

ConSol CM/Forms

December 2022, Product management ConSol CM



Dear ConSol customers, dear ConSol CM customers,

We would like to present you the web forms for ConSol CM.

Web forms can be filled out by users who have not logged in. They allow you to offer additional functionality with ConSol CM:

- Registration forms
- Customer surveys
- Wizards for case creation

We hope that you enjoy reading this presentation and discovering web forms.

Please contact us to see a live demo. We are happy to help you with questions about your ConSol CM system.

Your ConSol CM Product management & Sales team



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Web forms

Customer registration

Personal data

First name *

Last name *

Email address *

Password *

You can use this address to log in to CM/Track after registering.

You can use this password when you log in to CM/Track for the first time.

Contact data

Street and house number

ZIP code

City

Phone number

I want to receive notifications

- Advantages
- Use cases and examples
- Creating a web form

Advantages of web forms

Extend your ConSol CM system with web forms

- Easily create forms and provide additional facilities for working with ConSol CM to your users, customers and partners.
- Increase the satisfaction of all stakeholders.
- Collect valuable data, as customer feedback, to optimize your services.
- Save implementation costs by using our comprehensive integrated form management features.
- Create new web forms within minutes.
- Reduce the workload of your users while offering a better service.

Use case examples for web forms

Web forms can be used in numerous situations

- **Registration forms**
Allow your customers to self-register in CM/Track.
- **Feedback forms**
Collect feedback and link it directly to a case.
- **Application forms**
Provide a convenient way for the candidates to send a job application and upload their CV.
- **Wizards for case creation**
Offer a wizard which guides the users through the case creation process.

