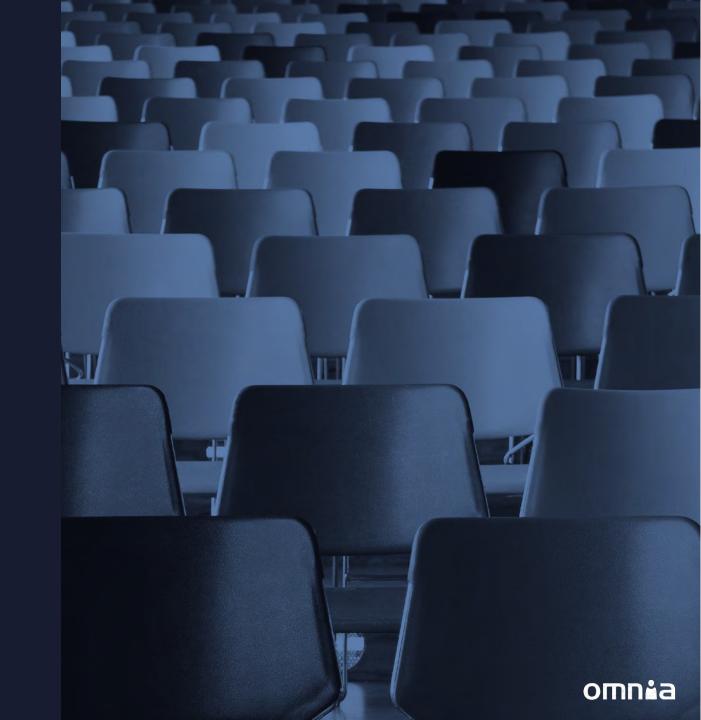
# USING ANALYTICS FOR CONTINUOUS IMPROVEMENT



### **AGENDA**

- ✓ Overview
- ✓ Solution
- ✓ Implementation
- ✓ Roadmap
- ✓ Summary and questions





**SOLUTION OVERVIEW** 

Analytics concepts

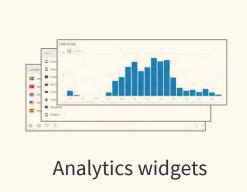


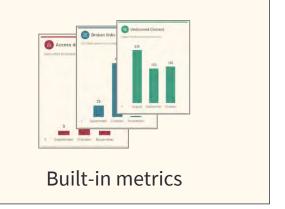






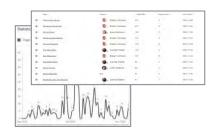
#### Analytics features







Dynamic metrics



Built-in reports



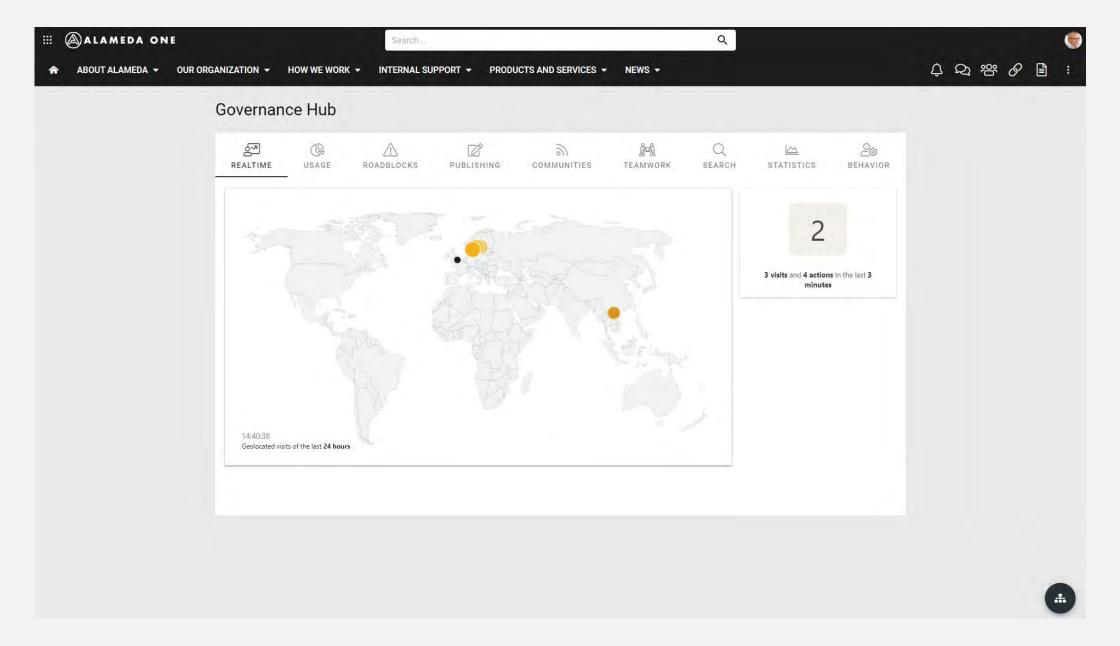


### All screenshots and live demos are from Omnia 7.5.

(Rolling out broadly in the beginning of next year.)



