SAP S/4HANA Cloud 1808
SAP S/4HANA Cloud for professional services

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PARTNER

SAP S/4HANA Cloud

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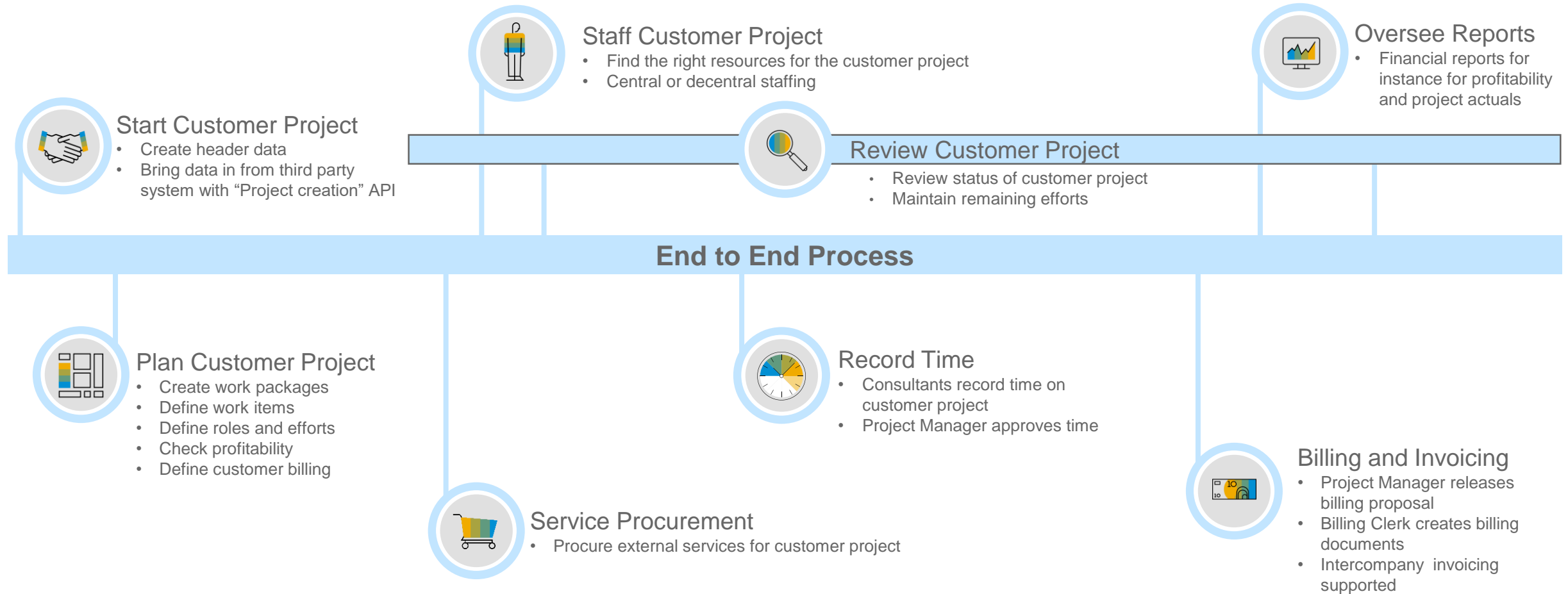
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Agenda SAP S/4HANA Cloud for professional services

❖ Overview of E2E Process SAP S/4HANA for professional services

❖ Highlights of what is new with 1808 in the SAP S/4HANA Cloud for professional services