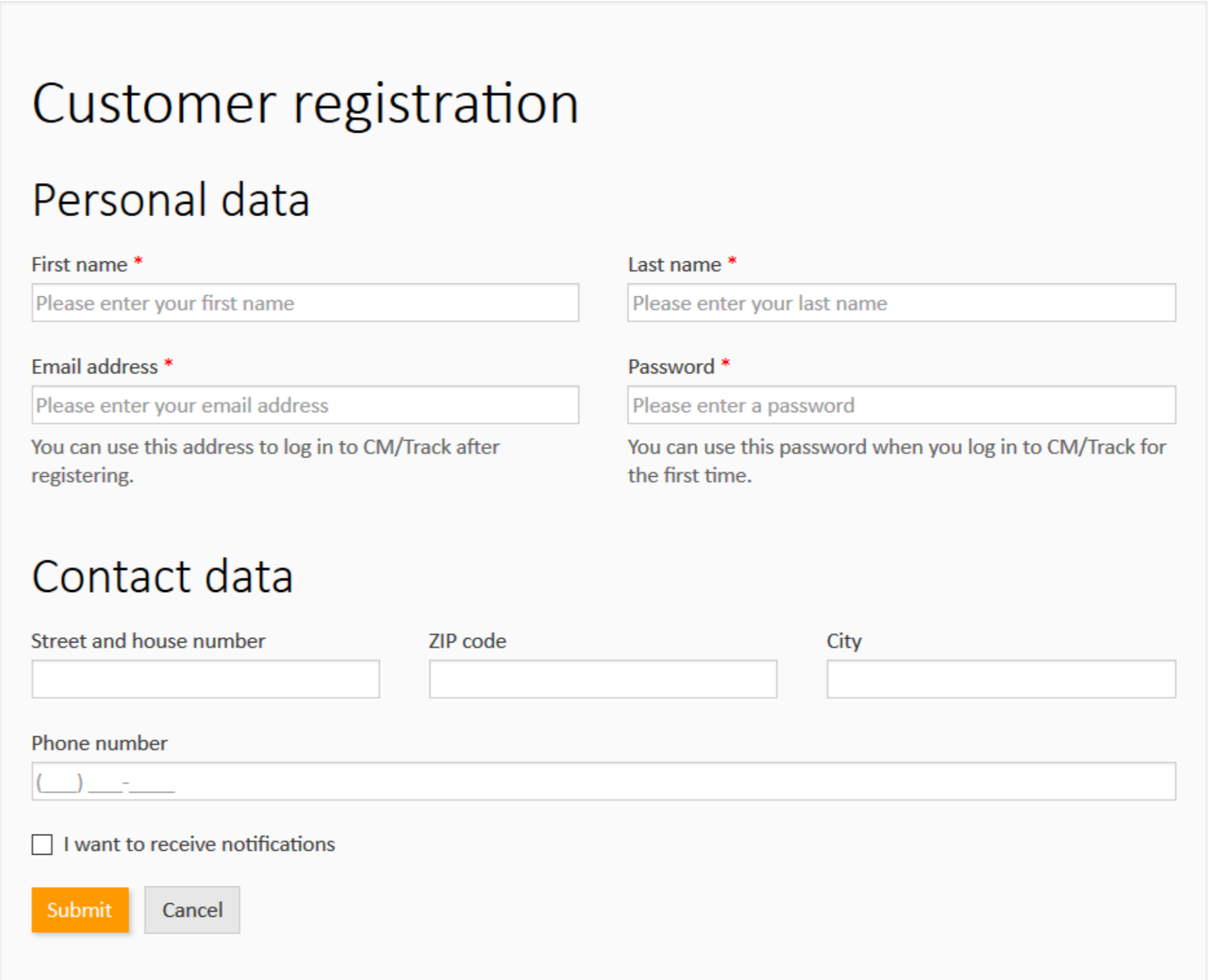
Use case examples for web forms

Example 1 – Self-registration form

Create a simple registration form for customers to register in CM/Track.

The users do not have to spend time for data entry anymore. Instead, they just need to verify the data which the customers provided by themselves.

You can automatically assign the correct CM/Track user profile, so the customers can log in to CM/Track directly after submitting the form.



The image shows a web form titled "Customer registration". It is divided into two main sections: "Personal data" and "Contact data".

Personal data section:

- First name ***: Input field with placeholder "Please enter your first name".
- Last name ***: Input field with placeholder "Please enter your last name".
- Email address ***: Input field with placeholder "Please enter your email address". Below it, a note says: "You can use this address to log in to CM/Track after registering."
- Password ***: Input field with placeholder "Please enter a password". Below it, a note says: "You can use this password when you log in to CM/Track for the first time."

Contact data section:

- Street and house number**: Input field.
- ZIP code**: Input field.
- City**: Input field.
- Phone number**: Input field with a placeholder "() - -".

At the bottom of the form, there is a checkbox labeled "I want to receive notifications". Below the checkbox are two buttons: "Submit" (orange) and "Cancel" (grey).

Use case examples for web forms

Example 2 – Form for customer feedback

Collect feedback from the customers by sending them a link to a customer survey. You can create the survey with a few clicks by using the *Survey* component.

