

SAP Analytics Cloud

Platform Services – MultiLingual Support

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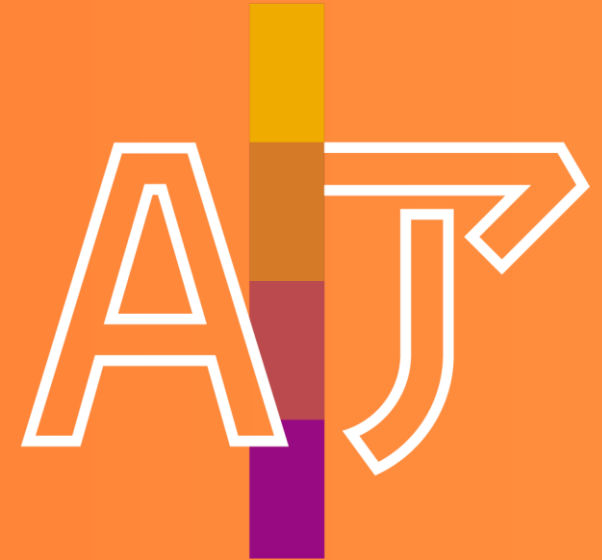
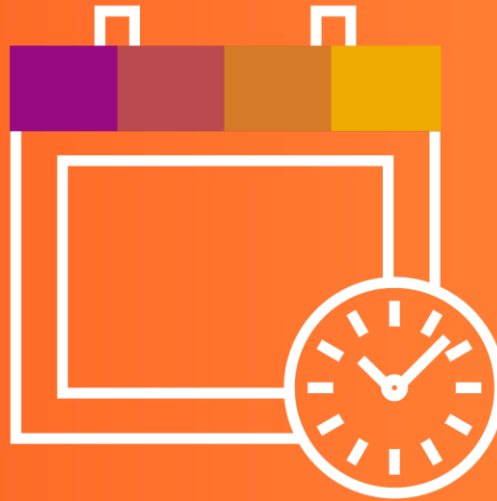
SAP Labs India



Agenda

- Introduction to SAP Analytics Cloud Multi-Lingual Support
- Recent Innovations
- Demo

Platform Services



Commenting / Collaboration

- ✓ SAP Analytics Cloud commenting services
 - ✓ Data point comments on table
 - ✓ Visualization widgets comments
- ✓ Discussions panel