❖ Demonstration in the system

❖ Questions and Answers
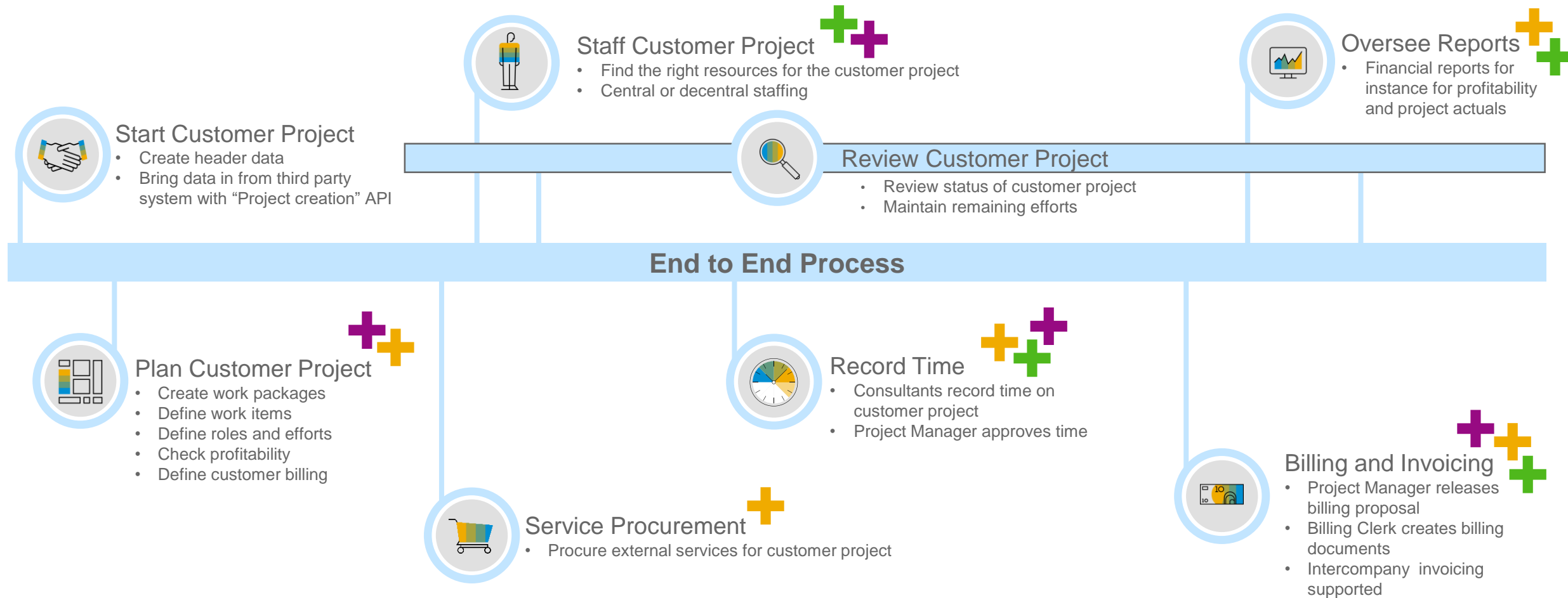
SAP S/4HANA Cloud 1808 for professional services
End 2 End Process Flow

Staff Customer Project
- Find the right resources for the customer project
- Central or decentral staffing

Oversee Reports
- Financial reports for instance for profitability and project actuals

Start Customer Project
- Create header data
- Bring data in from third party system with "Project creation" API

Review Customer Project
- Review status of customer project
- Maintain remaining efforts

End to End Process

Plan Customer Project
- Create work packages
- Define work items
- Define roles and efforts
- Check profitability
- Define customer billing

Record Time
- Consultants record time on customer project
- Project Manager approves time

Service Procurement
- Procure external services for customer project

Billing and Invoicing
- Project Manager releases billing proposal
- Billing Clerk creates billing documents
- Intercompany invoicing supported

SAP S/4HANA Cloud 1808 for professional services
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1808 Overview for SAP S/4HANA Cloud for professional services

What is new with 1805:

- **New Fiori App "Manage Cost Rates"**
- **Profit center on billing item level**
- Restrict rejection reasons by sales order document type
- **Enhanced Timesheet approval using My Inbox**
- **BAdI: Timesheet Approver Determination**
- Enable Timesheet recording for Concurrent and Global Employments
- Preliminary Billing enhancements
- Assignment of multiple resources to a resource request

What is new with 1808:

- **Staffing Analysis app**
- **Cap in Time and Expense Billing**
- Custom email templates in "Notify missing times" app
- **Notifications for rejected time entries**
- **Synchronous transfer to SES from Time recording**
- **Long text enablement up to 300 characters**
- Adjustments to the assignment board
- Display of Distribution of Required Hours
- Quick Access to Resources and Resource Requests

SAP S/4HANA Cloud for professional services
Profit center on billing item level

With this innovation the revenue allocation within one customer project will be much more flexible. The revenue can be assigned to several profit centers and therefore a higher transparency on the project profits is realized.