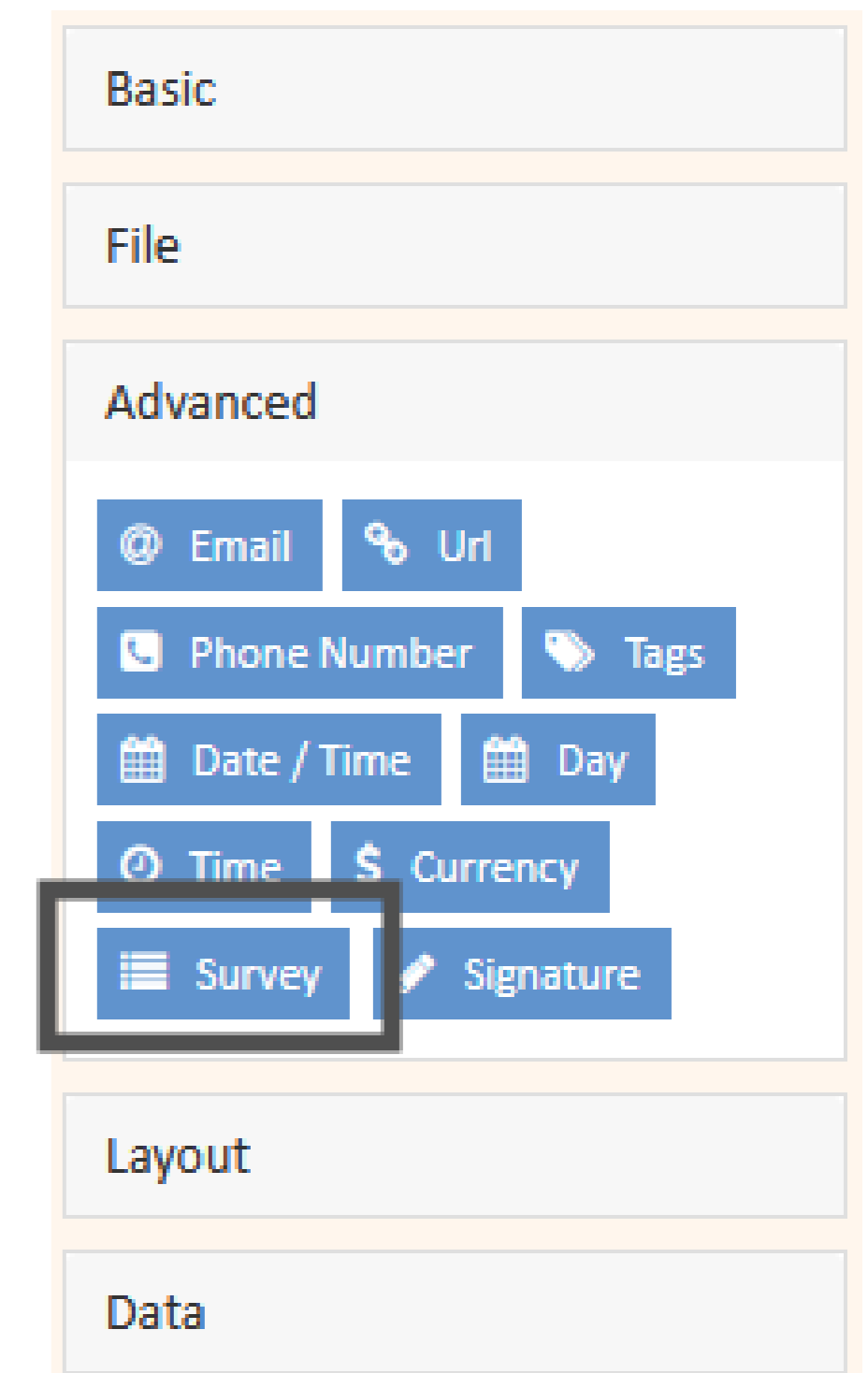
Customer satisfaction survey

Survey

	1	2	3	4	5
Please rate our service on a scale from 1 (poor) to 5 (excellent)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Please rate our response time on a scale from 1 (poor) to 5 (excellent)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Comment

Do you have any suggestions or complaints?



Use case examples for web forms

Example 3 – Application form

Publish an application form where the candidates can enter their data and upload their CVs.

The received job applications are linked to the job posting, so it is easy to track the applications.

Job application form

Last name: First name:

Gender: Male Female

Please list any additional skills you have that directly relate to the job you are applying for