Schedule Publications

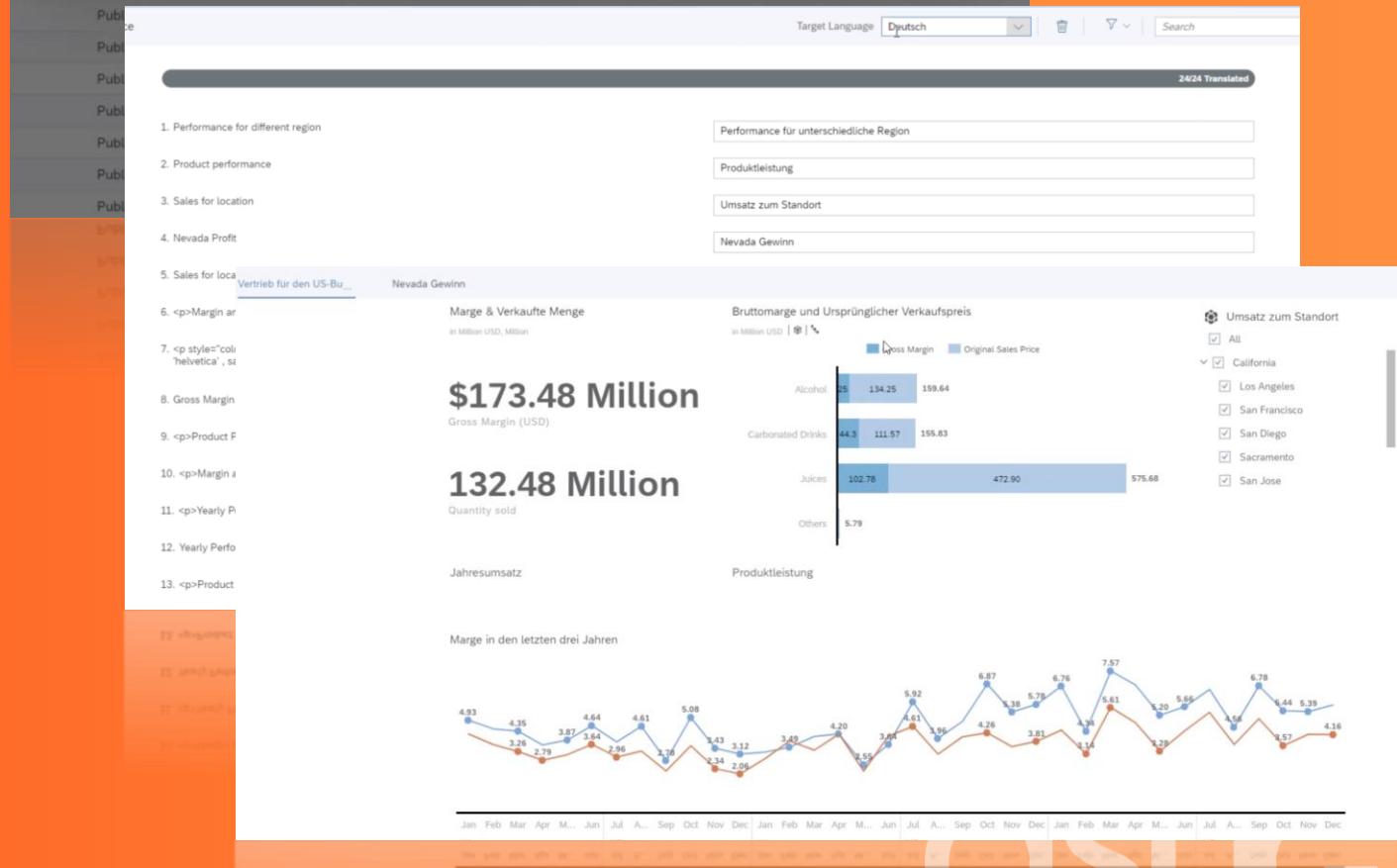
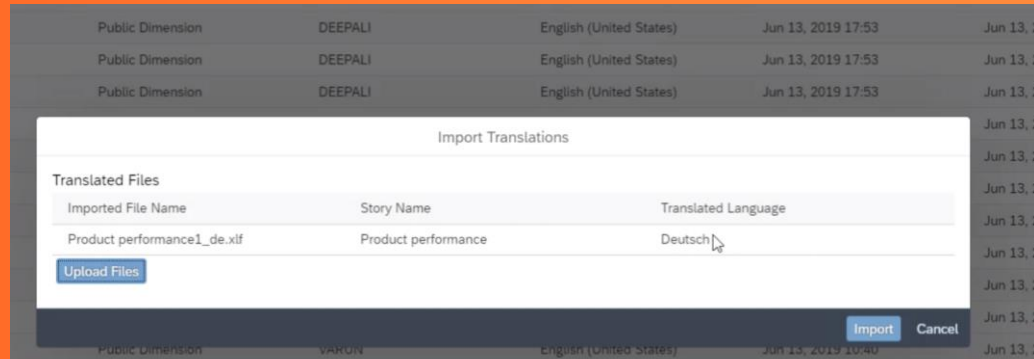
- ✓ Schedule SAP Analytics Cloud stories different destinations like emails
- ✓ Personalized story publications

Multi-lingual Support

- ✓ SAP Analytics Cloud multi-lingual support

Multi-Lingual Support

- ✓ Translate SAP Analytics Cloud Story Text
- ✓ Translate Data – Live connected data sources like HANA Live and BW Live
- ✓ Multi Currency Support
- ✓ Translation dashboard for import/export of user inputted text
- ✓ Translate Analytical Application



Configurations for enabling translations – Tenant Level

Tenant / User Permissions

- Enable translations under system administration
- Assign users with Translations roles available under standard roles

The image shows two overlapping screenshots from a system administration interface. The top screenshot is a 'System Configuration' page with tabs for 'System Configuration', 'Datasource Configuration', 'Security', and 'R Configuration'. It features a table with columns 'Name' and 'Value'. A row is visible with the name 'Allow translation of user content' and a toggle switch set to 'ON'.