Value Proposition
- Enhanced profit center reporting with the flexibility to assign multiple profit centers on billing item level
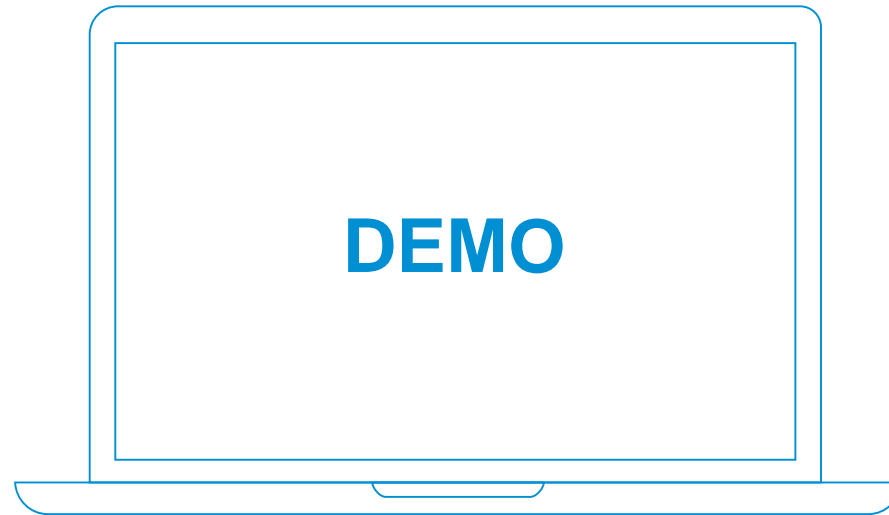
Capabilities
- The profit center on project header is defaulted for new items on the "Billing" tab
- Profit centers on item level can be changed as long as the stage is "Contract Preparation" and no postings on the assigned work packages or the item itself have been executed
- Changing the profit center on project header does not affect a profit center assigned for existing items on the "Billing" tab

Demo

DEMO

SAP S/4HANA Cloud for professional services
New Fiori App "Manage Cost Rates – Professional Services"

Especially Professional Services customers asked for a more flexible cost rate maintenance. Defining cost rates for the combination of sending cost center and activity type is often not detailed enough.

Therefore a very flexible rate maintenance was provided with S/4HANA Cloud. With release 1805 a new Fiori UI simplifies and enhances the cost rate maintenance.

- Cost rates can be defined based on "who provides" the service (e.g. employee dependent) or "what is provided" (e.g. activity type/ role dependent)

- The new attribute *service cost level* can be maintained in the employee master and is taken in account for the valuation of time confirmations (plan and actual, if employee is assigned)
    - The *service cost level* defines the grade of the employee
    - The assignment is time dependent

- The attribute *work item* is new with 1805, it allows customers to e.g. define different cost rates for travel times

- Intercompany rates can be maintained, an indicator **ICO cost rate** will be available with 1805

The new Fiori UI "Manage Cost Rates – Professional Services" will replace the app "Maintain Activity Cost Rates". Already existing cost rates will be automatically migrated to the new app. A differentiation between plan and actual cost rates will not be supported any longer.
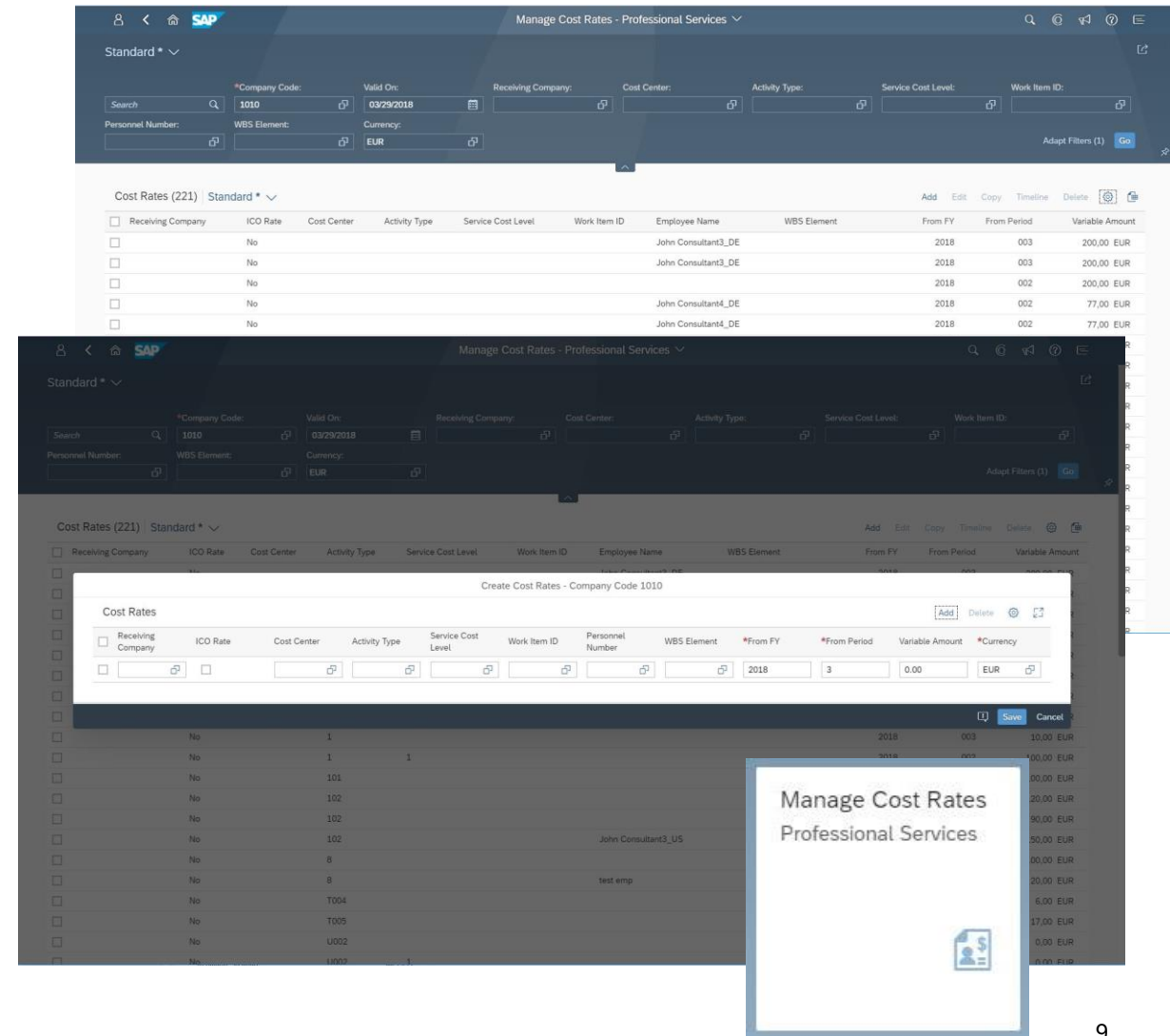
Demo