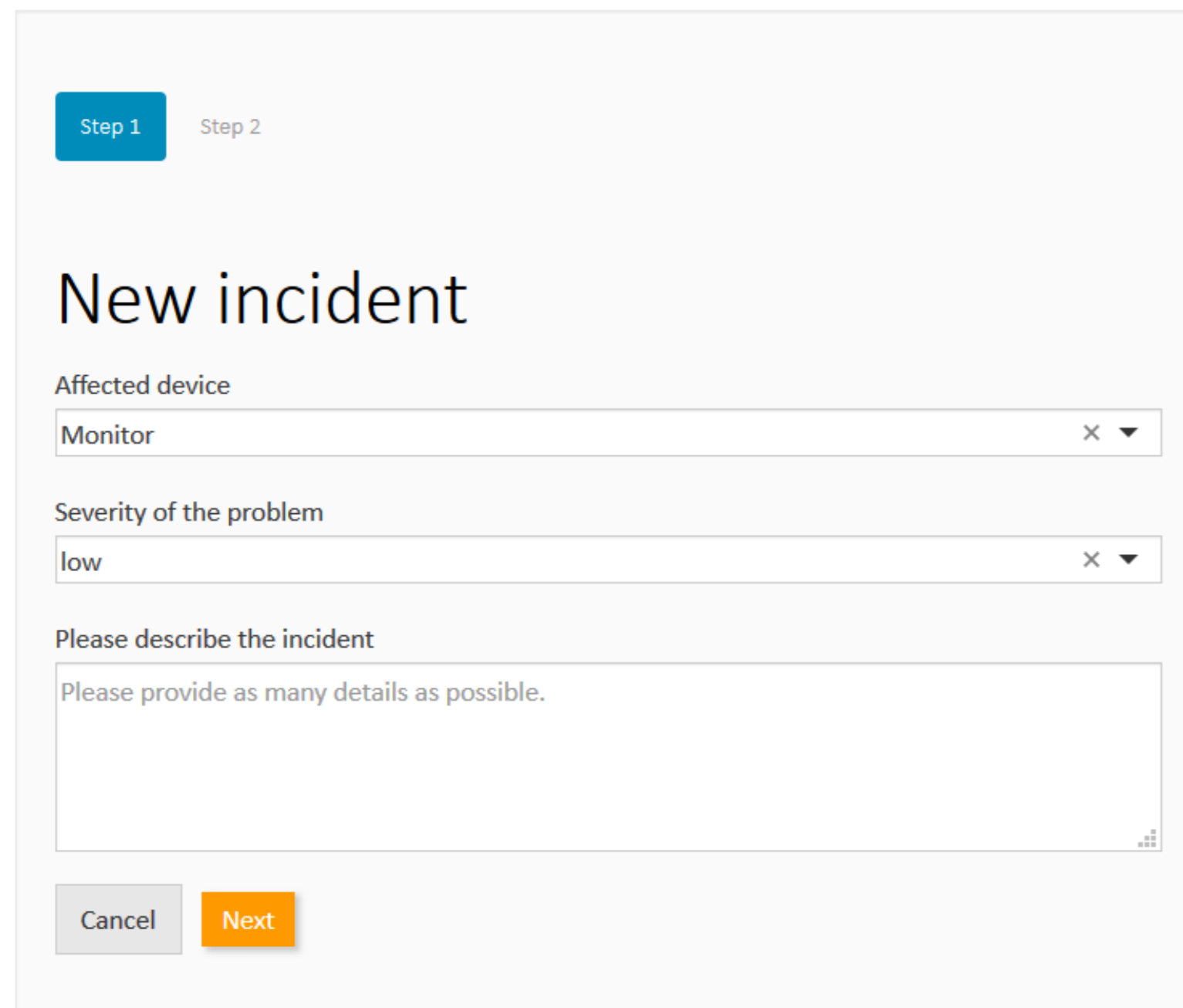
Add certificates, etc.

Filename	Size
<input #"="" type="text" value="Drop files to attach, or browse"/>	

Use case examples for web forms

Example 4 – Wizard for case creation

Guide the user through the creation of a case using a wizard. A wizard can consist of several pages which helps to structure the content.



