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Agenda

• SAP Globalization Services
• SAP Localization Hub – Overview
• SAP Localization Hub – Services
• Q&A
Globalization Services
Innovating the World

SAP Globalization Services enables legal compliance for customers, deliver local best practices according to country needs and provides multi language capabilities for SAP solutions.

**Internationalization**
Technical enablement of a system to operate globally
- Multilanguage support
- Code pages / Unicode
- Time zones
- Multiple currencies
- Calendars

**Localization**
Functions dedicated to the needs of business in a specific country
- Local best business practices
- Legal requirements and statutory reporting

**Translation**
Speak the language of the locals
- Product (User Interface)
- Documentation and collaterals
- Customer communication
Example
SAP Localization Hub – The Idea - Reduce Complexity

Country A: Tax 1, Tax 2
Country B: Tax 1, Tax 2
Country C: Tax 1, Tax 2

SAP Localization Hub
MicroServices
HANA Cloud Platform
Country Localization Libraries
MicroServices
SAP Localization Hub

- Simplified localization will help customers tackle the increasing complexity of fast evolving regulations and globalization
- Localization can be consumed by SAP software, custom apps or partner apps
- The microservices model reduces maintenance, updates are pushed automatically – simplifying customers’ global landscapes
Services

examples
**What is the tax service?**

Tax Service enables you to determine and compute the applicable indirect taxes for transactions, ensuring tax compliance.

- VAT calculation for 75+ countries
- Withholding tax determination and computation
- Support for Deferred tax, deductibility and other financial relevant indicators
- Multi-currency and time bound tax rate support

**The Need**

- Having a single source for determining and computing tax, offering business flexibility in an extended, heterogeneous and cross-deployment mode landscape
- Pre-delivered and perpetually updated tax configuration content
- Simplified global expansion

**The Benefits**

- Pre-delivered tax determination and computation content
- Tax related legal changes seamlessly pushed to the service
- (Planned) Ability for customers to fine tune and configure the tax computation
- (Planned) Support for tax exemptions with legal reasons and certificates
Electronic Documents as a Service (eDaaS)

What is electronic Documents as a Service (eDaaS)?
eDaaS is a framework to manage e-document regulations built on Hana Cloud Platform (HCP) and Hana Cloud Integration (HCI)
- HCP App to be the entry point for consumers and partners
- Country content and integration to government managed sites using HCI
- The entire application is hosted by SAP and made available for consumption as a service on HCP

The Need
- Customers need to comply to local regulations mandating the use of electronic documents for interactions with business partners and legal authorities.
- eDaas offers a framework to manage such government interfacing centrally on the cloud platform

The Benefits
- Generic interface common to all customers
- Country format generation and Signature
- Validation performed to ensure compliance
- Communication to tax authorities
- Business process monitoring
- Connection to partner solutions
SAP Translation Hub

What is the SAP Translation Hub?
SAP Translation Hub is a language reuse solution to increase speed and reduce costs in global rollouts.

Benefit from the semi-automated reuse of short texts in English and their translation into all existing 39 SAP product languages* via 3 consumable RESTful APIs:

- **Suggestion service**: increase reuse of existing texts during development of UI5/Fiori applications.
- **Translation services**: increase reuse of clear, up-to-date, and consistent translations in your UI5/Fiori application in minutes.
- **Translation project service**: translate English short texts and edit translations in a translation project.

The Need

- Global audiences expect software to speak their languages, but translating UIs in multiple languages can be costly and time-consuming.
- Developing apps with translatable texts right from the beginning can be a complex and tedious process.

The Benefits

- With context-sensitive, application-specific translation capabilities, translate UI texts in minutes
- Reduce efforts by offering access to SAP’s vast translation experience
- Translate apps on SAP HANA Cloud Platform
- Reuse the right texts while you develop
- Build your own tools to leverage the possibilities offered by SAP Translation Hub

*SAP Translation Hub available in English and their translation into all 39 SAP product languages.*

* List of languages supported: Arabic, Bulgarian, Catalan, Chinese (simplified), Chinese (traditional), Croatian, Czech, Danish, Dutch, English (US), Estonian, Finnish, French, German, Greek, Hebrew, Hindi, Hungarian, Italian, Japanese, Kazakh, Korean, Latvian, Lithuanian, Malay, Norwegian, Polish, Portuguese (BR), Romanian, Russian, Serbian (Latin), Slovak, Slovenian, Spanish, Swedish, Thai, Turkish, Ukrainian, Vietnamese
Legal Change Notification

What is the legal change notification?
Legal change notification service provides information and updated on the actual and upcoming legal changes for all products and components/countries. It is planned that customers can:
- register to it,
- receive news
- Receive delta notification depending on their needs.

The Need
- Customers need to comply to legal regulations
- For on premise customers every legal change is a project which needs to be planned accordingly:
  - Is SAP providing the LC? When? Which delivery channel? Who will implement?
  - Which is the complexity? Do I need consultants? Do I need to change my processes?
- Cloud customers need to know when a legal change will go live and eventually decide on activation date if possible

The Benefits
- Single source of truth for legal change information
- Standardized presentation of legal changes which can be consumed by different products
- Allows customer to track the implementation status and relevancy
Print Forms Service

What is the print forms service?
The print forms service provides a printing solution for cloud products to generate pixel-perfect forms. It includes access to SAP templates such as payroll forms via a cloud template storage.
- It provides an API for cloud products to print forms in the cloud using the Adobe Document Server.
- It provides an SAP template store that allows the use of SAP’s existing form templates. Data collection for each form needs to be implemented by the consumer.
- In the initial release ESS-style scenarios are implemented and available in SuccessFactors Employee Central 1602 as beta release.

The Need
- At present, forms printing in the cloud requires an ERP system for template storage and API to connect to the Adobe Document Server in the cloud.
- With the print forms service, template storage and API in the cloud are provided and can be used by pure cloud products without an ERP backend.

The Benefits
- Pixel-perfect forms printing for cloud products
- Access to 2000+ legal form templates provided by SAP (consumer needs to collect the form data)
- Legal changes to forms provided in ERP synchronized to the print forms service
Statutory Reporting Framework

What is SRF?
Statutory Reporting Framework is a single tool to help customers to generate all their statutory reports:
- It provides a consistent and uniform interface for country specific reporting.
- Generation of multiple legal output formats are supported – XML, XBRL, Flat Files, PDF forms
- Data provisioning via Core Data Services (CDS) views and BW views
- Enriched user experience using Fiori
- Communication with Government Interfaces via HCI
- Framework extensibility to handle customer specific requirements

The Need
- Complex, non uniform existing statutory “point” reports reduces productivity
- There is a global trend in harmonizing reporting formats via approaches like XBRL
- Customers do not have a consolidated view of their legal compliance situation.
- Customers currently depend on in-house or partner solutions for many statutory reports resulting in high TCO and integration pains.

The Benefits
- Simplified legal reporting process:
  - generate predefined output formats (XML, XBRL, TXT, PDF, Data View)
  - fixed periodic status monitoring possibility to ensure compliance
- Analytics and audit trail of reported data
- Lower TCO enablement for customers
- Framework extensibility for customers and partners
- Integration capabilities for electronic submission
- Additional Features:
  - Data correction option before submission
  - Tax clearing while reporting
  - Planned developments acc. to market needs and continuous enhancements

Supporting Features:
- Legal Authorities / Analysts
- Formats: XML, Flat file, XBRL, PDF
- Visualization: SAP Fiori
- Communication: Hana Cloud Integration

Statutory Reporting Framework
sFIN 3.0

planned external service - currently only available SAP internal
Thank you!
Questions?

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