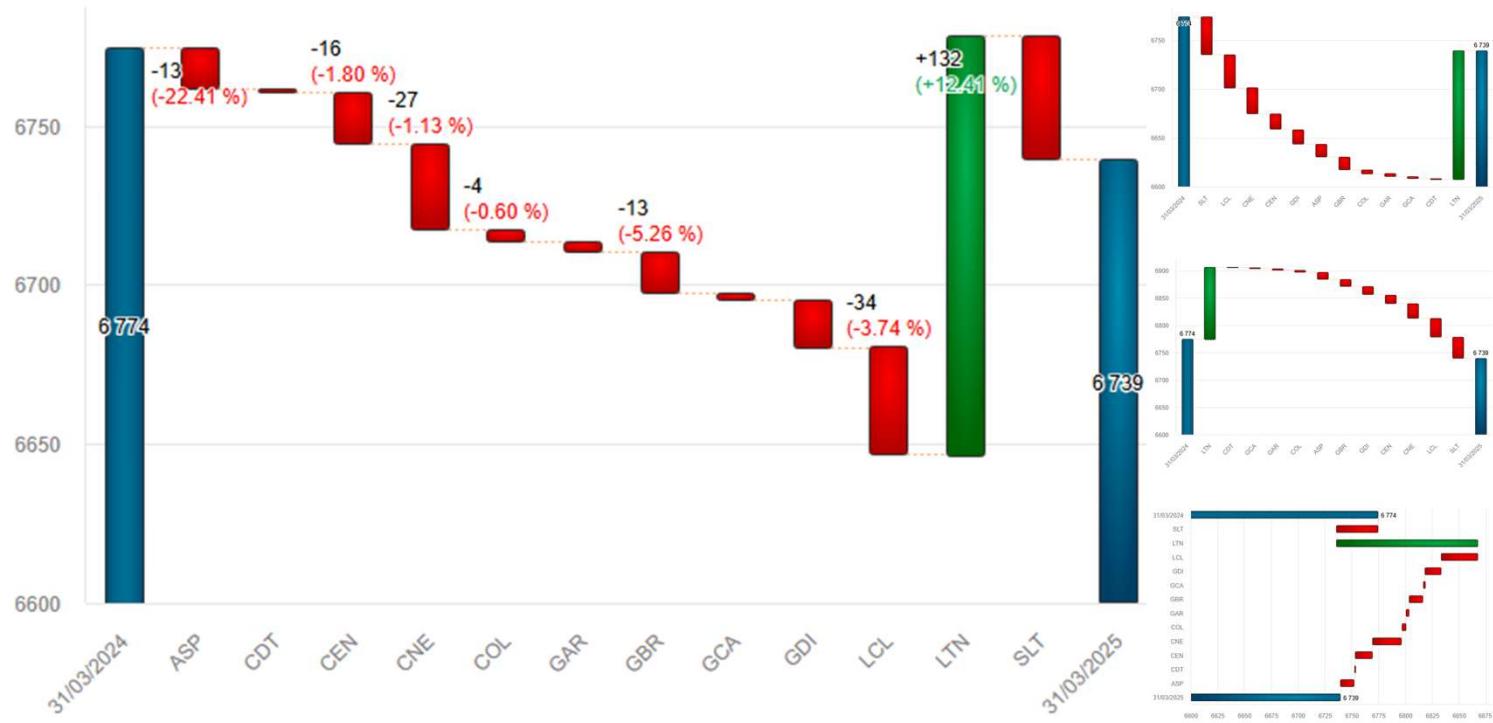




**New version  
2025.2**

## A new widget comes in the Bars family

The **delta waterfall** shows step-by-step changes in a metric (such as revenue, budget, or net income), by displaying **cumulative differences** caused by various factors. It starts with an initial value, then shows increasing or decreasing bars for each **delta**, and ends with the final value.



# N4V NEW Navigation Elements

## A new widget comes in the Navigation family

The **Apply Filter Button** is coming! You can now make all your selections in the N4V filters and apply them in one time. No more flashing Webi when filtering your data.