DEMO
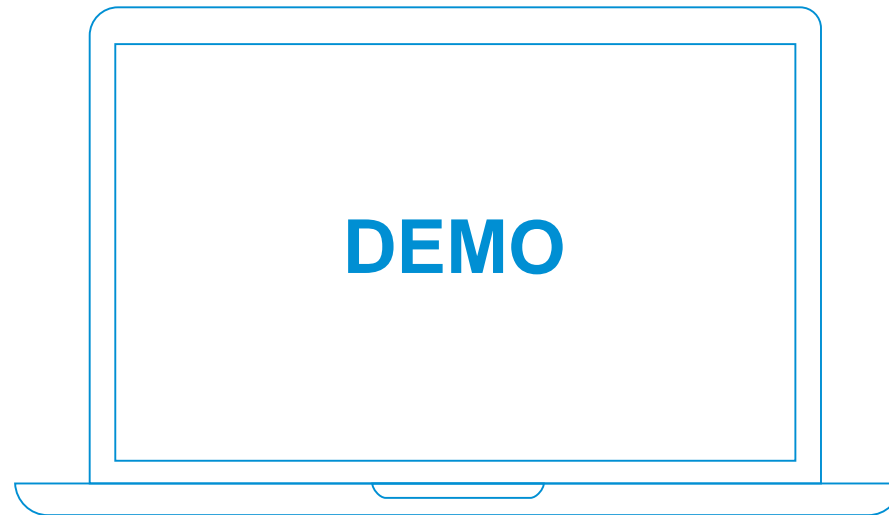
SAP S/4HANA Cloud for professional services
Cap in Time and Expense Billing

As a Project Manager you can define the upper cap limit for the Time and Expense Services at the billing line item. This cap is the upper limit of the amount negotiated with the client and Project Manager can define it during the project creation time.

This cap value can be further monitored in the S4/HANA System periodically by the project manager to ensure that billing and invoicing does not cross this defined limit.

Business benefits:
- New type of agreement/contract with the client for T&E by adding upper cap amount as another dimension.

Feature highlights:
- Possibility to define the upper cap limit value for the Time and Expense
  projects
- Possibility to monitor the project cost associated with the billing cap
  value