The bottom screenshot is a 'Translator' role configuration page. It shows a table with columns for 'Name', 'Create', 'Read', 'Update', 'Delete', 'Execute', 'Maintain', and 'Share'. The 'Translation' role is listed with 'Create', 'Read', and 'Delete' permissions checked. An 'Assign Role To User' dialog box is open, showing a list of 'Available Members' and 'Selected Users'. The 'Available Members' list includes 'ToBeDeleted_SiemensTest', 'Admin', 'Modeler', 'Planner_Reporter', 'Viewer', 'BI_Admin', and 'BI_Content_Creator'. The 'Selected Users' list includes 'TEAM:Admin', 'TEAM:BI_Admin', and 'TEAM:BI_Content_Creator'. The dialog box has 'OK' and 'Cancel' buttons at the bottom.

Configurations for enabling translations


User-level privilege

User Profile settings

Users can set under their profile for the two settings based on their need:

- **Language** : This param would help set the SAP Analytics cloud product language setting. This would also include any text generated.
- **Data Access Language** : This param would help in translating the Story content which includes User inputted text as well as live data connections.

Profile Settings



Karthik Kanniyappan
[Upload Profile Picture](#)

First Name: Karthik
Last Name: Kanniyappan
Email: karthik.kanniyappan@sap.com

Information icon Your personal information, like your name and email address, is provided by SAP Cloud Identity. If you want to update those details, click the link below to go to your SAP Cloud Identity profile. Your changes will only take effect the next time you log in to SAP Analytics Cloud.

[Edit Profile & Change Password](#)

User Preferences

| | |
|--|--|
| Language | English |
| Data Access Language <i>Information icon</i> | English (United States) |
| Date Formatting | MMM d, yyyy (Mar 1, 2016) |
| Time Formatting | 24 Hour Format (16:05:10) |
| Number Formatting | 1,234.56 |
| Scale Formatting | System Default |
| Currency Position | \$1234 Million |
| Default Application <i>Information icon</i> | SAP Analytics Cloud - Default |
| Clean up notifications <i>Information icon</i> | Never |
| Email notifications | <input checked="" type="checkbox"/> System Notifications <input checked="" type="checkbox"/> Product Updates & Learning |

[Close](#)