Step 1 Step 2

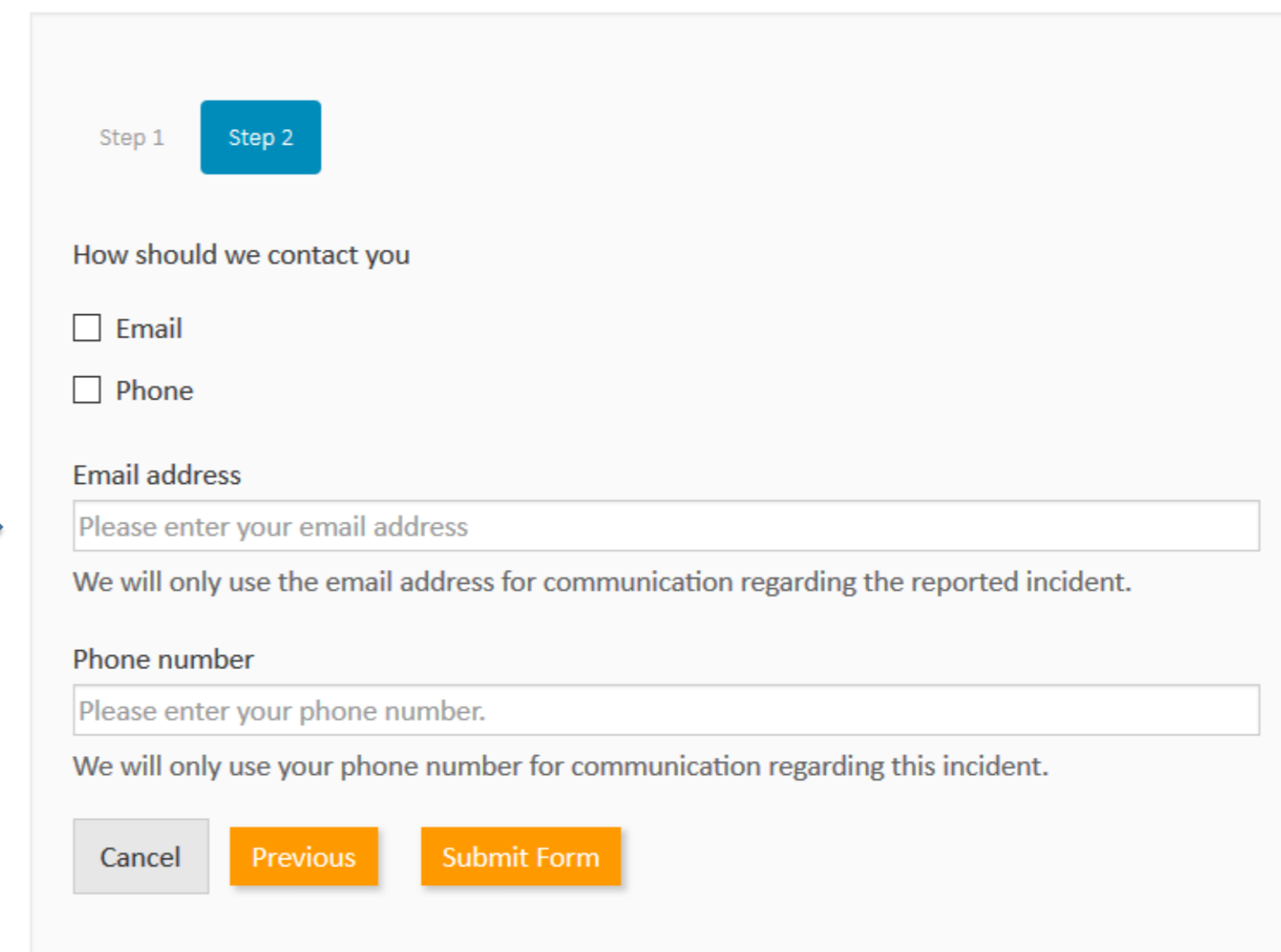
New incident

Affected device
Monitor x ▾

Severity of the problem
low x ▾

Please describe the incident
Please provide as many details as possible.

Cancel Next



Step 1 Step 2

How should we contact you

Email
 Phone

Email address
Please enter your email address
We will only use the email address for communication regarding the reported incident.

Phone number
Please enter your phone number.
We will only use your phone number for communication regarding this incident.