# Realtime analytics

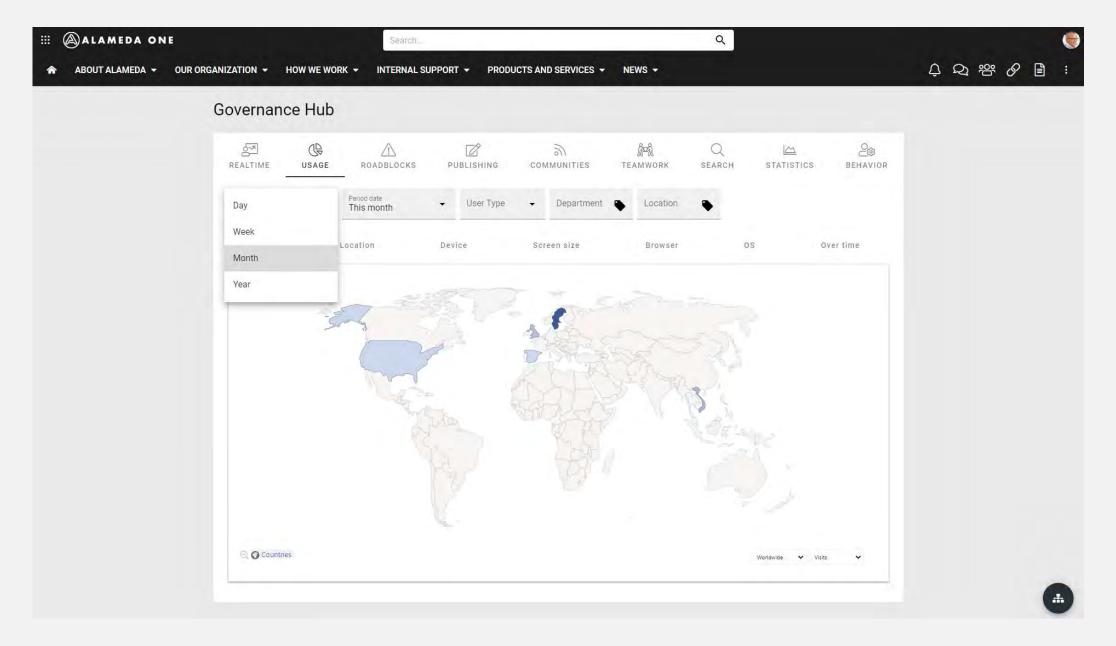


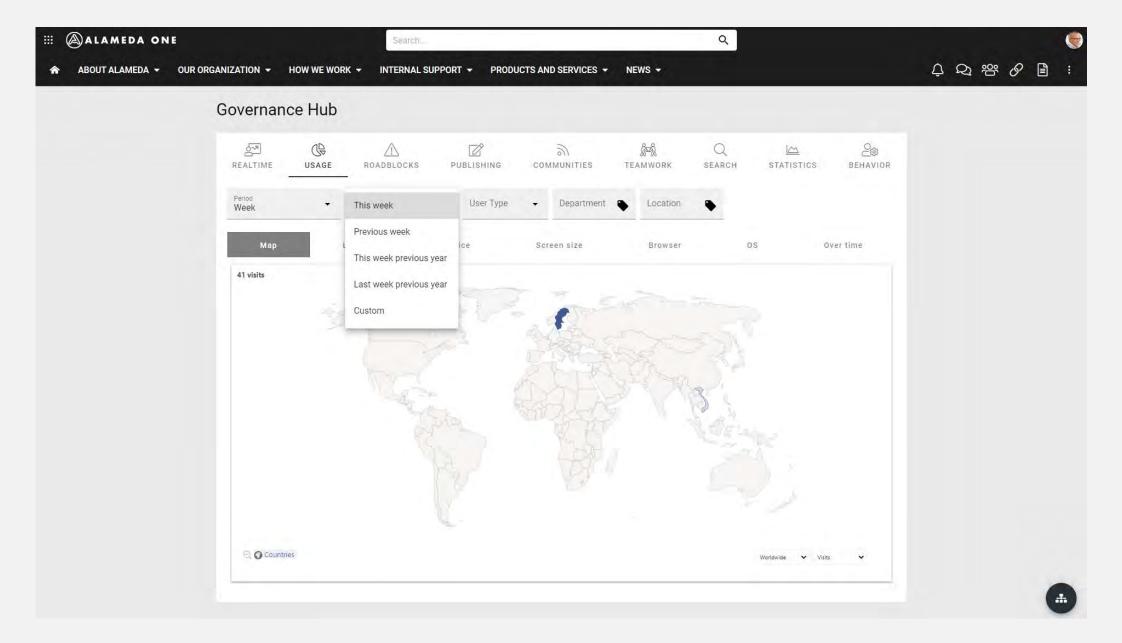
### **Realtime analytics**

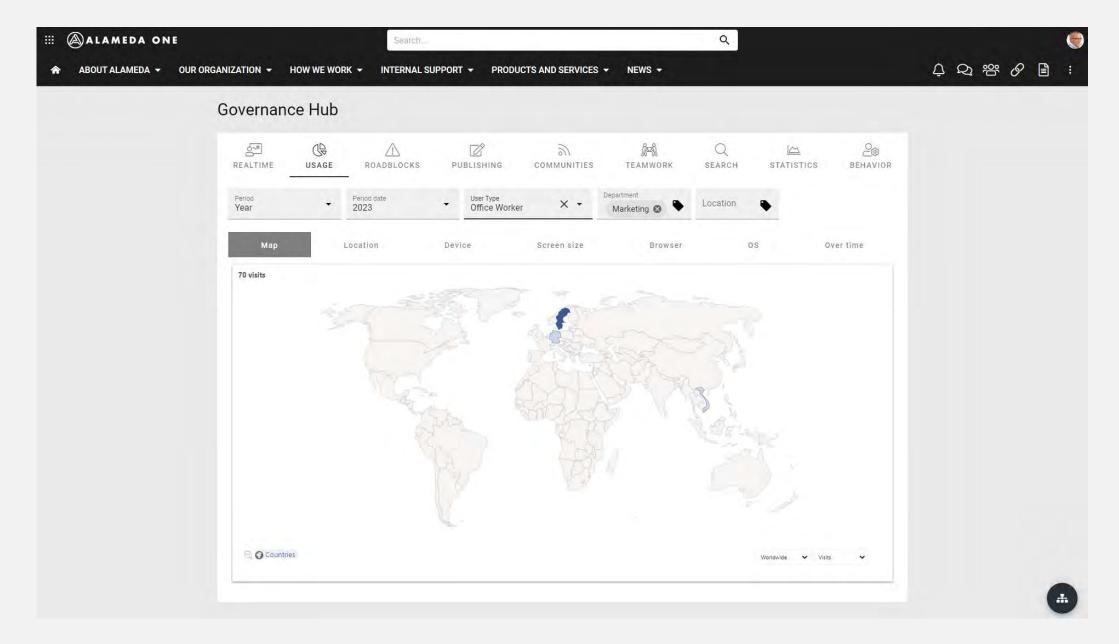
- The real-time map can be used to analyze traffic from different locations at different times during the workday.
- Visitor count can be displayed for everyone as a start page gimmick.
- It's fun to get an overview of how your intranet is used at this exact moment!



# Period and user filters







### Period and user filters

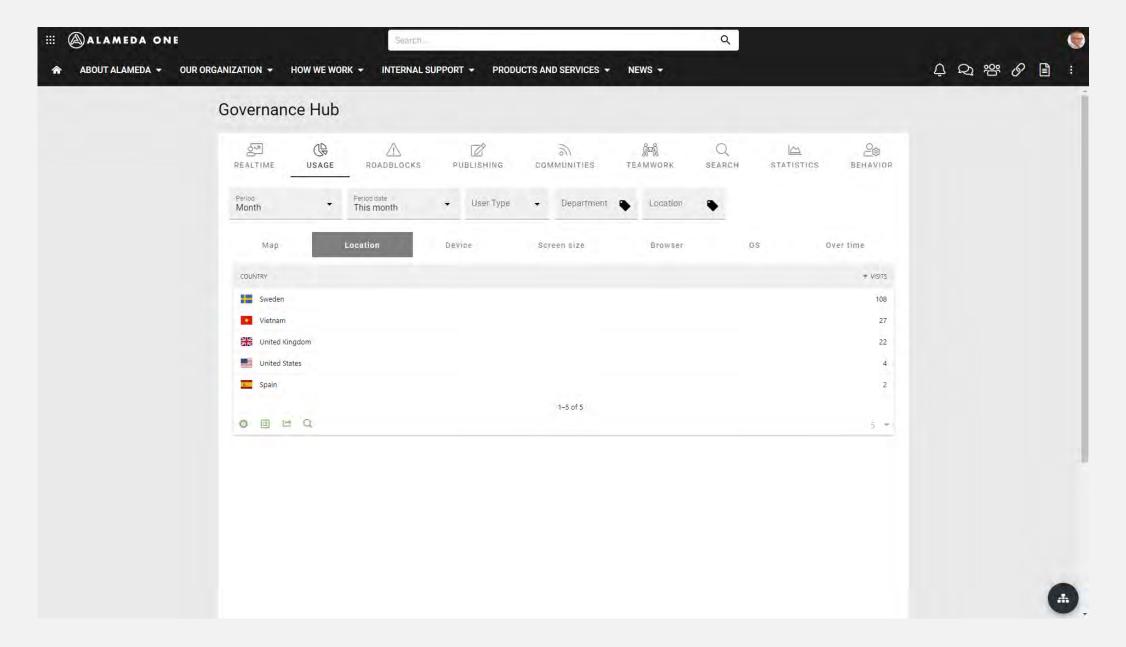
- Data can be analyzed based on a period: Year, Month, Week or Day.
- Any user property can be used to create a user filter for the analytics data.

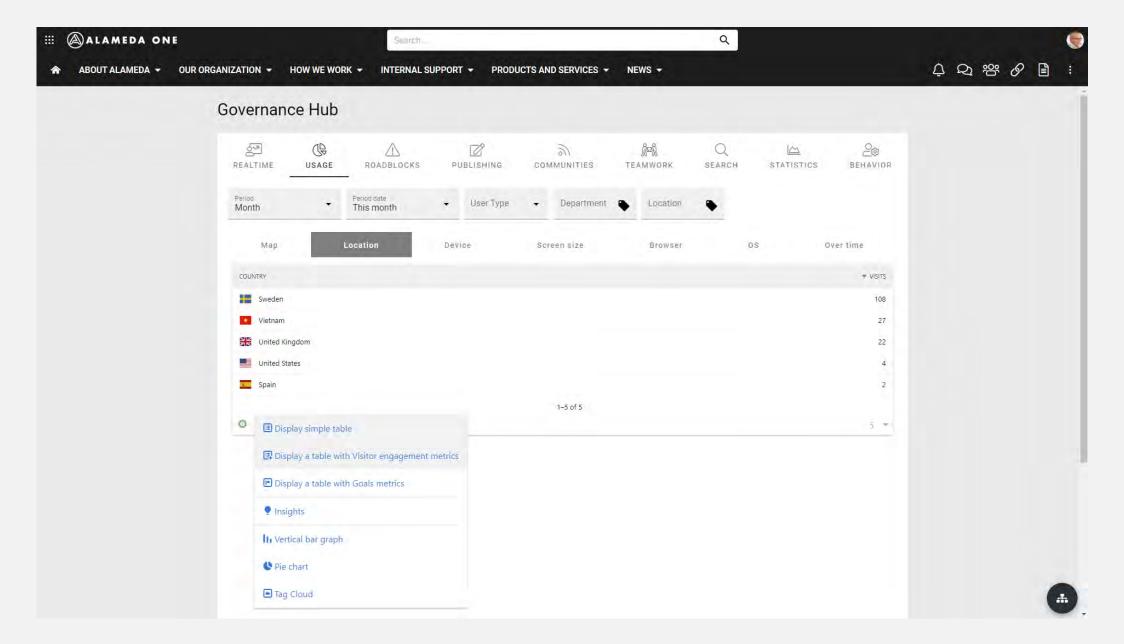
#### Examples of user filters:

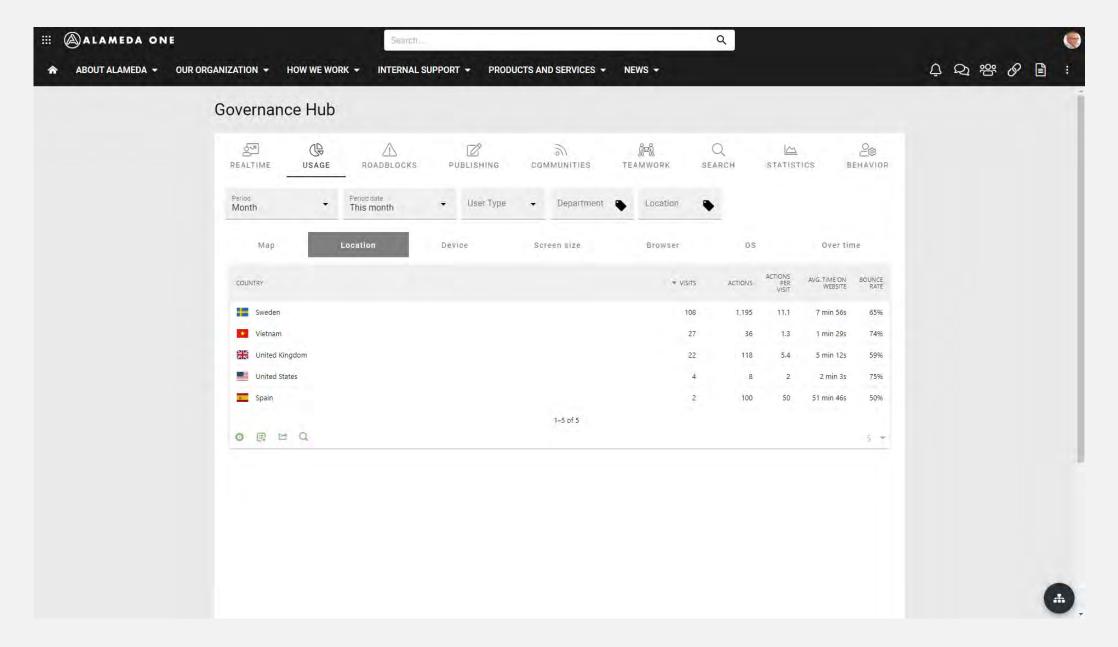
- User type
- Job role
- Department
- Location