Translation Process

Story in English



Mark Story for Translation

Translator Export Xliff and Translates in different language

Translator Imports Xliff in Translation manager dashboard

Story in French



Story in Deutsch



Story in English



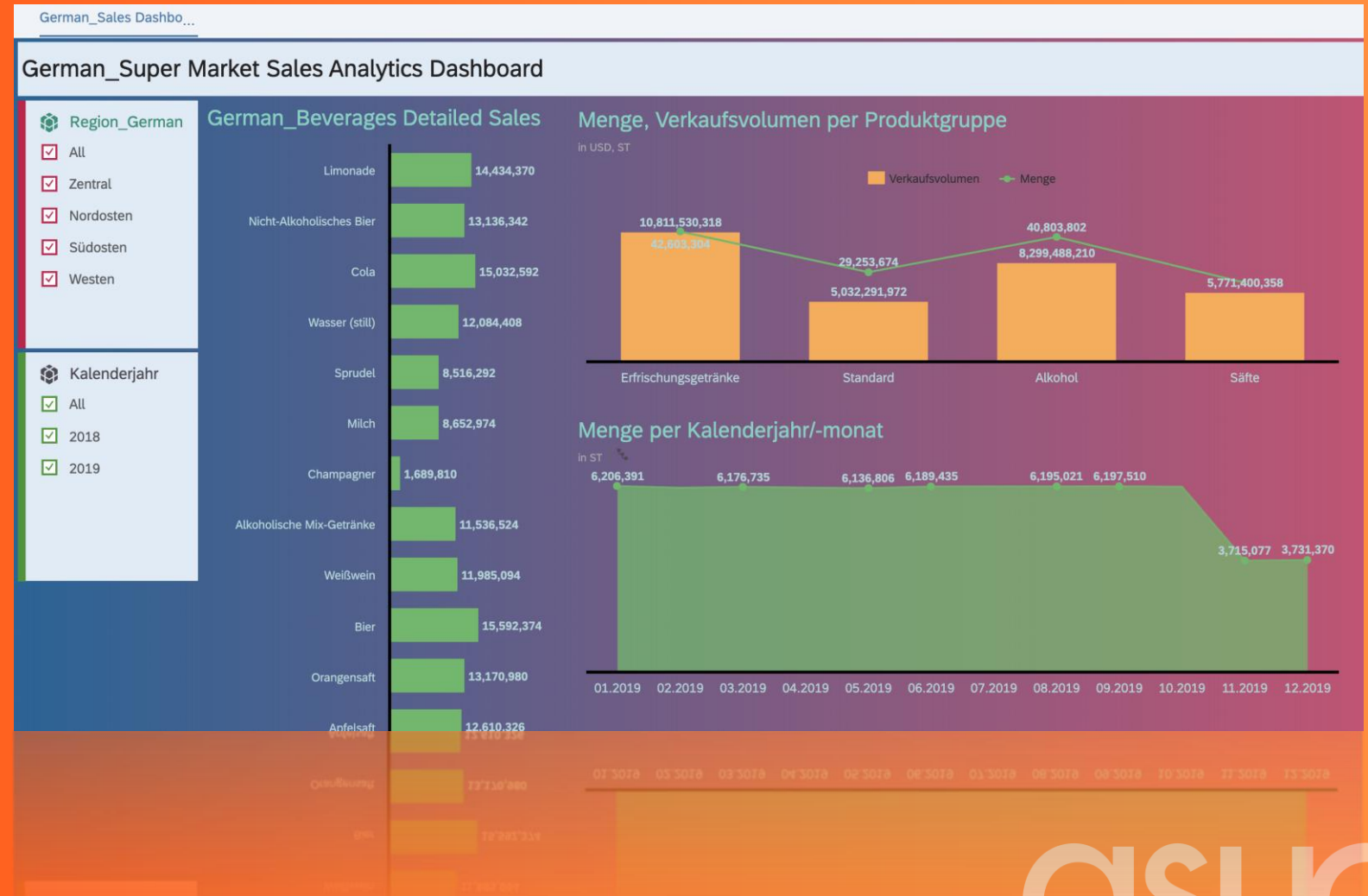
Story in Chinese



Use SAC Translation panel for editing multi language

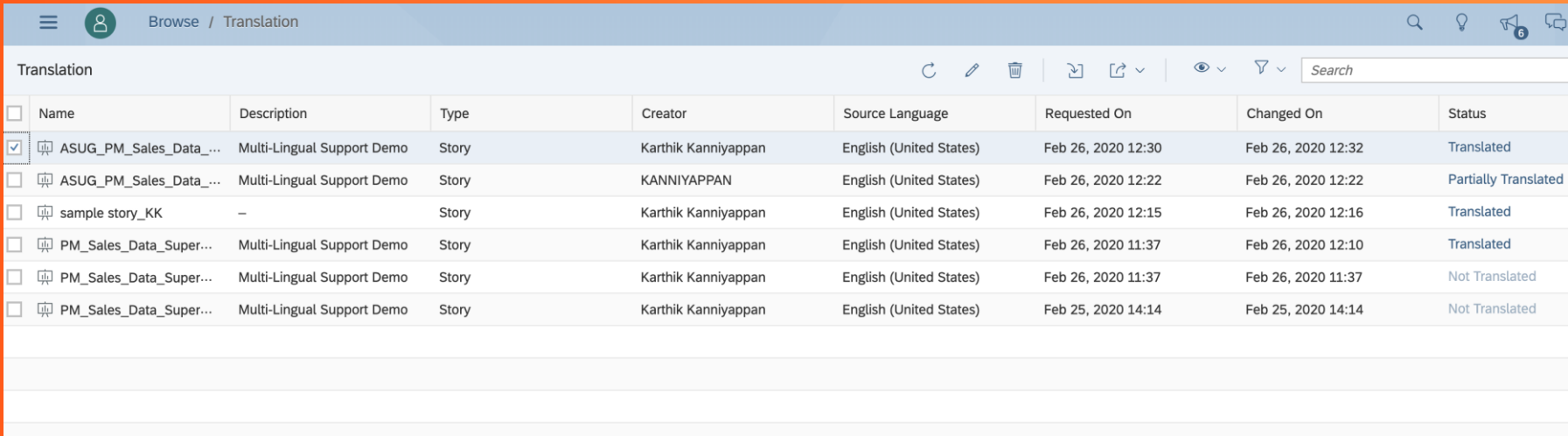
Multi-Lingual Support

✓ Translation of Story content



Multi-Lingual Support

✓ Translations dashboard



The screenshot shows a web interface for a translations dashboard. At the top, there is a navigation bar with a menu icon, a user profile icon, and the text "Browse / Translation". On the right side of the navigation bar, there are icons for search, a lightbulb, a notification bell with a "6" badge, and a speech bubble. Below the navigation bar, there is a toolbar with icons for refresh, edit, delete, share, and a search box labeled "Search". The main content area is a table with the following columns: Name, Description, Type, Creator, Source Language, Requested On, Changed On, and Status. The table contains six rows of data, each representing a translation record.

| <input type="checkbox"/> | Name | Description | Type | Creator | Source Language | Requested On | Changed On | Status |
|-------------------------------------|------------------------|----------------------------|-------|---------------------|-------------------------|--------------------|--------------------|----------------------|
| <input checked="" type="checkbox"/> | ASUG_PM_Sales_Data_... | Multi-Lingual Support Demo | Story | Karthik Kanniyappan | English (United States) | Feb 26, 2020 12:30 | Feb 26, 2020 12:32 | Translated |