Demo

DEMO

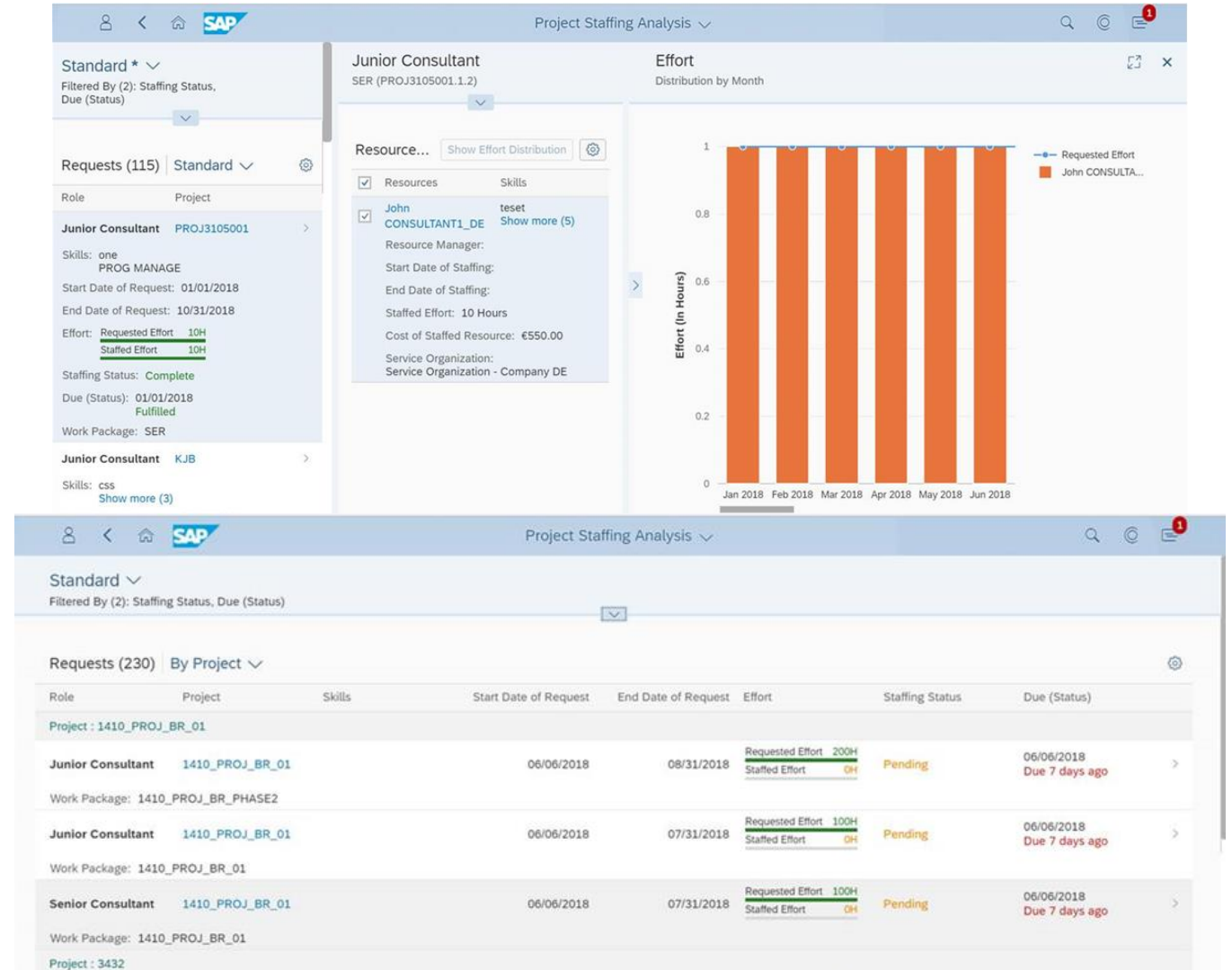# SAP S/4HANA Cloud for professional services
Staffing Analysis Application

As a Project Manager you can review the project upcoming demands in terms of required resources. The feature provides a new UI for monitoring the upcoming and overdue resource requests.

Business benefits:
- Get the key resources onboarded in time for the project
- Easy and quick tracking of resources and contact details for the resource manager for further collaboration

Feature highlights:
- Possibility to monitor the upcoming resource needs to ensure that all requests are fulfilled in time
- Possibility to get all the staffed resource information on every single request with in the work package.
- Possibility to monitor monthly distribution of the resources based on their staffed efforts

Demo

DEMO
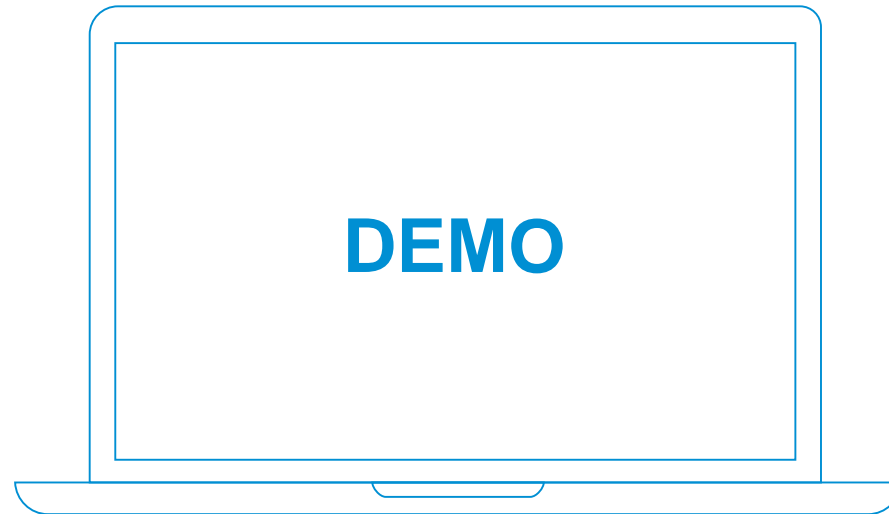
SAP S/4HANA Cloud for professional services
Long text enablement up to 300 characters

Current solution allows only texts by consultants who are recording time which are only 50 chars. This is not sufficient to capture important information. A text up to 300 chars should be supported from the time capturing till the invoicing process and be displayed on the invoice to their customers.