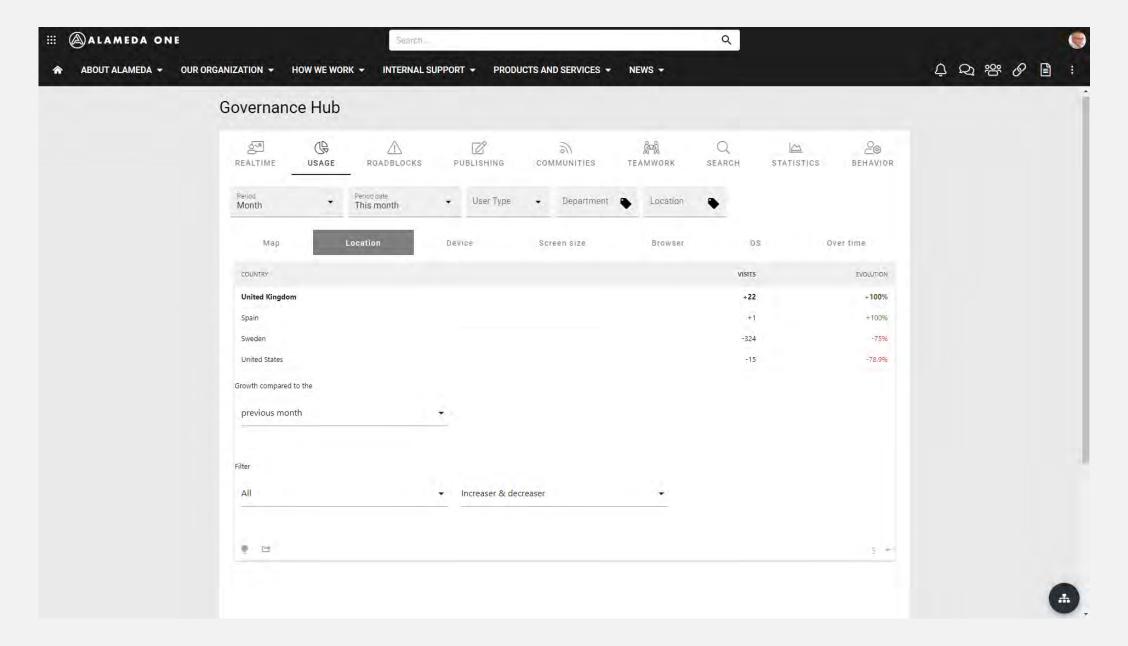


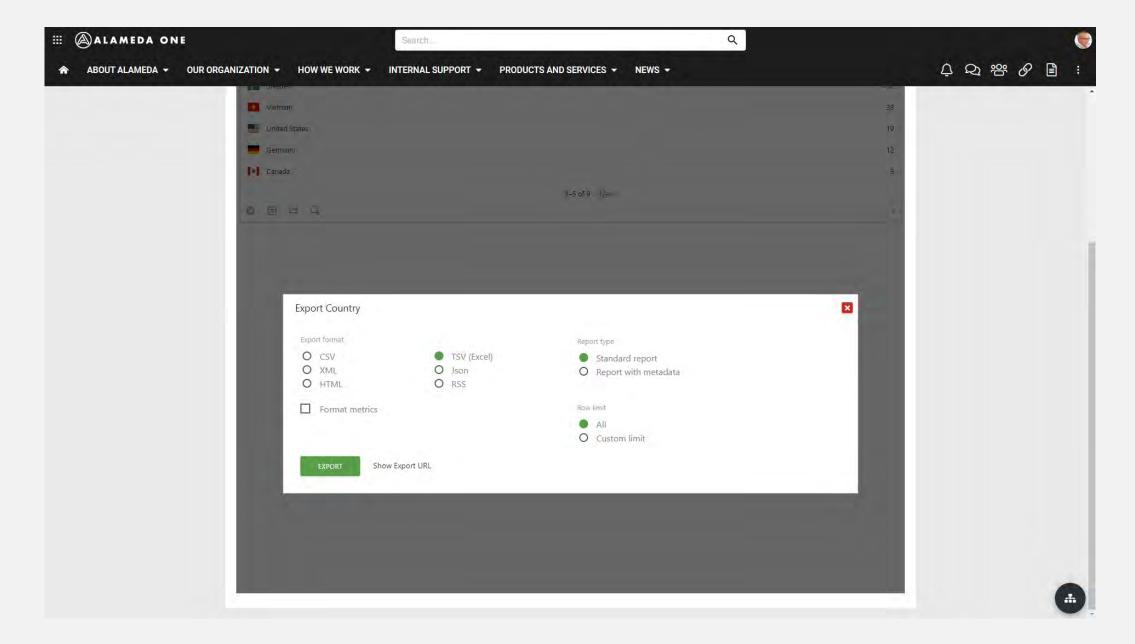
# Insights and export



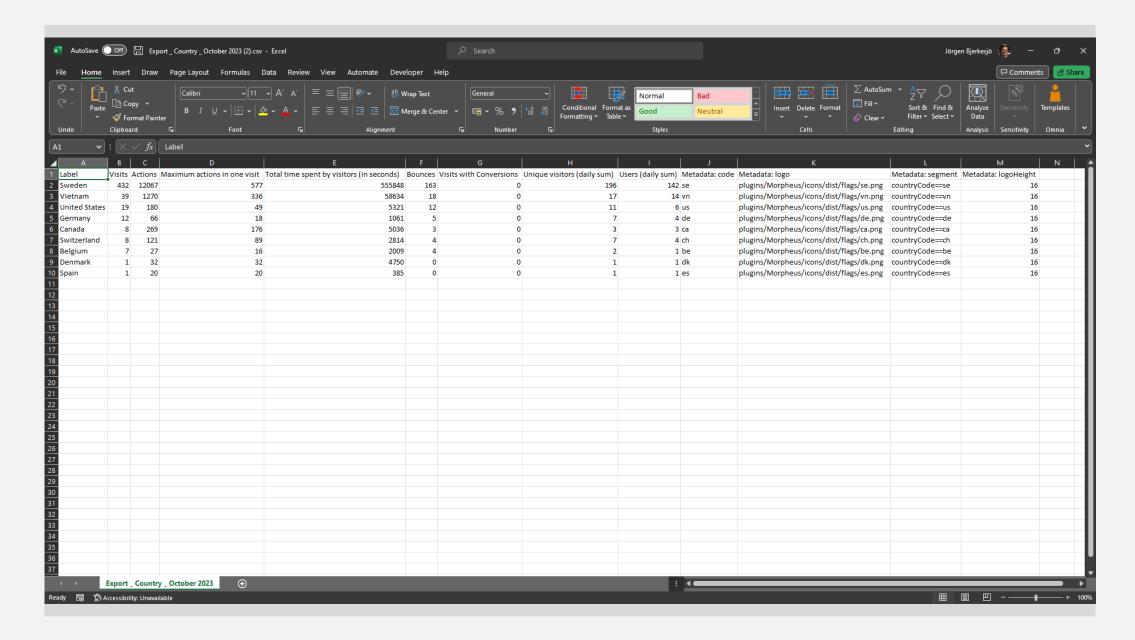








**USAGE - LOCATION - EXPORT** 

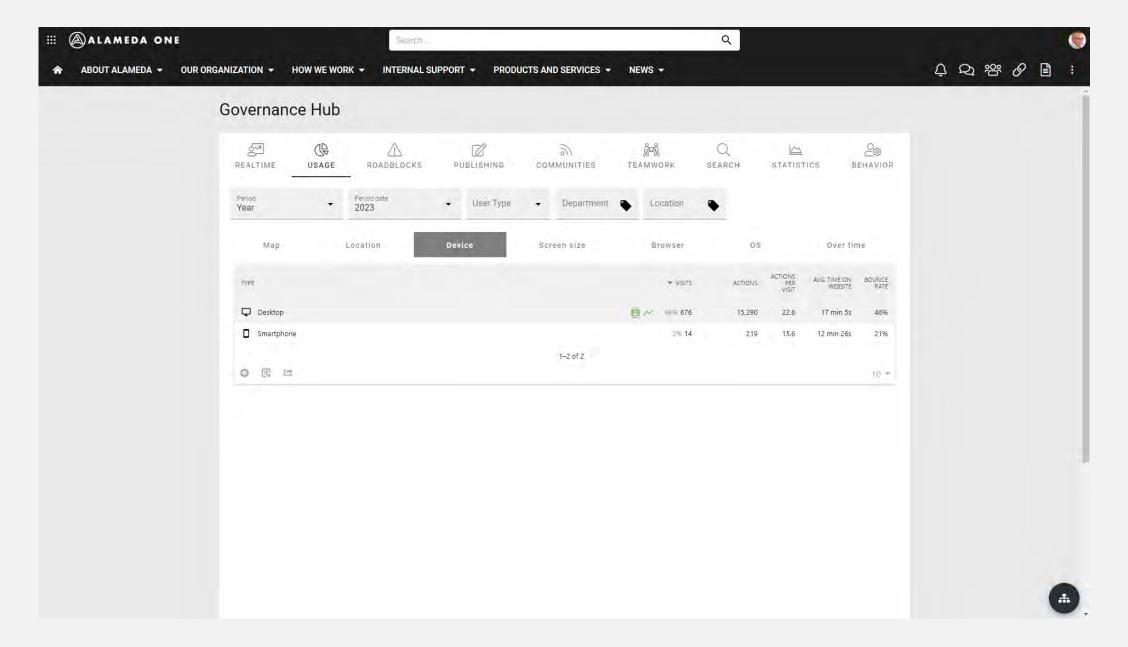


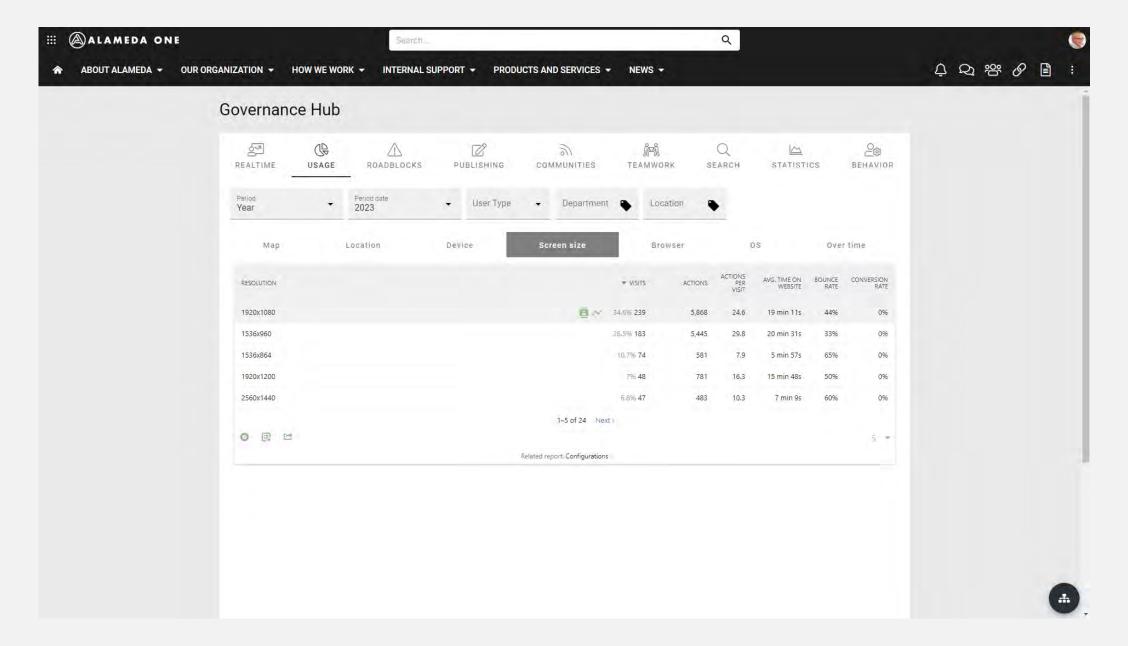
## **Insights and export**

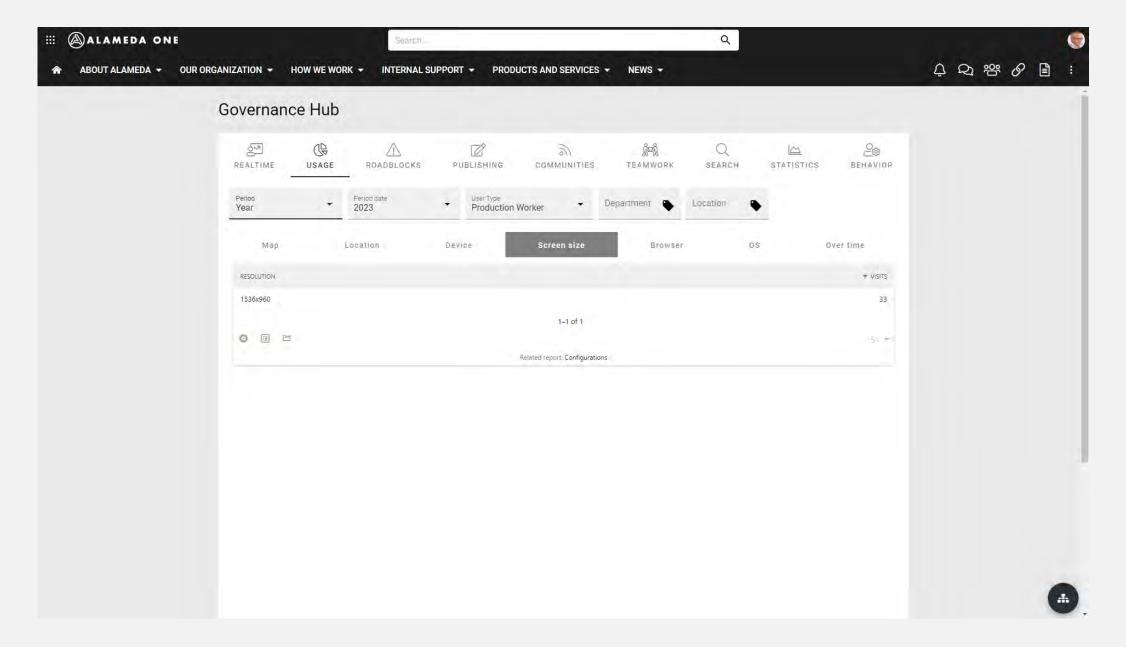
- Detailed analytics about engagement and average time spent on site.
- Analyzing trends across different time periods for valuable insights.