| <input type="checkbox"/> | ASUG_PM_Sales_Data_... | Multi-Lingual Support Demo | Story | KANNIYAPPAN | English (United States) | Feb 26, 2020 12:22 | Feb 26, 2020 12:22 | Partially Translated |
| <input type="checkbox"/> | sample story_KK | - | Story | Karthik Kanniyappan | English (United States) | Feb 26, 2020 12:15 | Feb 26, 2020 12:16 | Translated |
| <input type="checkbox"/> | PM_Sales_Data_Super... | Multi-Lingual Support Demo | Story | Karthik Kanniyappan | English (United States) | Feb 26, 2020 11:37 | Feb 26, 2020 12:10 | Translated |
| <input type="checkbox"/> | PM_Sales_Data_Super... | Multi-Lingual Support Demo | Story | Karthik Kanniyappan | English (United States) | Feb 26, 2020 11:37 | Feb 26, 2020 11:37 | Not Translated |
| <input type="checkbox"/> | PM_Sales_Data_Super... | Multi-Lingual Support Demo | Story | Karthik Kanniyappan | English (United States) | Feb 25, 2020 14:14 | Feb 25, 2020 14:14 | Not Translated |



Multi-Lingual Support

- ✓ Translation of Model meta data for acquired data - Dimensions

Model Preferences

General Settings
translation_model

Language
English (United States)

Access and Privacy
Data Security

Fiscal Time
Off

Planning & Time Ra...
On

Currency
USD

Data and Performance
Data Performance

Language
Default Language: English (United States)

Multi-Language Support

Model Translation:

The Translation Process has been triggered for this model. This can take some time to be visible in data visualization.

Delete Model Translation

Language Translation (1/49)

| Language Package | Translation Status |
|------------------|------------------------|
| German | ✓ Translation complete |
| Afrikaans | Not translated |
| Arabic | Not translated |
| Bulgarian | Not translated |
| Catalan | Not translated |
| Croatian | Not translated |