## Improvements

You can now **apply filtered values to many Input Controls** in all your Webi document

Choose a period

All values  
 2014  
 2015  
 2016  
 2017  
 2018  
 2019

Choose a state

Colorado

Choose a category

Jewelry

Apply Filters      Reset

Controls

> Control

Apply on report

Apply the selection

Immediately      Later (use a Button Apply Filter)

Controls

Control

Kind of main control to affect

**Input Control**      Variable

Main control Name

N4V\_YEAR\_1

Other input controls to affect in the document

N4V\_YEAR\_2, N4V\_YEAR\_3

Value separator for a variable control type

;

Report 1      Report 2      Report 3

Report 1      Report 2      Report 3

Report 1      Report 2      Report 3

Choose a period

All values  
 2014  
 2015  
 2016  
 2017  
 2018  
 2019

Choose a state

Colorado

Choose a category

Jewelry

Search...      Clear      Apply      Reset

Choose a period

All values  
 2014  
 2015  
 2016  
 2017  
 2018  
 2019

Choose a state

Colorado

Choose a category

Jewelry

Choose a period

All values  
 2014  
 2015  
 2016  
 2017  
 2018  
 2019

Choose a state

All values  
 California  
 Colorado  
 DC  
 Florida  
 Illinois  
 Massachusetts  
 New York  
 Texas

Choose a category

Jewelry

## More control on Webi

In most of all N4V Widgets, you can now:

- **Reset** all/few **Input Controls** in the report
- **Affect** the selection to a **Webi Variable**
- Use the native **Webi Linking Elements**

Doing **dashboarding** in **Webi** is more efficient than ever!

The screenshot shows the configuration interface for N4V Widgets. On the left, a sidebar lists 'Options', 'Selection', and 'Controls'. Under 'Controls', 'Affect selection in a Webi variable' is expanded, showing 'Webi variable to affect' (set to 'DEMO') and 'Default value when resetting variable (d...)' (set to 'NULL\_VALUE'). Other collapsed sections include 'Input Controls reinit options', 'Variables reset options', and 'Filters & Drill levels storage'. On the right, a larger panel shows the 'Reinit IC' section with 'All except spec...' selected. It includes fields for 'Input Controls list specified (use separator ',')' (empty), 'Kind of reinit' (set to 'Reset'), and 'Variables list to reset (use separator ',')' (empty). The 'Filters & Drill levels storage' section is also visible at the bottom.

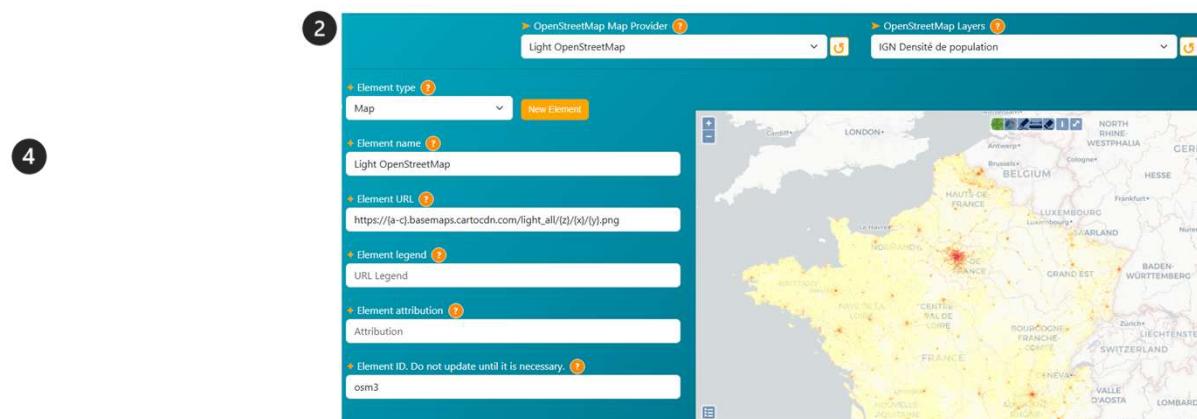
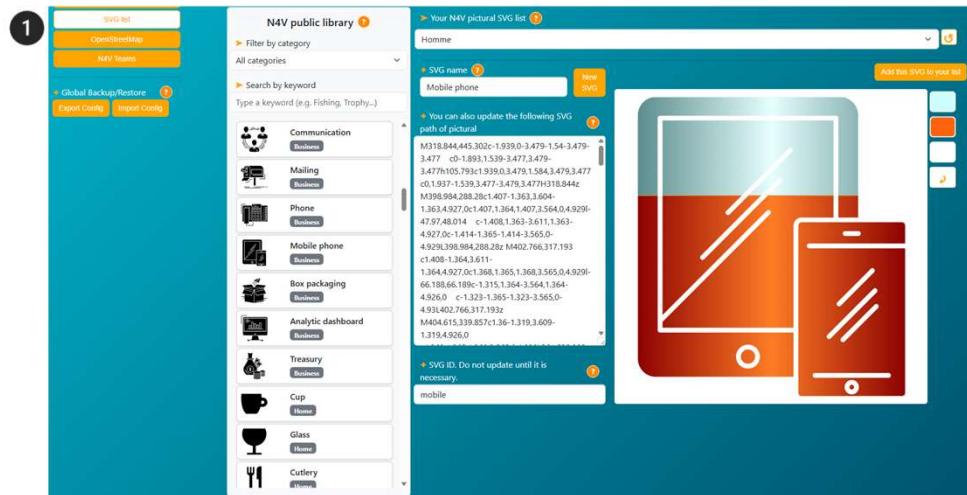
## N4V Admin console