- Possibility to export data to Excel for further analysis and report creation.



# Layout improvements





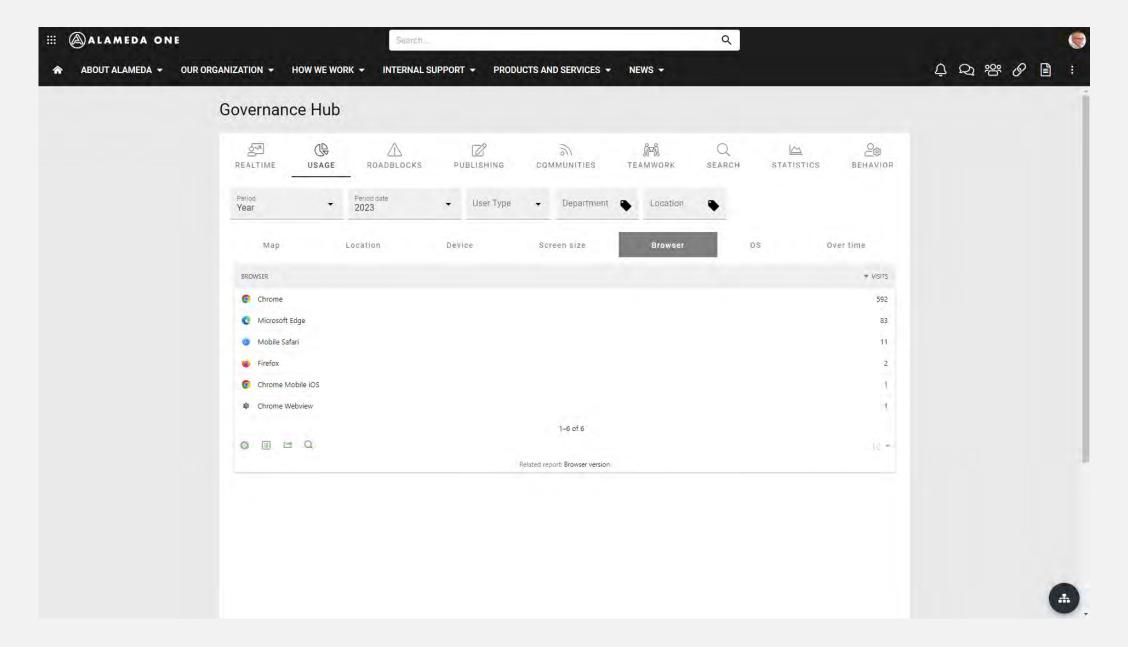


### **Layout improvements**

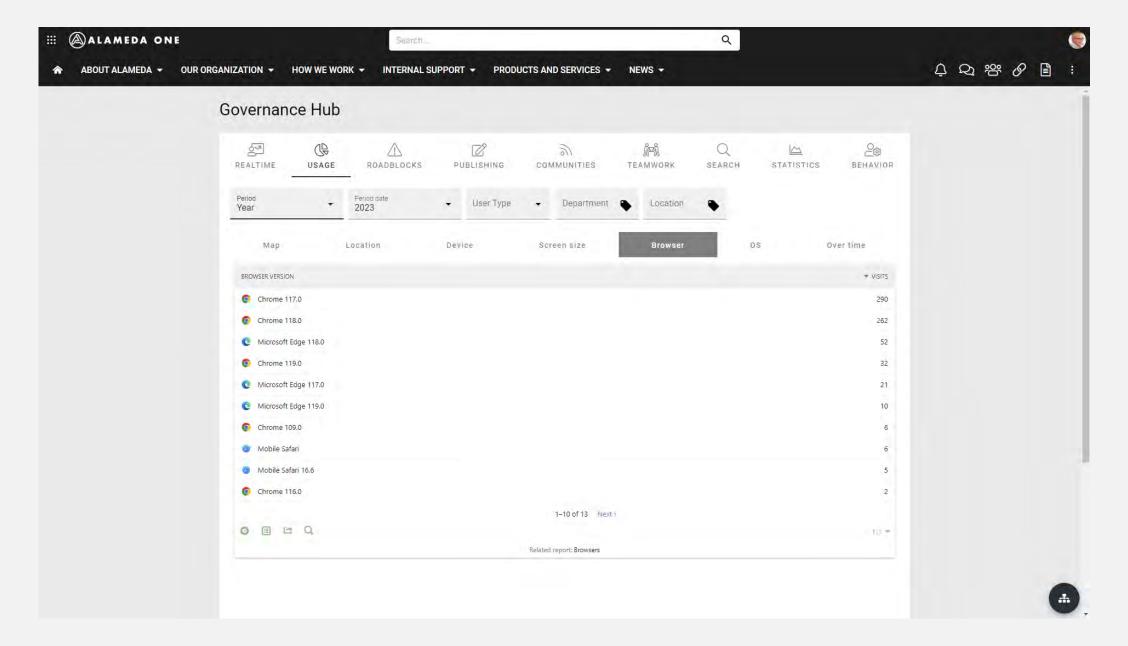
- Start page and page type layouts:
  - Which screen sizes should we focus on?
  - Should we create specific layouts for mobile devices or just make them responsive?
- Extranet portal targeted to a specific user type.
  - Which is the most common device? Is it desktop, tablet or mobile?