Value Proposition

- Provide more details about the work that has been performed and the reason for the time entry to the end customer.

Capabilities

- Long text can be entered in the timesheet

- Long text gets displayed on the approval app

- Project Manager can edit the long text during release of billing proposal

- The updated long text is displayed on the invoice to the customers

Demo

DEMO

SAP S/4HANA Cloud for resource management
Assignment Board, Distribution of Required Hours, Quick Access


The **Assignment Board** has been enhanced. Resource Managers can now do the following:

- Show more information for resources and resource requests by showing additional columns in the table area
- Adjust the amount of data shown by showing and hiding columns as needed
- Trigger the change and deletion of assignments directly from the Assignment Board
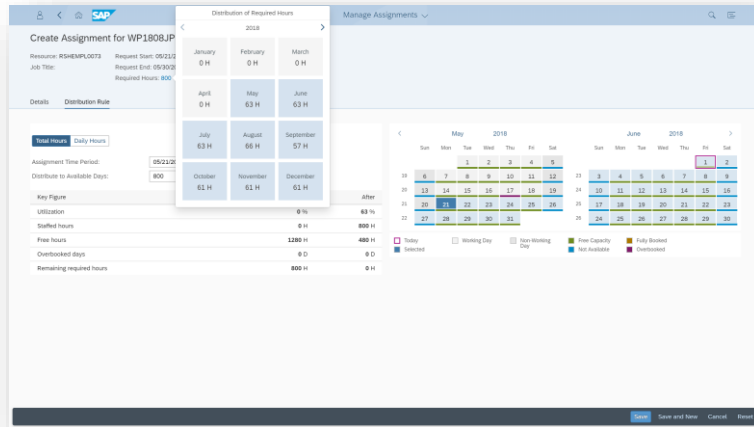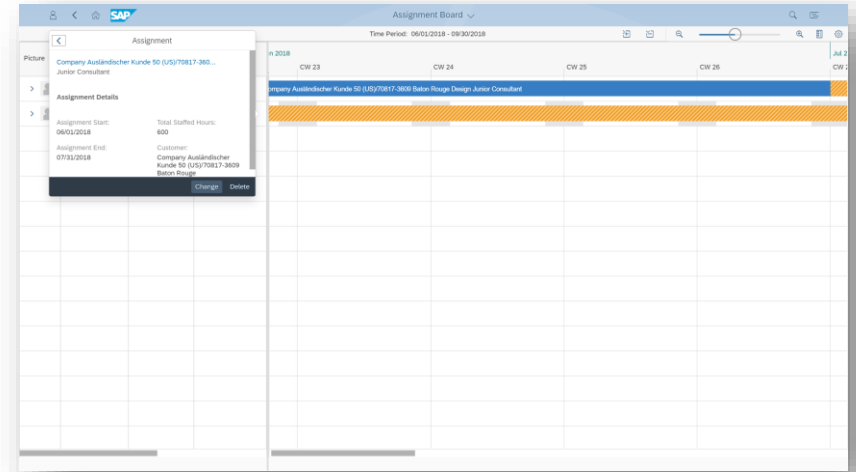
Before staffing a resource request, resource managers can now check how project managers want the **required hours** to be distributed per month. This helps them to create assignments that fulfill staffing requirements optimally.