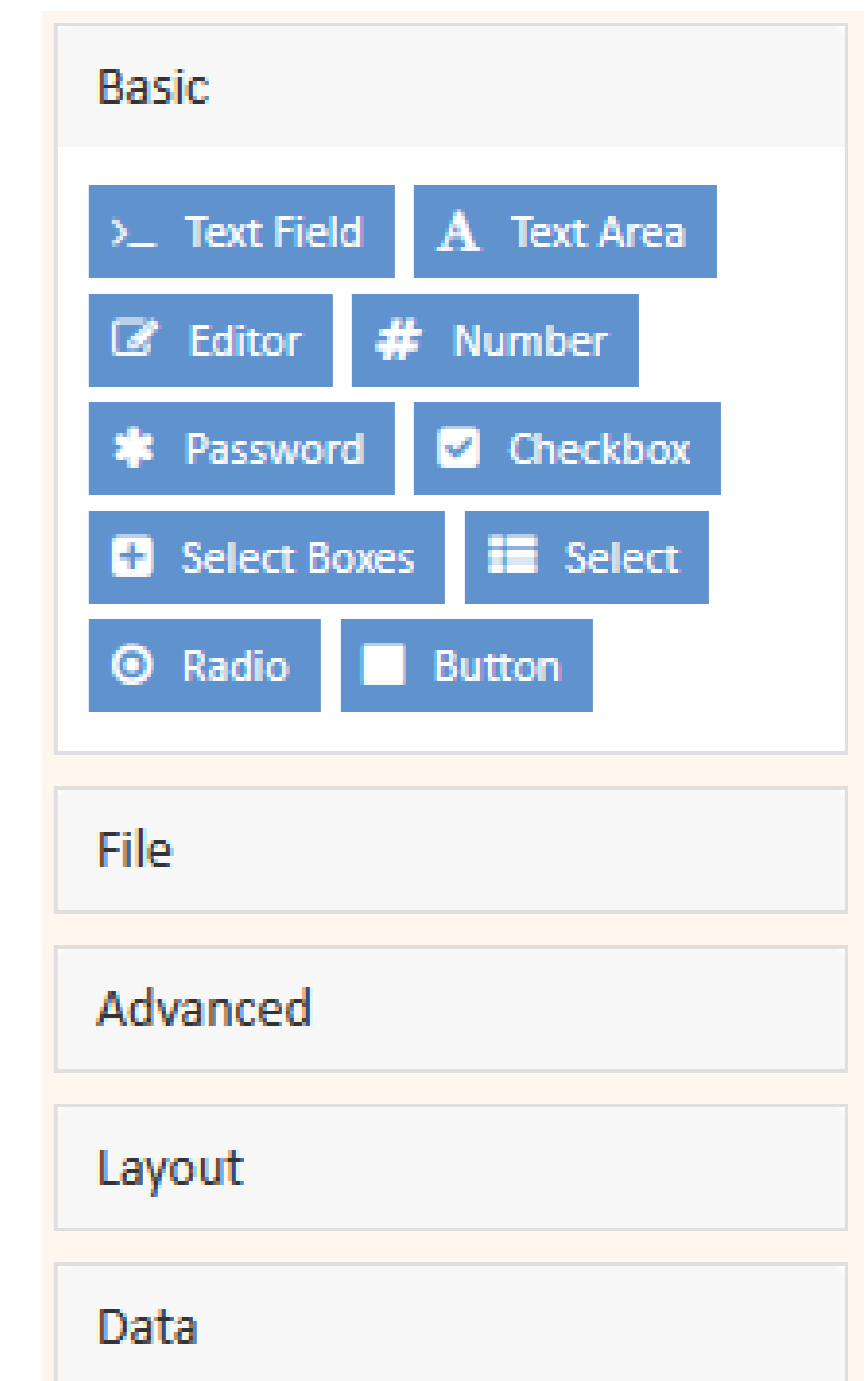
Cancel Previous Submit Form

Creating a web form

Maximum flexibility when creating a web form

You can make numerous choices when creating a web form:

- [Publishing](#)
On the ConSol CM instance ↔ on an own instance
- [Data processing](#)
Direct processing of the submitted data ↔ saving data in the database for batch processing at a later point in time
- [Logic](#)
The logic for processing the data can be customized completely in the integration script
- [Form components](#)
Numerous form components, as input fields for different data types, selection fields, layout, buttons, file upload, extendable lists and tables



