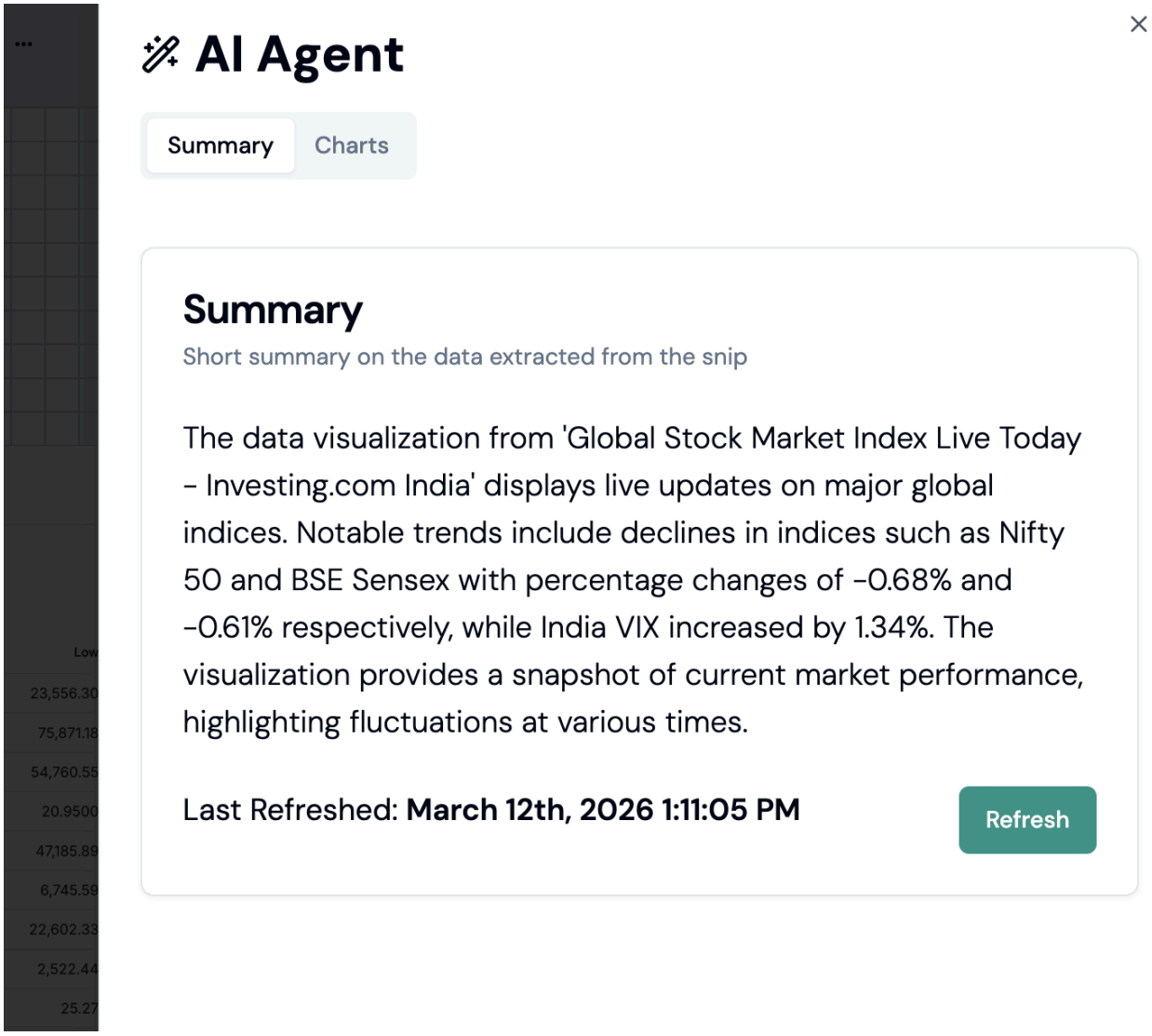
Every Snip, once captured and placed on a dashboard, includes a dedicated analysis feature:

- **Summary Icon:** Look for the **AI Summary Icon** (indicated by a magic wand) located in the **top right-hand corner** of the Snip's card.
- **Viewing the Analysis:** Click the icon to open a sidebar or modal window displaying the AI-generated content.

2. What the AI Provides

The AI engine processes the visual data within the Snip to deliver immediate understanding:

- **Visual Summary:** A textual description of what the Snip shows (e.g., "This chart is a line graph showing a 15% upward trend over the last month," or "This table highlights three critical alerts in the red zone.").
- **Trend Identification:** Highlights significant changes or patterns since the last refresh (e.g., "The key metric has dropped 5 points since the morning update," or "The daily goal threshold was reached at 2 PM.").
- **Contextualization:** Connects the visual data to the Snip's title and description to provide high-level meaning for stakeholders.



7. Leveraging Central Console Templates

Central Console Templates provide a powerful way to standardize dashboards across teams and quickly deploy common monitoring views. A Template is essentially a pre-configured dashboard layout, allowing users to instantly create a new dashboard with a predefined set of Snips.

1. Creating a Template from an Existing Dashboard

Any successfully created and populated dashboard can be saved as a reusable Template.

1. Select the template section in the left panel bar

2. Click on the " **Create template**" Menu

3. **Name and Describe:** Provide a unique **Template Name** (e.g., "QBR Standard View") and an optional **Description** outlining its purpose.
4. Add snips to template from repository or from snip screenshots
5. **Confirm Creation:** Click **"Save Template."** All Snips and their relative positioning will be preserved in the Template repository.
6. Templates can be imported to the dashboard through the icon "Import to dashboard" .

Conclusion

Central Console fundamentally redefines visual monitoring and dashboarding. It facilitates the rapid creation of live, centralized "Command Center" dashboards, often within minutes, by completely eliminating the need for complex API integrations. This capability is achieved by allowing users to "Snip" any visual element from any webpage—including CRMs, analytics platforms, and legacy internal systems—and aggregating that real-time information into a singular view. The primary advantages include unified visibility, a zero-integration setup process, and immediate access to critical KPI monitoring and alerts. Furthermore, the integrated AI-Powered Snip Analysis provides valuable, actionable insights and automatically identifies pertinent trends. Ultimately, Central Console empowers teams to enhance operational speed, improve reporting efficiency, and maintain continuous situational awareness across their entire digital landscape.