OK Cancel

Multi-Lingual Support

- ✓ Import Export of Translated Story / Analytics application content

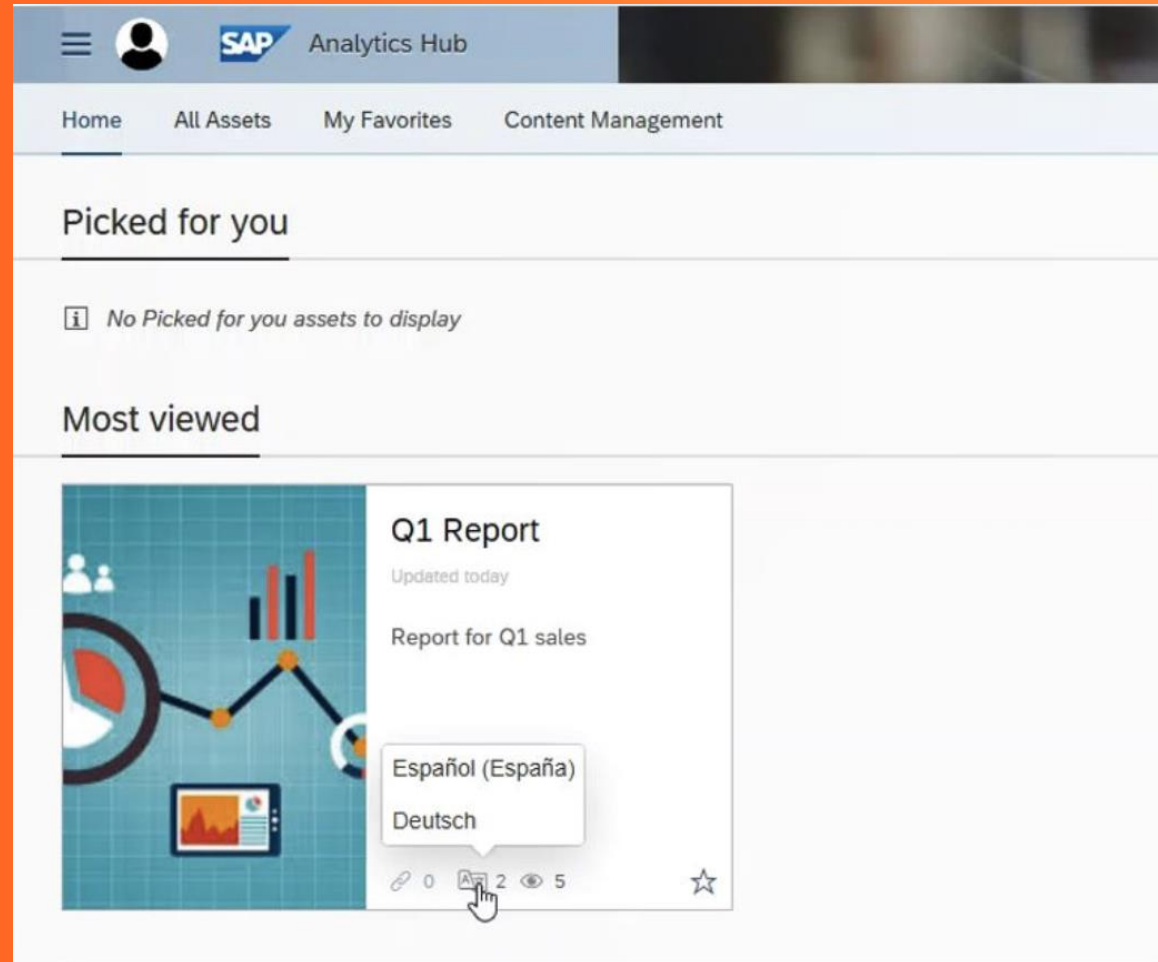
| Basic Translation | | | |
|---------------------|--------------------|---|---|
| Translated Language | Changed On | Status | |
| Deutsch | 03/10/2019 8:59 AM | <input checked="" type="checkbox"/> Available | ⊗ |
| Français (France) | 03/10/2019 8:59 AM | <input checked="" type="checkbox"/> Available | ⊗ |
| Afrikaans | 03/10/2019 8:59 AM | <input checked="" type="checkbox"/> Available | ⊗ |