Creating a web form

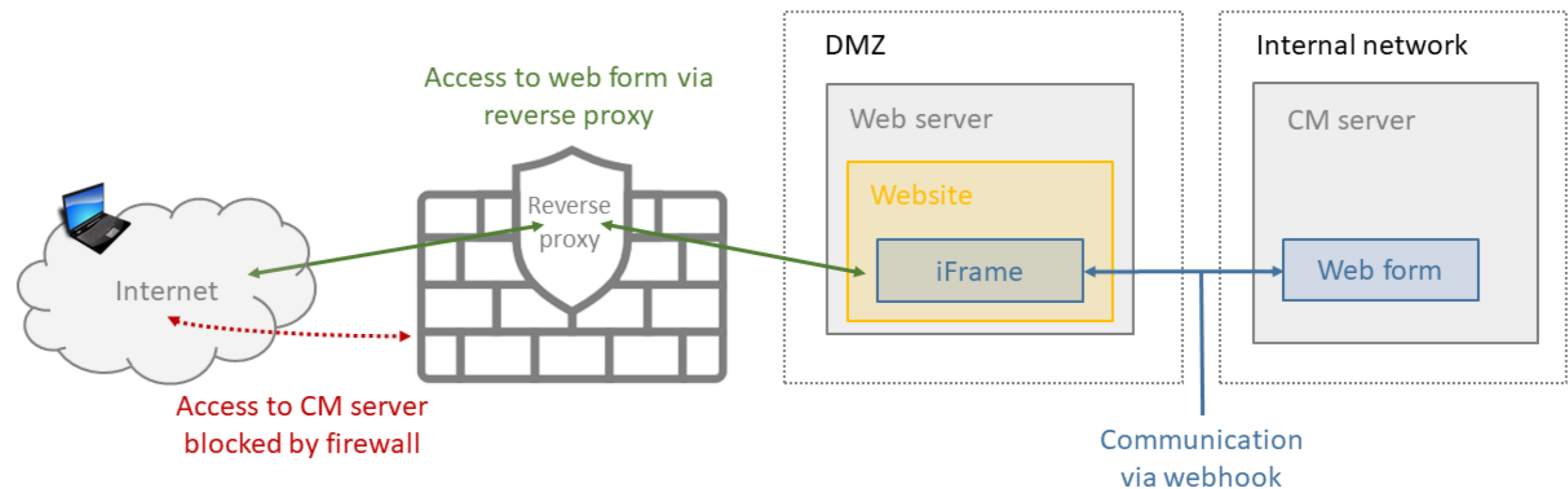
Publishing a web form

There are two general options for publishing web forms:

- On the ConSol CM instance:
 - Access via URL in the CM domain
 - Access via iFrame embedded in an external website
- In a custom-build application

Example:

Usage as iFrame from the ConSol CM instance, external access allowed



Creating a web form

Data processing

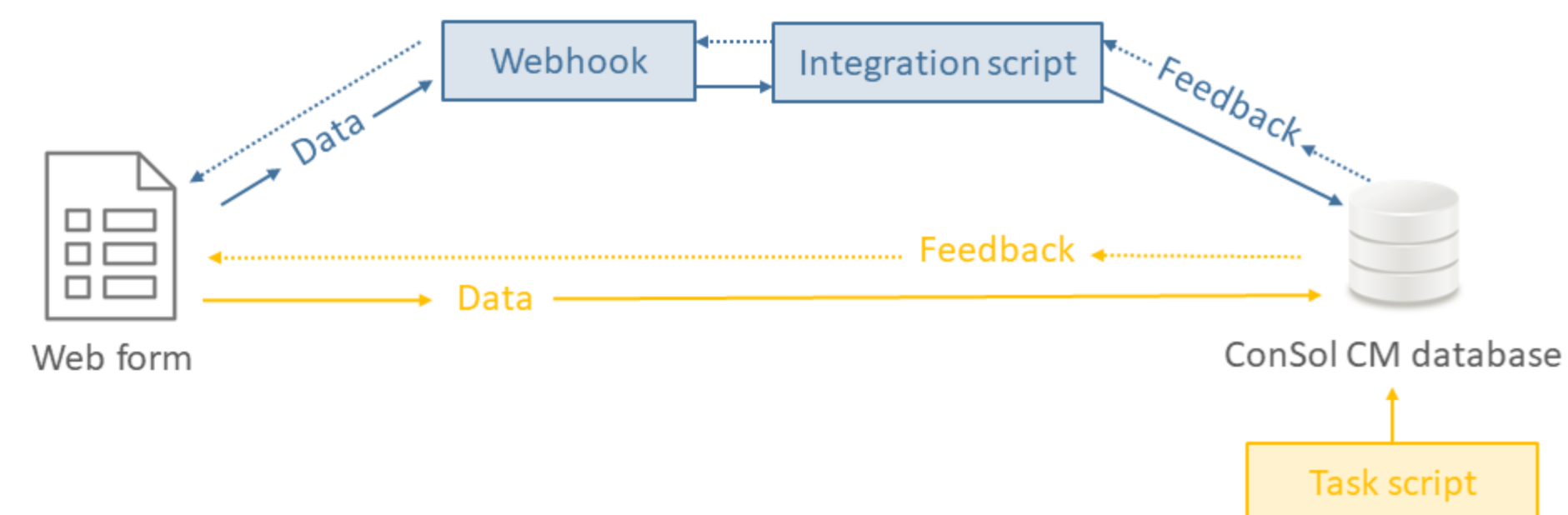
There are two options for processing the form data:

a. Using a webhook

- The data is sent to ConSol CM via webhook.
- The related integration script processes the data.

b. Using the database

- The data is stored in the ConSol CM database.
- The data is processed subsequently, for example by a task script executed in regular intervals.