Resource managers can now add two **new tiles to their SAP Fiori launchpad** home page. This allows them to directly access the resources and resource requests for which they are responsible.
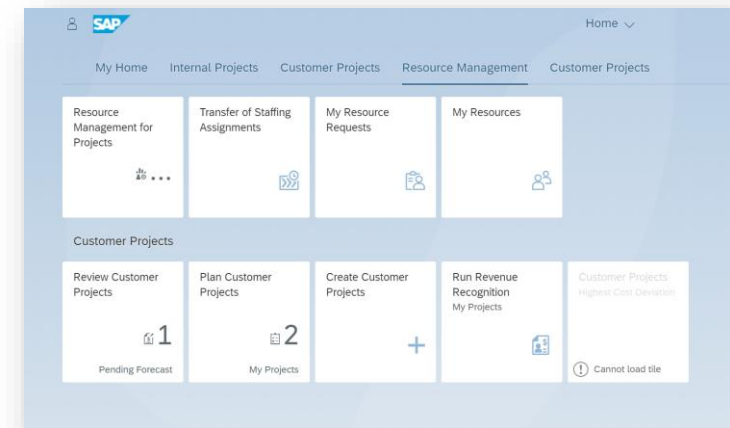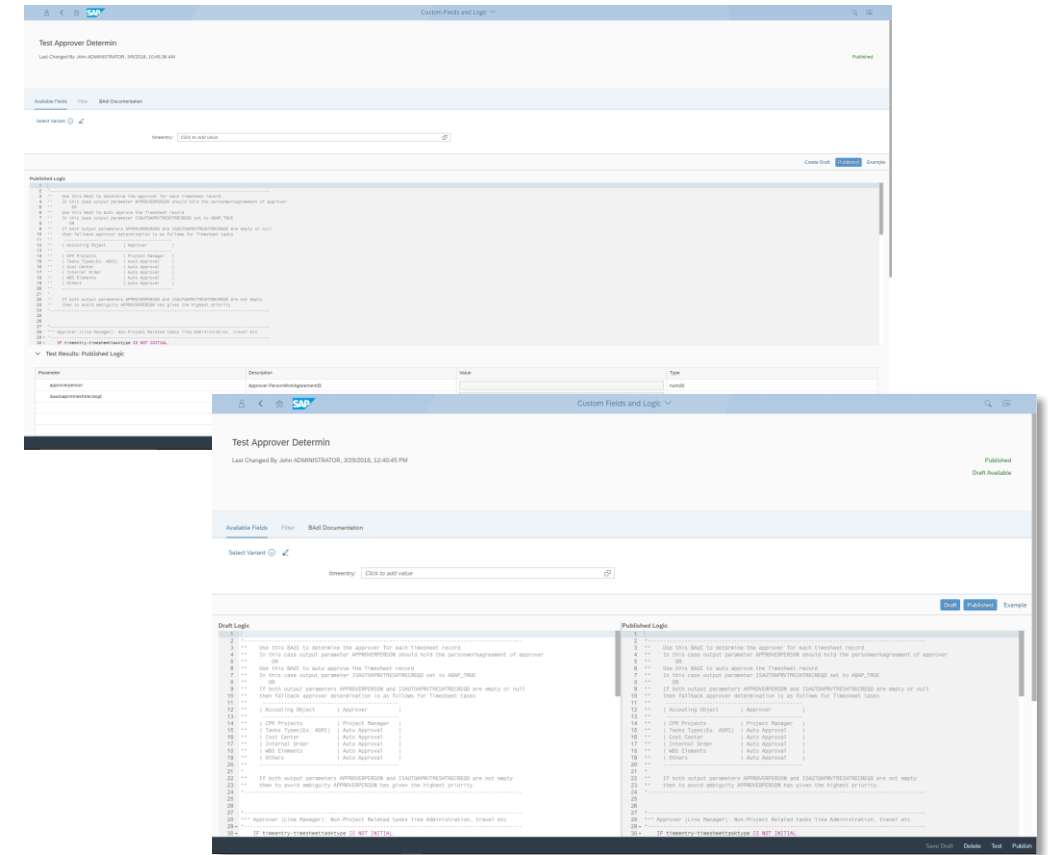
SAP S/4HANA Cloud for Professional Services
BAdI: Timesheet Approver Determination

This BAdI (Business Add-in) can be used to determine the approver for each timesheet entry. It also enables you to auto approve the timesheet entries. This BAdI gets called only when the approval scenario is enabled in the configuration app 'Maintain Data Entry Profiles' for Timesheet.

Examples

- The approver for Customer Projects is 'Project Manager' by default, but it is possible to overwrite it with 'Project Controller' as approver or to auto approve the tasks related to Customer Projects.

- Non-Project related task types (like Administration, Training etc.) are auto approved by default, but it is possible to determine the approver as 'Line Manager' for these records.

- It is possible to set the approver only for time entries that contains activity type as 'Junior Consultant' and the rest of the time entries are auto approve.

SAP S/4HANA Cloud for Professional Services
Enhanced Timesheet approval using My Inbox

With the 'Approve Timesheet – My Inbox' app', a Project Manager/Line Manager will be able to check and ensure that the consultants/ employees staffed to her projects/ reporting line are recording their time entries correctly. She needs an easy to use tool to get a list of the Time entries that need to be reviewed and then approved/rejected by her based on her own understanding of the actual time the consultants/employees have worked on the project.

Value Proposition

- Ensure correct Timesheet entries by consultants/ employees.
- Ensure correct Project Billing based on actual time spent working on the project.

Capabilities

- View the timesheet entries sent for approval
- Approve or reject individual time entries
- Approve or reject all time entries
- Sort, group, or filter time entries
- View employee, customer, project, and purchase order details
- Maintain a Substitute who can review and approve/reject Timesheet entries in your absence.
- Determine the approver or change the approver for a time record using the S/4HANA extensibility
- Export the timesheet approval data to an excel spreadsheet.
- Add additional fields using settings and also create own variants.