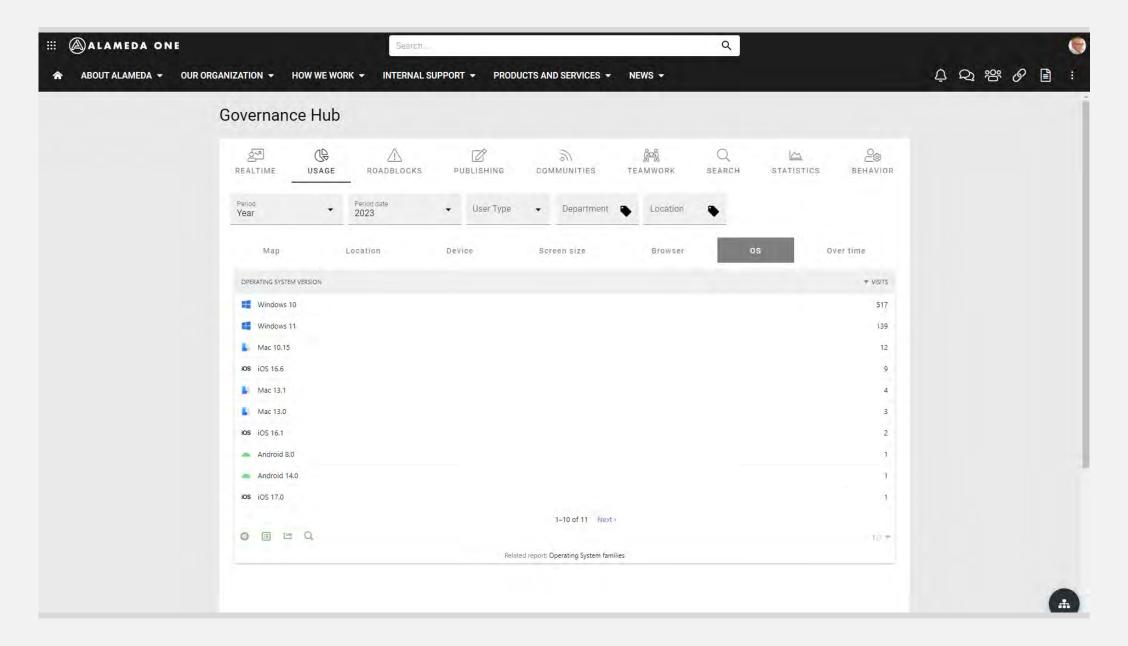
# Custom development

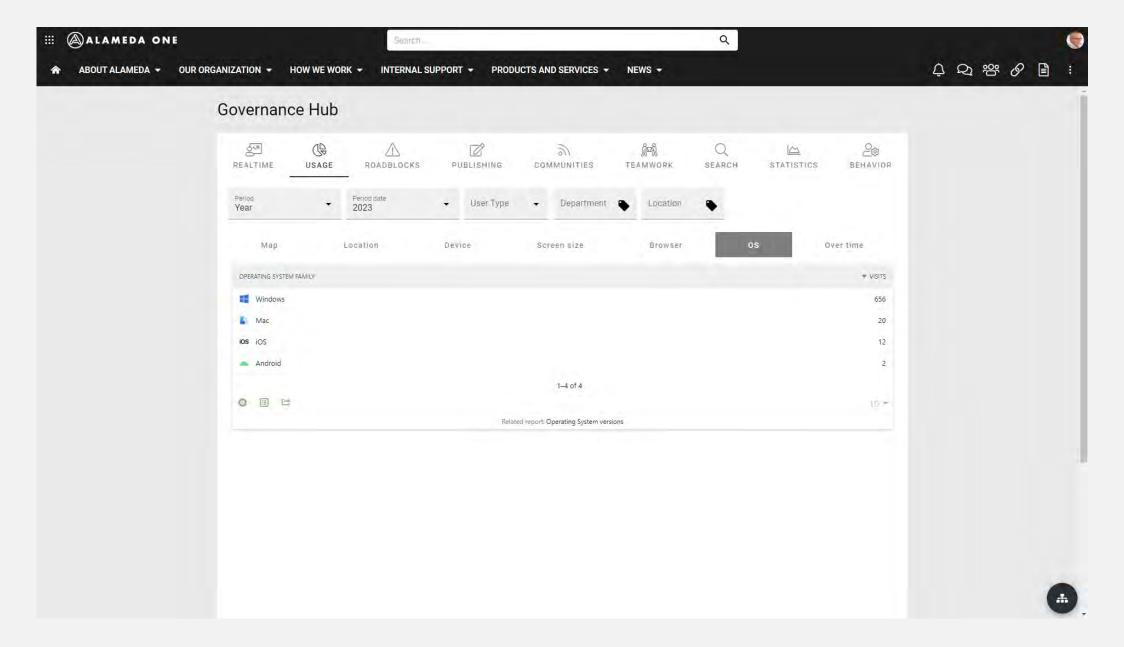


**USAGE - BROWSER** 



**USAGE - BROWSER VERSION** 





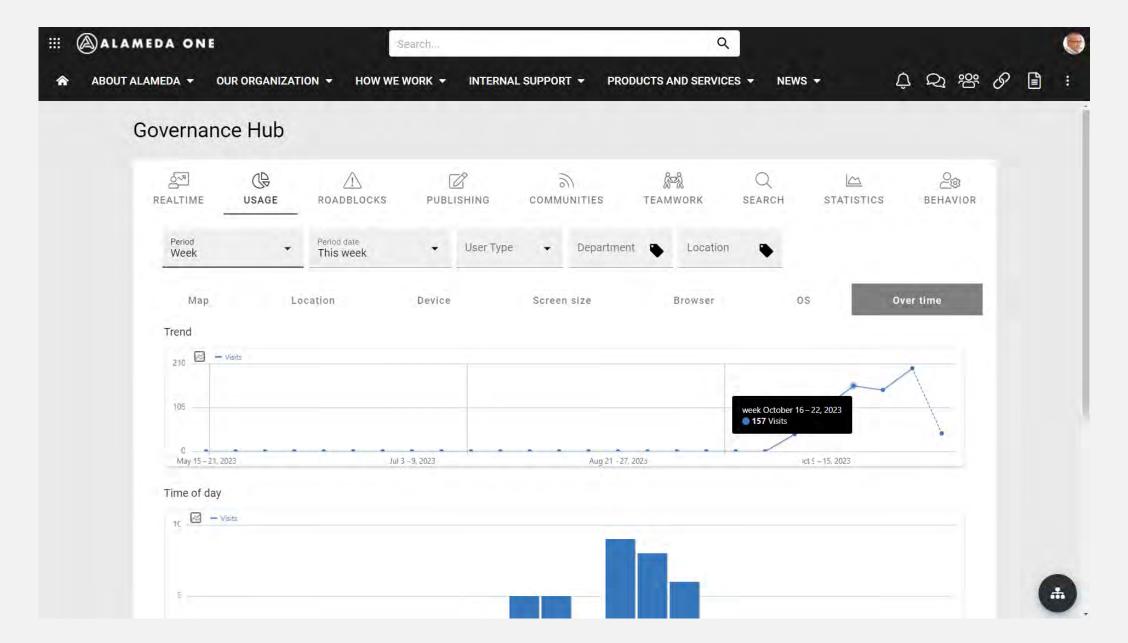
**USAGE - OPERATION SYSTEM FAMILY** 

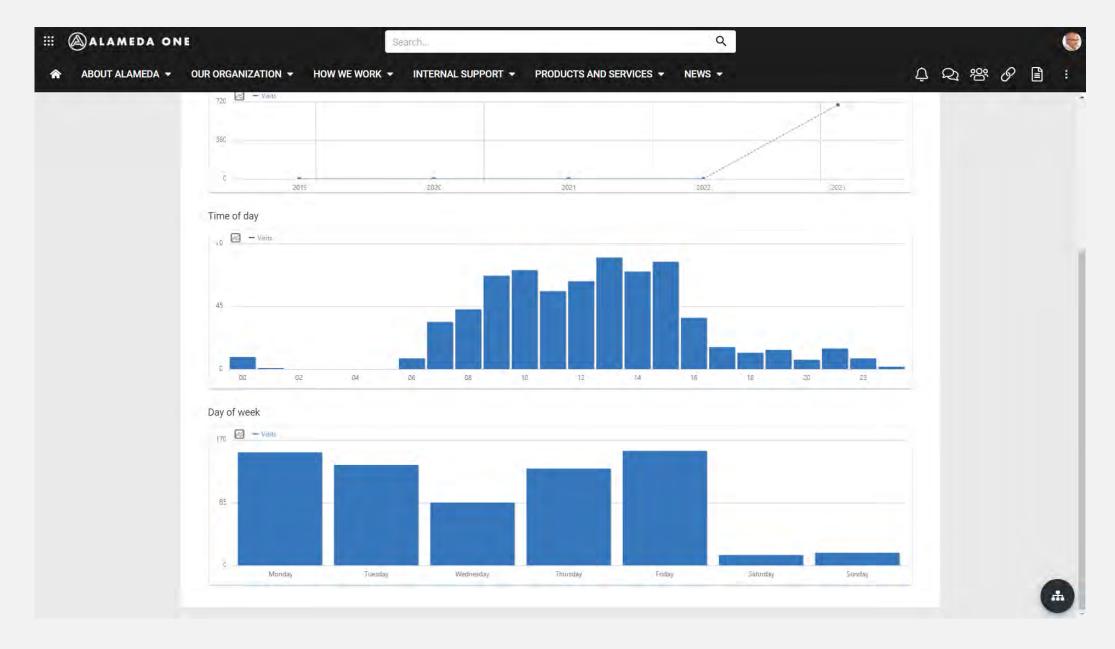
### **Custom development**

- Which browsers do we need to support when building a new application or integration in the solution?
- Do we have a dependency to any operating system that we need to take into consideration?
- Why do we have certain browsers accessing the solution? It is against our corporate policy.
- If we build an application targeted to a specific user type, which browser and operating system needs to be supported?