Schematic visualization of data processing

Important: With variant b (database), feedback means that the data has been saved successfully. The web form is not notified about the result of data processing in the task script!

Creating a web form

Implementation of the script logic

The data entered in the web form is transferred to ConSol CM in JSON format.

The data can be easily retrieved in the script:

- When creating the web form, you give a unique name to each field in the API tab.
- The script analyzes the JSON. The fields with their values belong to the “data” object.
- The ConSol CM API allows you to perform any desired action with the values, e.g. create a case or contact with the values, or update the values in an existing case.

The screenshot shows the configuration interface for a 'Text Field Component'. The 'API' tab is selected and highlighted with a black box. Below the tabs, the 'Property Name' field is set to 'firstname' and is also highlighted with a black box. The 'Field Tags' field is empty. The 'Custom Properties' section is visible at the bottom, with a table structure showing 'Key' and 'Value' columns, and an orange '+ Add Another' button.

Creating a web form

Form components

The form creator provides everything you need to create nice forms with simple means:

- Large choice of components: text, date, email, password, lists, checkboxes, file upload, buttons
- Easy arrangement using drag-and-drop
- Several layout options as columns, tabs, tables
- Extensive usability features: tooltips, descriptions, placeholders, entry masks, prefill with default values, validations
- Forms consisting of several pages
- Responsive design in the finished form

The image shows a wireframe of a customer registration form. It is titled "Customer registration" and is divided into two main sections: "Personal data" and "Contact data".

Personal data section:

- First name ***: A text input field with the placeholder "Please enter your first name".
- Last name ***: A text input field with the placeholder "Please enter your last name".
- Email address ***: A text input field with the placeholder "Please enter your email address". Below it is a note: "You can use this address to log in to CM/Track after registering."
- Password ***: A text input field with the placeholder "Please enter a password". Below it is a note: "You can use this password when you log in to CM/Track for the first time."

Contact data section:

- Street and house number**: A text input field.
- ZIP code**: A text input field.
- City**: A text input field.
- Phone number**: A text input field with a mask "() - -".
- I want to receive notifications
- Submit** (orange button) and **Cancel** (grey button) buttons.



Here you will find the official manuals for the process management software [ConSol CM](#).

PDF
 Online Help
 English
 Deutsch

User
 Administrator
 Process Designer
 CM/Outlook-Add-in
 DWH
 Setup and Operation
 CM/EBIA

Latest version
 Version 6.15.2
 Version 6.15.1
 Version 6.15.0
 Version 6.14.0.10
 Version 6.14.0.9

Version 6.14.0.8
 Version 6.14.0.7
 Version 6.14.0.6
 Version 6.14.0.5
 Version 6.14.0.4
 Version 6.14.0.3

Version 6.14.0.2
 Version 6.14.0.1
 Version 6.14.0.0
 Version 6.13.0.6
 Version 6.13.0.5
 Version 6.13.0.4

Version 6.13.0.3
 Version 6.13.0.1
 Version 6.13.0.0
 Version 6.12.1.3
 Older versions



User

	Online Help	User Manual 6.15.1 (English)
	PDF	User Manual 6.15.1 (English)
	Online Help	Benutzerhandbuch 6.15.1 (Deutsch)
	PDF	Benutzerhandbuch 6.15.1 (Deutsch)

Administrator

	Online Help	Administrator Manual 6.15 (English)
	Online Help	Administratorhandbuch 6.15 (Deutsch)


Process Designer

	Online Help	Process Designer Manual 6.13.0.3 (English)
	PDF	Process Designer Manual 6.13.0.3 (English)

DWH

	Online Help	DWH Manual 6.11.0 (English)
	PDF	DWH Manual 6.11.0 (English)

Setup and Operation

	Online Help	Setup Manual 6.15 (English)
	PDF	Setup Manual 6.15 (English)
	Online Help	Operations Manual 6.15 (English)

You want to learn more about ConSol CM?

Visit our [TecDoc server](#)

You can find:

- **Manuals**
 - **Administrator**
 - **User**
- **Release Notes**
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- **Feature presentations**
- **Solutions**

Discover the new ConSol CM version!