Done

Done

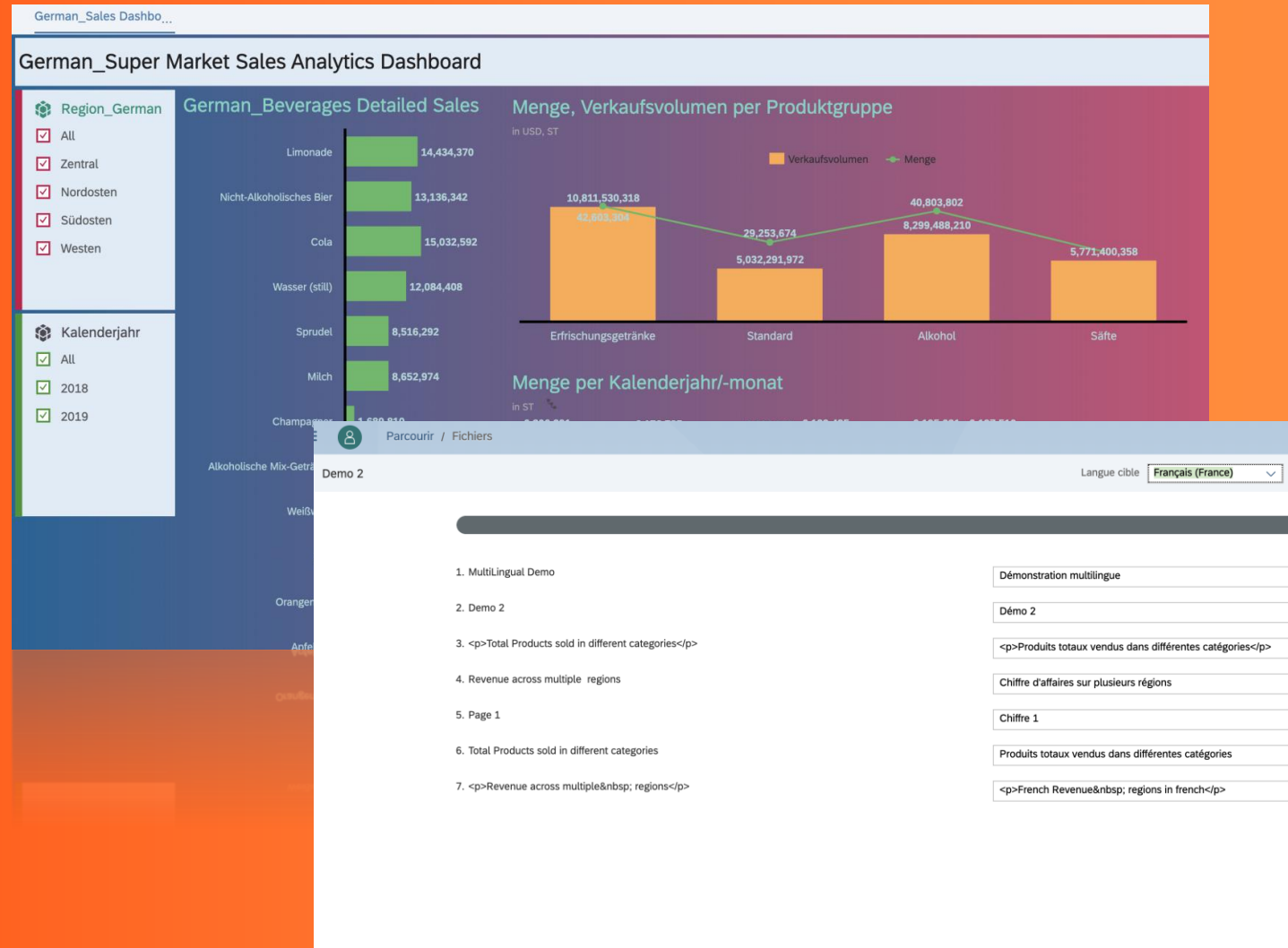
Multi-Lingual Support

- ✓ Translation of Analytics Hub



Summary of Recent innovations

- ✓ Translation of Story content
- ✓ Translations dashboard
- ✓ Import/export of story b/w tenants
- ✓ Translations of Analytical Application
- ✓ Translation panel for easy editing in multi language
- ✓ Translation of Model meta data
- ✓ Translation of Analytics Hub



Demo

Questions?

For questions after this session, contact Karthik.Kanniyappan@sap.com

Thank you.

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