# Over time



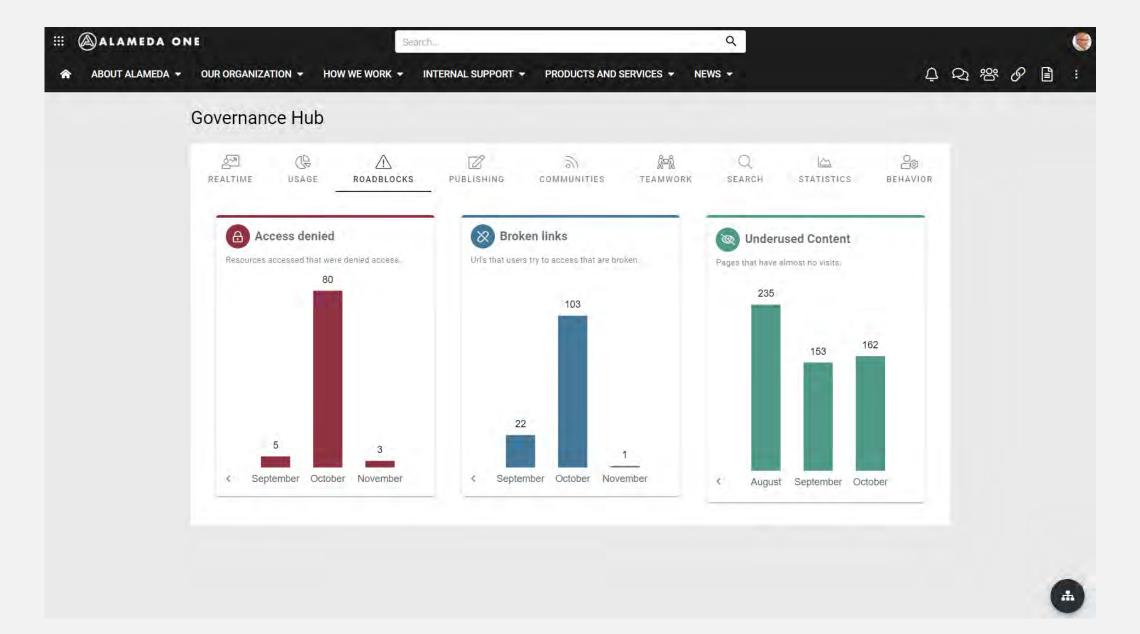


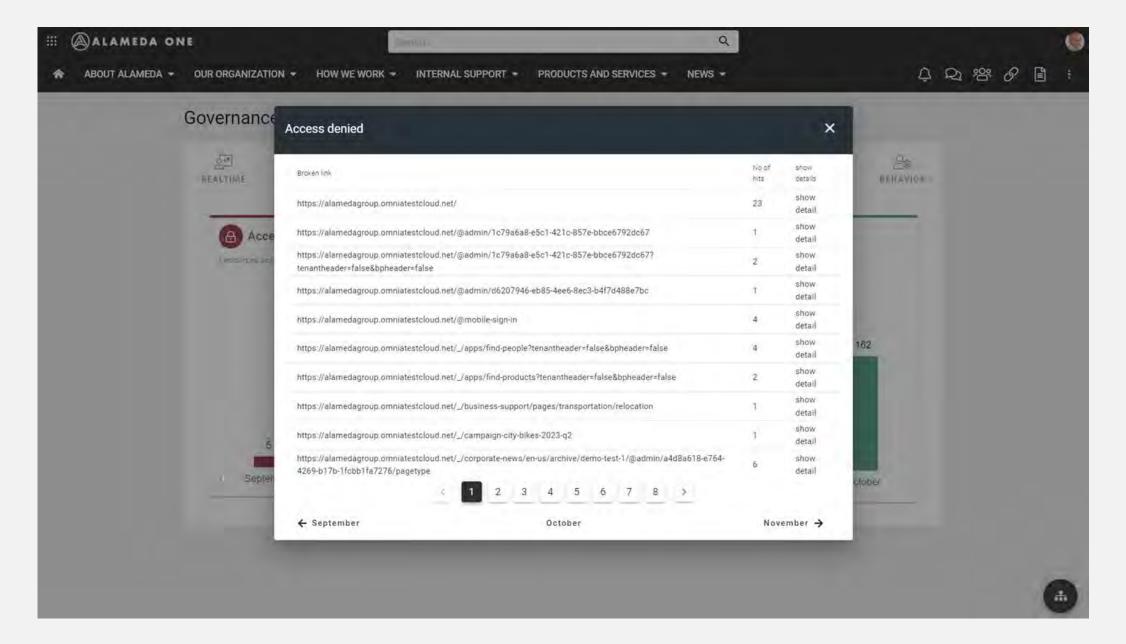
#### **Over time**

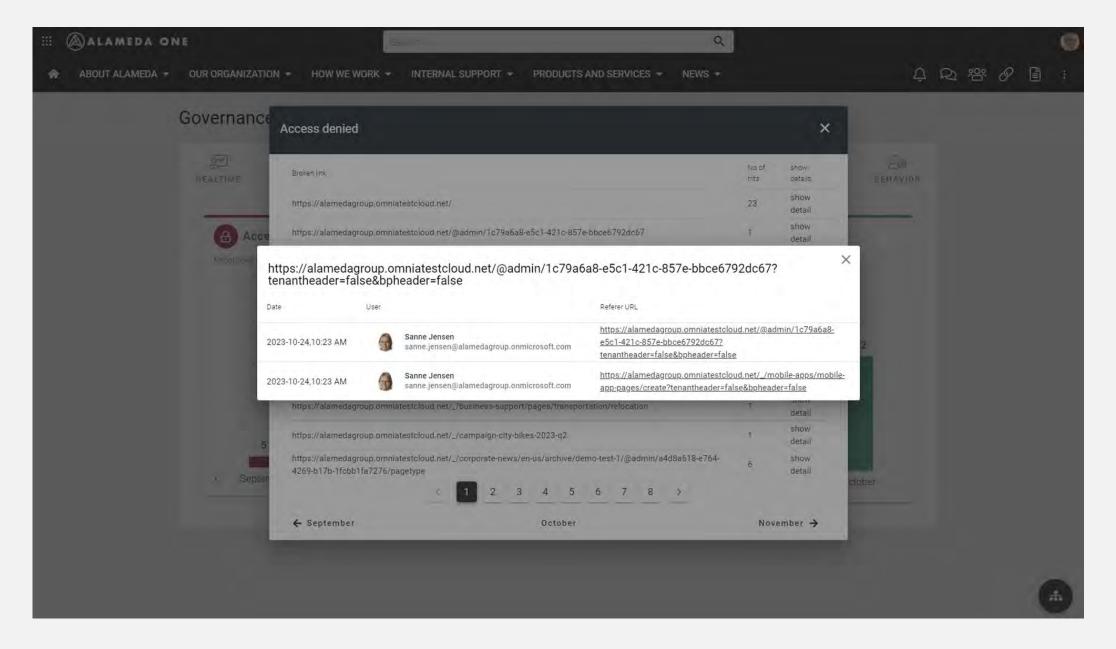
- Analyze visits for various user groups over time.
- Analyze traffic patterns during different times of the day to identify possible performance issues.
- Analyze traffic patterns on when to do specific news releases.