SAP S/4HANA Cloud for professional services
Notifications for Rejected time entries

Project manager rejects the time sheet entry for a consultant but this is not notified to the consultant. With this feature, you as a consultant can view notifications on the launchpad for the rejected time entries and navigate to timesheet by clicking on the notification.
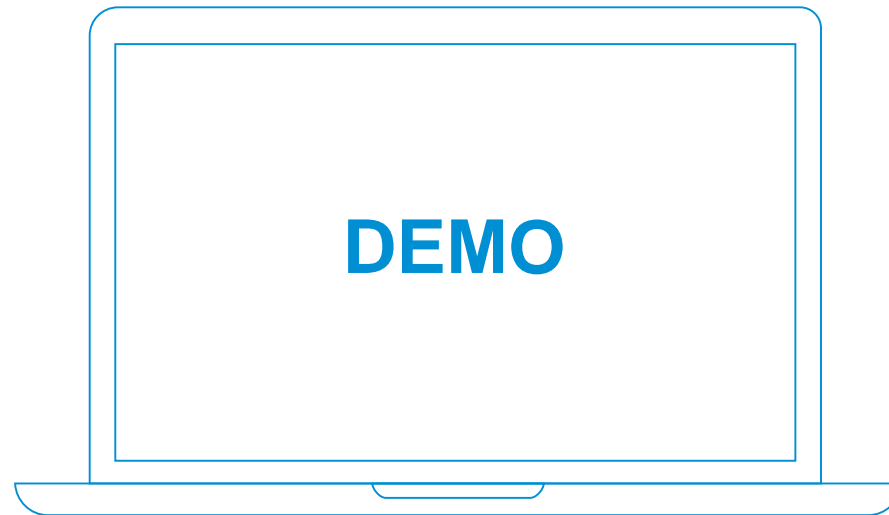
Value Proposition

- Consultant can quickly react on the rejected time entry looking at the notification.

Capabilities

- Notifications will appear on the Fiori Launchpad for the consultant

- On clicking a notification, timesheet will be launched showing the rejected entry

- Action can be taken by correcting the time entry and submitting again for approval

Demo

DEMO

SAP S/4HANA Cloud for professional services
Synchronous transfer to SES from Time recording

With the current process, the service entry sheet creation and deletion is a manual process and not done automatically when a time entry is created/deleted by a contingent worker. For deletion, it was even more tedious process as the service entry sheet was required to be deleted first and only then the consultant was informed to delete the timesheet entry. With this feature, this process has been automated and now the consultant can delete the timesheet entry directly using timesheet and the service entry sheet gets deleted automatically with this process. Update of Service Entry Sheet was not supported earlier. With this process, whenever a timesheet entry is updated, the service entry sheet is also updated.
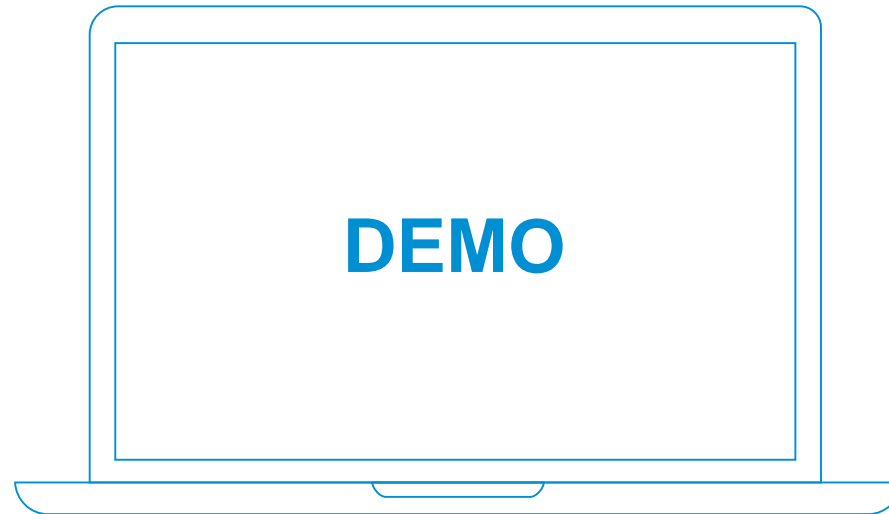
Value Proposition

- More automated process

- More efficient process

- Less number of errors

Capabilities

- Automatic creation, update and deletion of service entry sheet using timesheet recording

- Update of timesheet entry for contingent worker is also supported with this feature

Demo

Thank you.

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S/4HANA Product Management

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