## 1 Manage your **SVG** list

Add **your own** SVG to the list  
available in Webi or add SVG  
provided in **our public  
library**

## 2 Manage your OpenStreetMap providers (maps & layers)

### 3 **Backup/Restore** all your **N4V configuration** in one click!

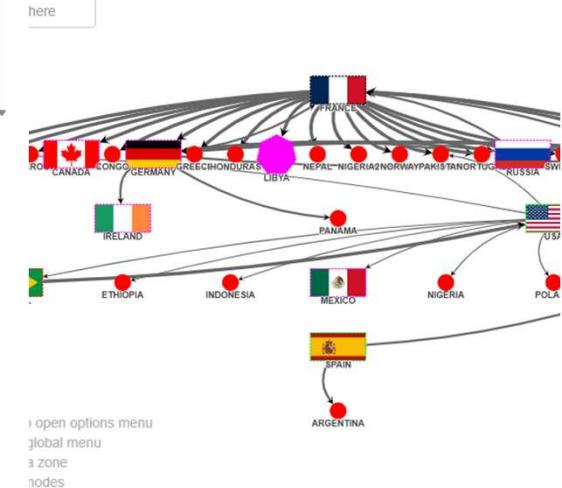
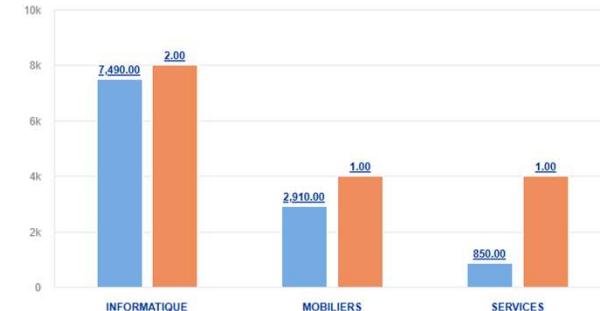


# N4VUPDATE ➡ Widgets Enhancements

## Many Enhancements

In most of all N4V Widgets, new settings have been added:

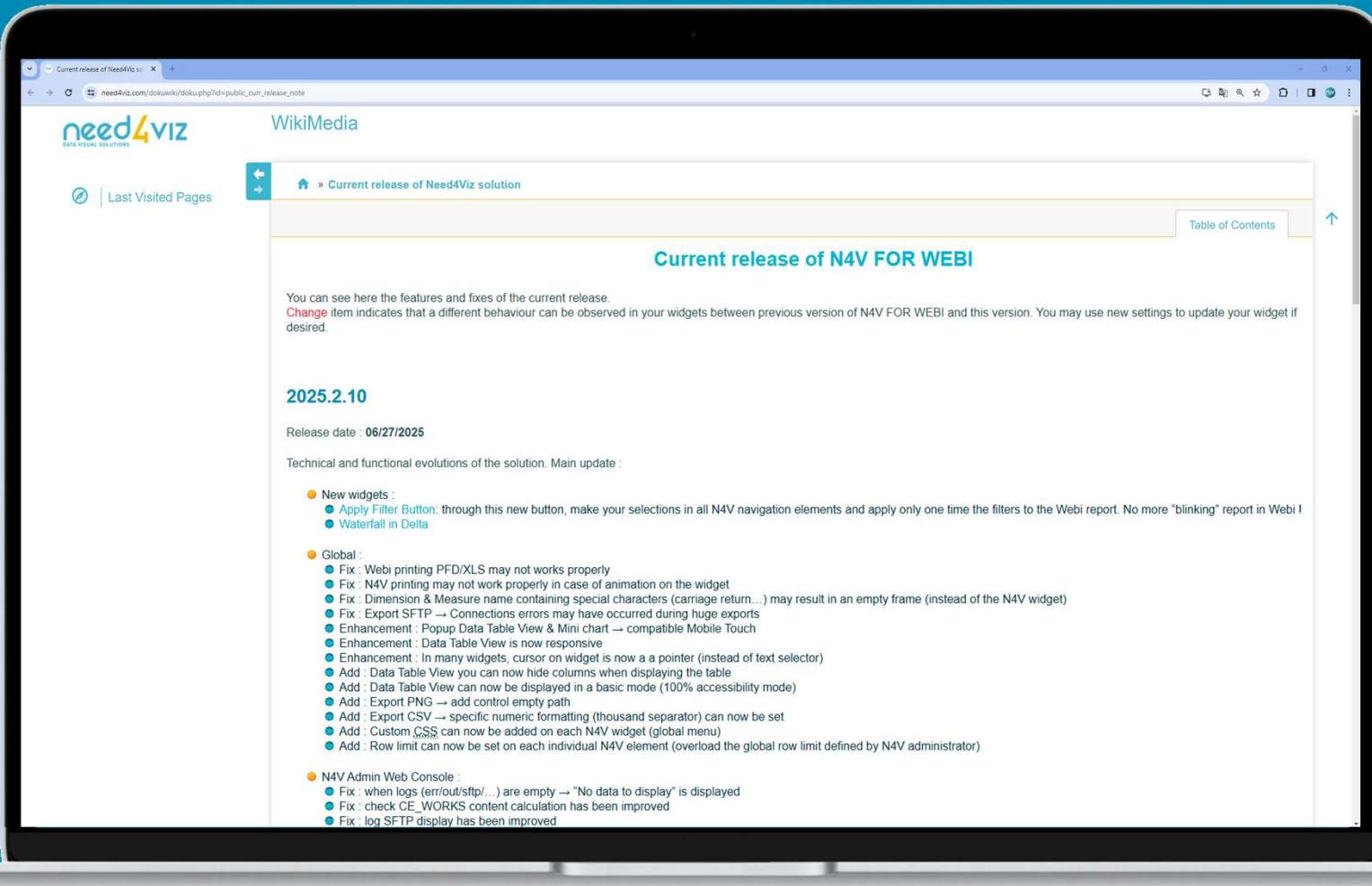
- In our Trend & Progress **Tiles** you can now display in background **SVG icons** from the same list used in **Pictorial Gauges**
- In the **Multi Drill**, you can now use **precalculated measure** to display **ratio / count...** in each **drill** level
- Many **custom options** can be used in **RDF** to design the **nodes** as you need



Cat level 1	Count_CMD_Lev1	Cat level 2	Count_CMD_Lev2	Cat level 3
INFORMATIQUE	2	BUREAUTIQUE	2	Moniteurs
INFORMATIQUE	2	BUREAUTIQUE	2	PC Bureau
INFORMATIQUE	2	LOGICIELS	1	Microsoft
INFORMATIQUE	2	LOGICIELS	1	Multi Editeurs
MOBILIERS	1	EQUIPEMENT GAL	1	Ordinateurs
MOBILIERS	1	EQUIPEMENT GAL	1	Sports et loisirs
SERVICES	1	SERVICE AUX PERSONNES	1	Déplacement
VEHICULES	1	V.P.	1	Véhicules léger

The full release note is available [here](#)

Full version note 2025.2



The full release note is available [here](#)

**Full version note 2025.2**

**Current release of N4V FOR WEBI**

You can see here the features and fixes of the current release. **Change** item indicates that a different behaviour can be observed in your widgets between previous version of N4V FOR WEBI and this version. You may use new settings to update your widget if desired.