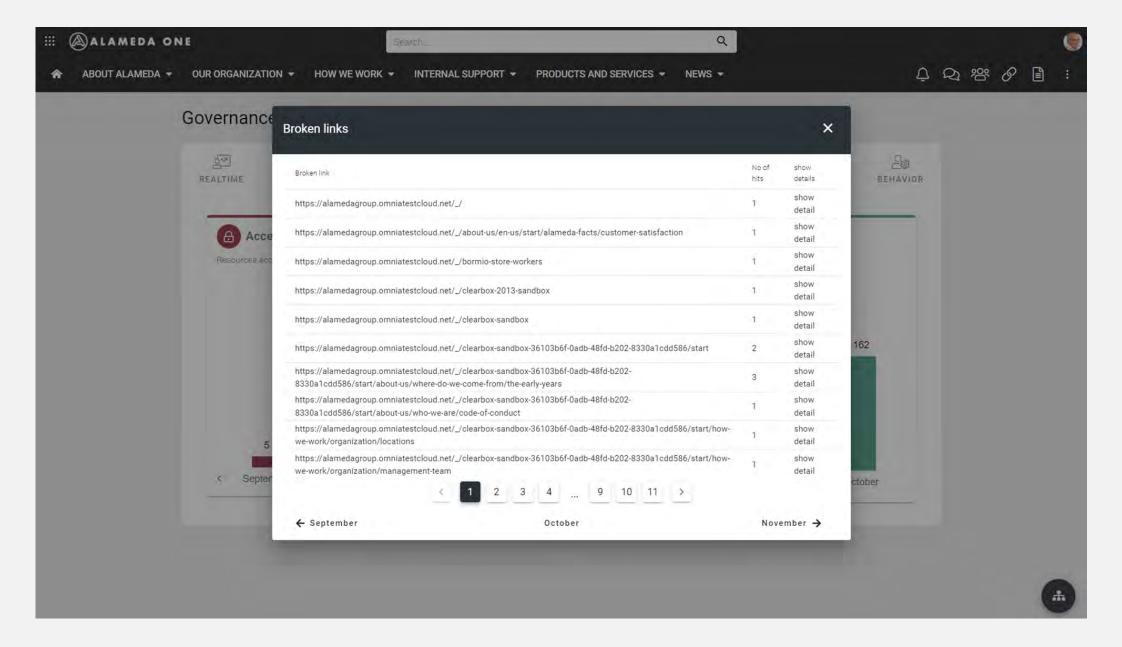
### Roadblocks

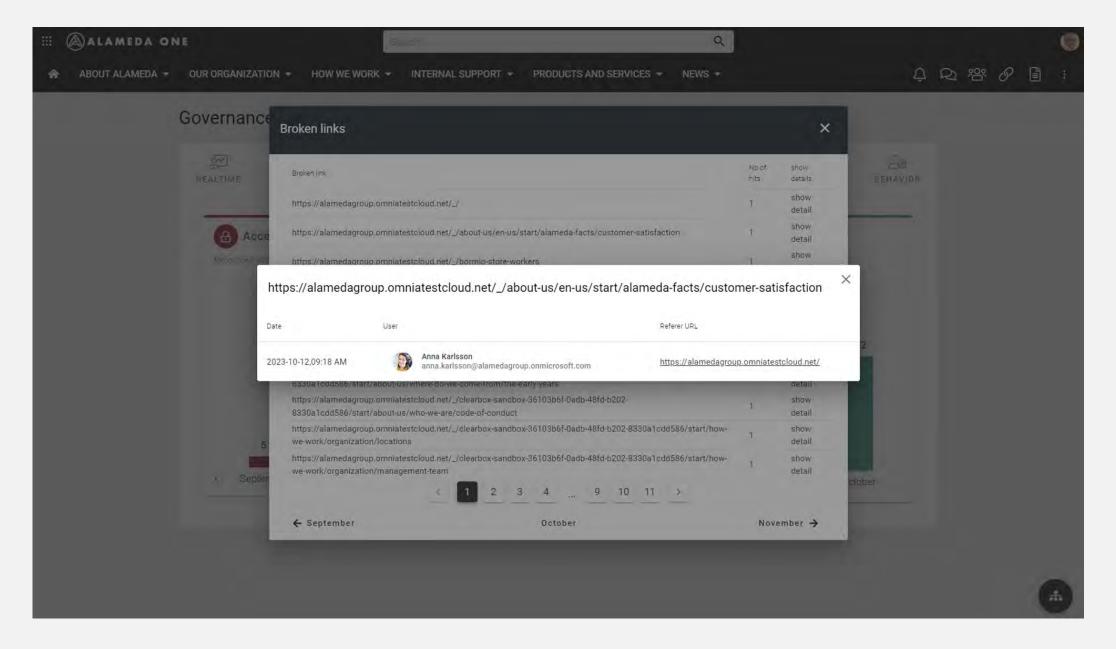




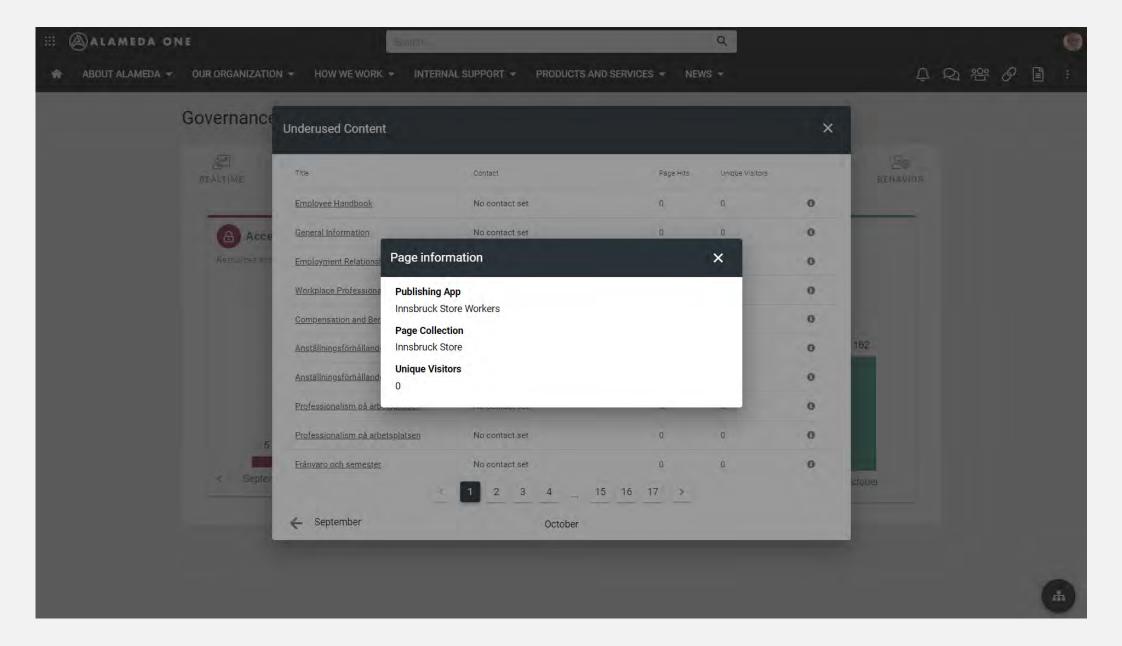


**ROADBLOCKS - ACCESS DENIED - DETAILS** 





**ROADBLOCKS - BROKEN LINKS - DETAILS** 

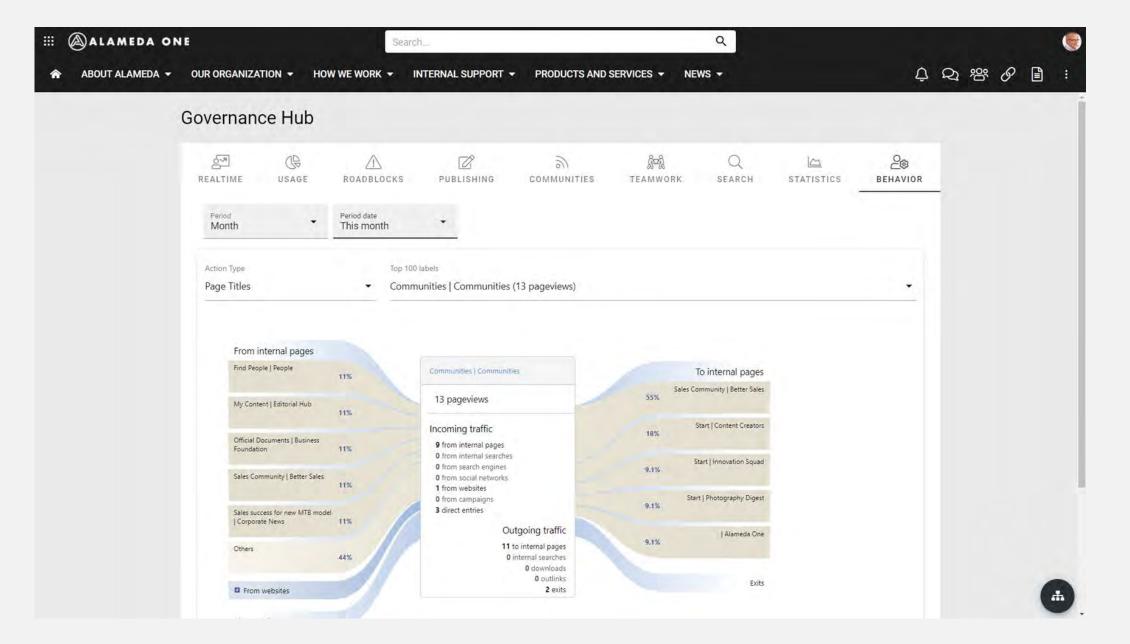


#### Roadblocks

- Have we set up read permissions correctly for all areas of the solution?
- Do we have links that points to protected areas?
- Have we forgotten to include users in the appropriate security groups?
- Do we have links that points to pages that have been deleted?
- Where do these links come from?
- Do we have content that is underused and/or never accessed?



## Behavior



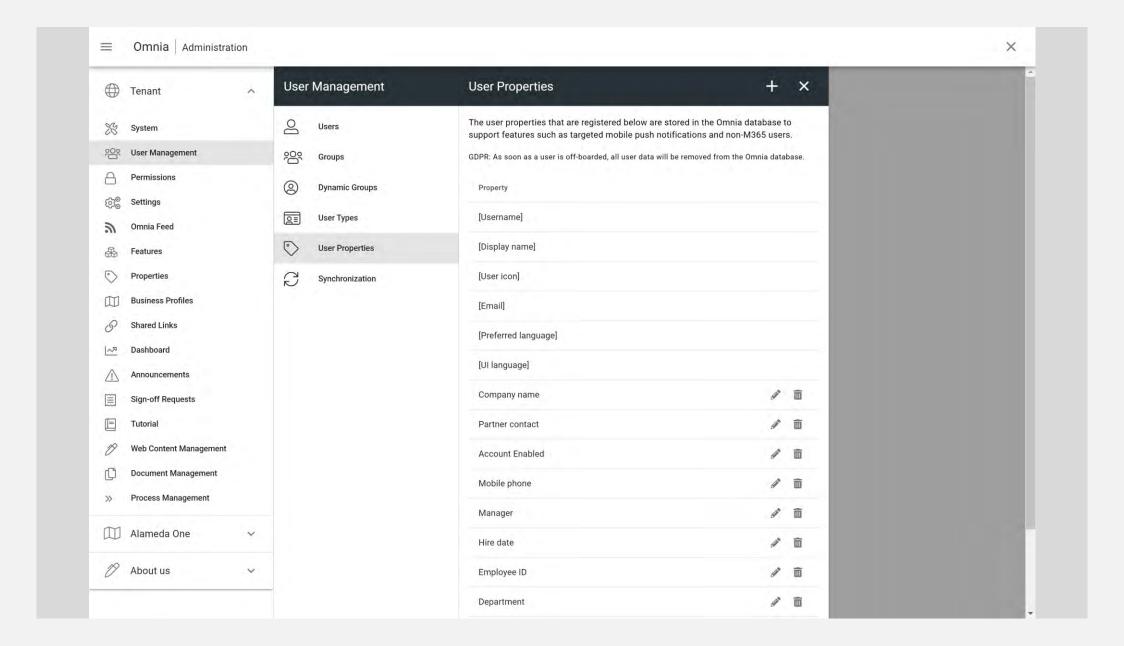
**ROADBLOCKS** 

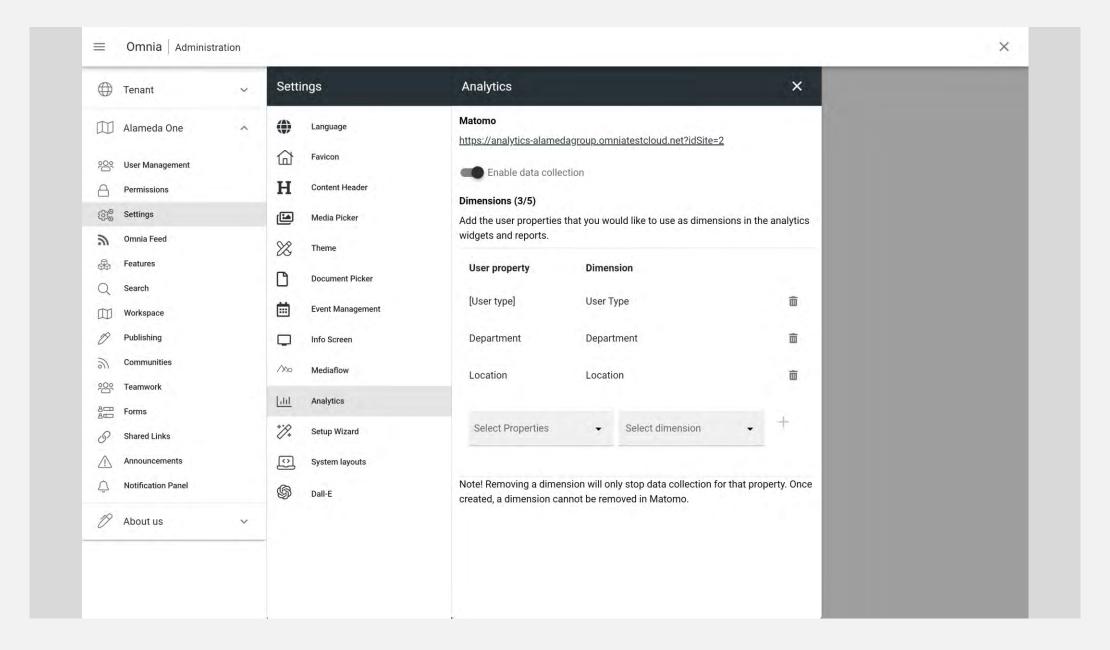
#### **Behavior**

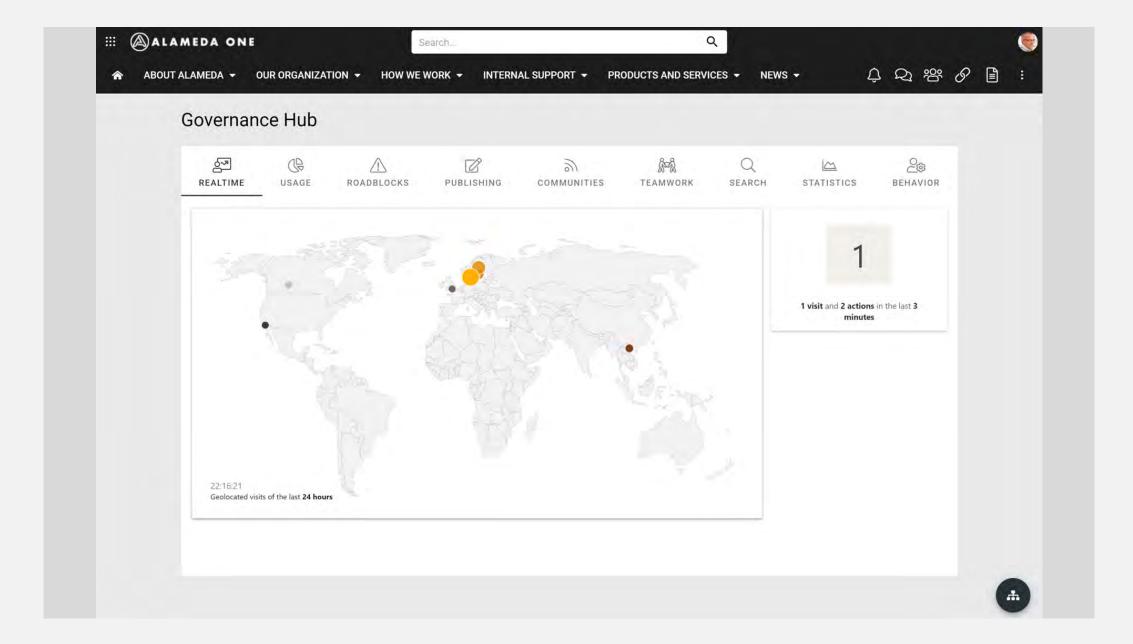
- How do our users move from one page to another in the solution?
- How did users arrive to a specific landing page in the solution?
  - Onboarding portal
  - Employee handbook
  - Learning center
  - Etc

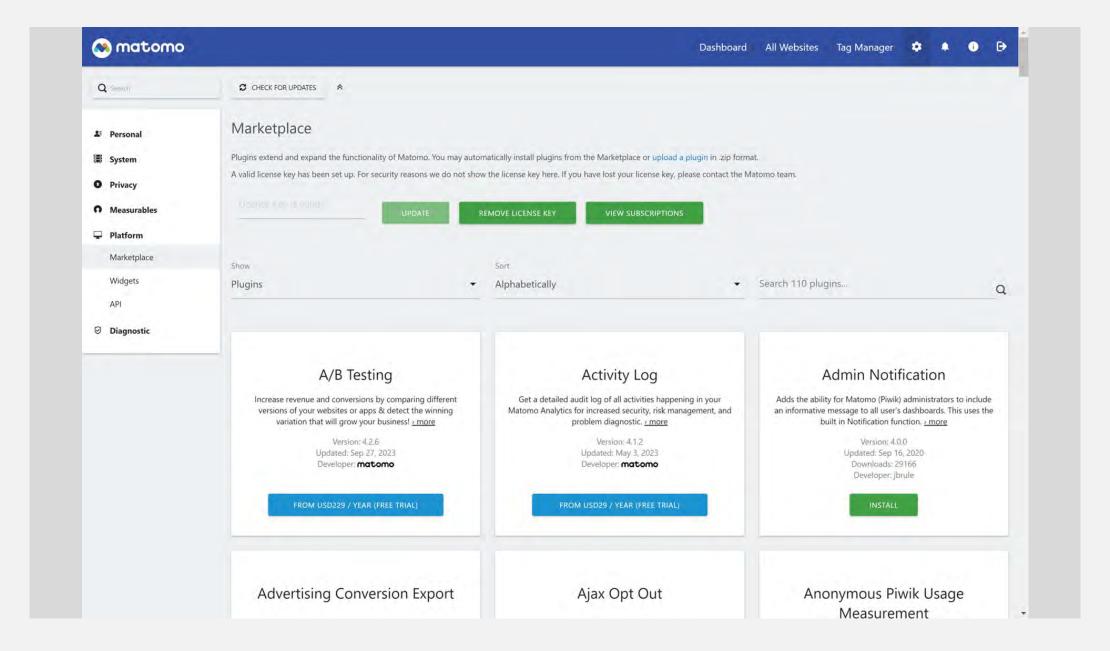












#### **Implementation**

- Set up user properties in Omnia and sync data from Azure AD.
- Add user properties dimensions to Matomo in Omnia Admin.
- Set up Governance Hub (coming soon in setup wizard).
- Check out the Marketplace in Matomo for plugins:
  - A/B Testing
  - Funnels
  - Heatmap & Session Recording
  - Google Analytics Importer
  - Etc





#### **Analytics roadmap**

- Setup wizard: Analytics
  Automatic setup of an analytics solution including a governance hub and news hub.
- Extended user behavior analytics.
  - Engagement (Likes/Comments/Rating)
  - Forms (Quick Polls/Surveys/Knowledge checks)
  - View (Process/Document/Person profile)
- Improved reach metrics for news articles.

  Further improvements to the rich analytics concept focused on content reach.
- Profile update analytics and follow-up.

  Possibility to analyze durther improvements to the rich analytics concept focused on content reach.



# SUMMARY & QUESTIONS



#### **Summary**

Analytics concepts

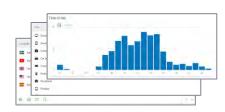








Analytics features



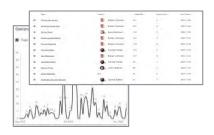
Analytics widgets



**Built-in metrics** 



Dynamic metrics



Built-in reports



# ANY QUESTIONS? omnia

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