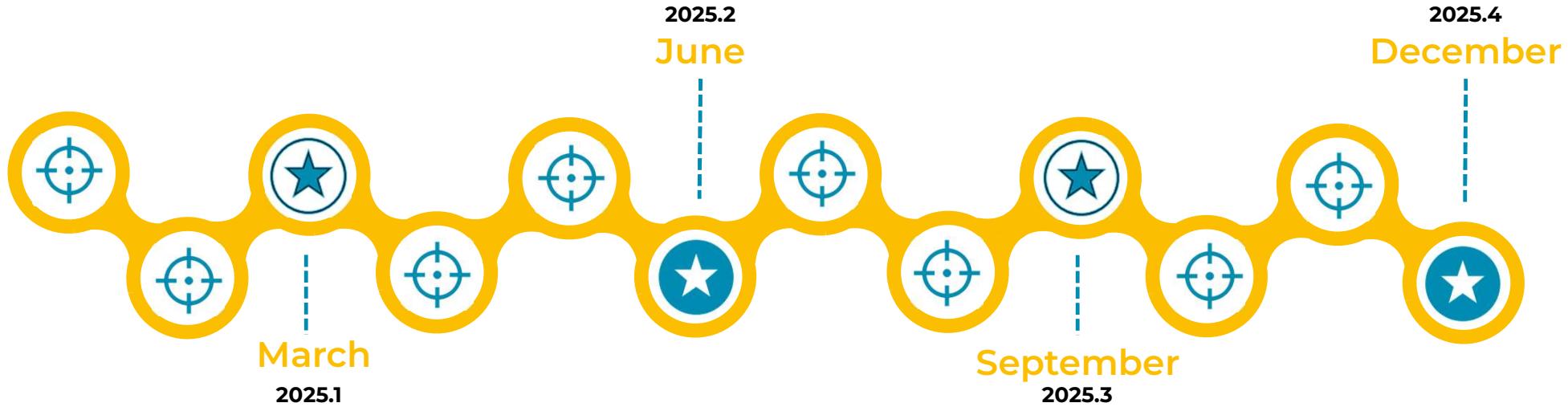
### 2025.2.10

Release date : 06/27/2025

Technical and functional evolutions of the solution. Main update :

- New widgets :
  - **Apply Filter Button**: through this new button, make your selections in all N4V navigation elements and apply only one time the filters to the Webi report. No more "blinking" report in Webi !
  - **Waterfall in Delta**
- Global :
  - Fix : Webi printing PFD/XLS may not works properly
  - Fix : N4V printing may not work properly in case of animation on the widget
  - Fix : Dimension & Measure name containing special characters (carriage return...) may result in an empty frame (instead of the N4V widget)
  - Fix : Export SFTP → Connections errors may have occurred during huge exports
  - Enhancement : Popup Data Table View & Mini chart → compatible Mobile Touch
  - Enhancement : Data Table View is now responsive
  - Enhancement : In many widgets, cursor on widget is now a a pointer (instead of text selector)
  - Add : Data Table View you can now hide columns when displaying the table
  - Add : Data Table View can now be displayed in a basic mode (100% accessibility mode)
  - Add : Export PNG → add control empty path
  - Add : Export CSV → specific numeric formatting (thousand separator) can now be set
  - Add : Custom CSS can now be added on each N4V widget (global menu)
  - Add : Row limit can now be set on each individual N4V element (overload the global row limit defined by N4V administrator)
- N4V Admin Web Console :
  - Fix : when logs (err/out/sftp/...) are empty → "No data to display" is displayed
  - Fix : check CE\_WORKS content calculation has been improved
  - Fix : log SFTP display has been improved

# N4V ↳ 2 major releases in 2025



- Minor version (every **3 months**): **corrections, improvements, evolutions**
- Major version (every **6 months**): **new components**.
- HotFix (as required): **urgent** corrections and improvements to existing components.



Free your data

need4viz  
DATA VISUAL SOLUTIONS

## Contact us

[contact@need4viz.com](mailto:contact@need4viz.com)

[www.need4viz.com](http://www.need4viz.com)

Fast & **4You**