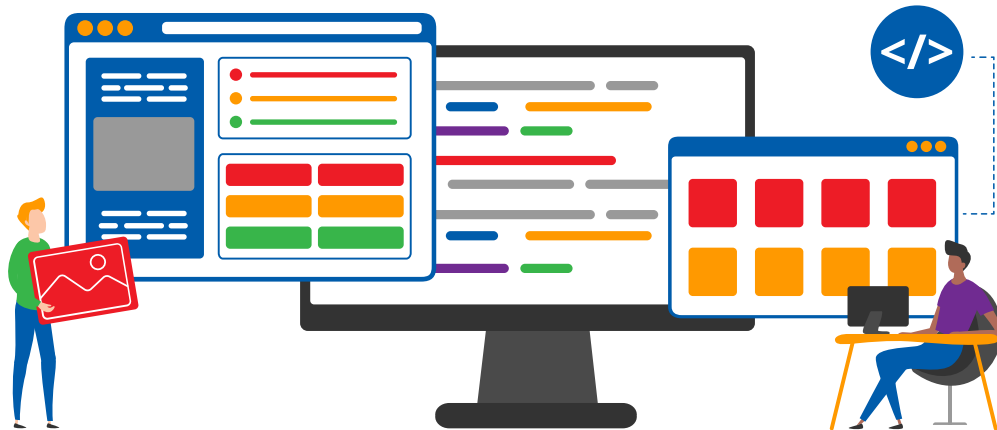


# Everything You Need to Know: Xelence's Forms Builder



## What is the Form Builder?

The form builder in Xelence, Sagitec's low-code/no-code platform, helps users build and configure forms easily using the drag and drop functionality. Xelence allows you to have a form first approach (if desired) and lets you create the corresponding entity and database table from that form.

## Business Benefits of Forms



### Form First Approach

This approach enables you to design forms first, and then design your entities and database tables based on your forms. This feature allows your team to decide how the screens would look, saving you time from editing screens at the end. You also get suggestions from Xelence on the database structure based on the controls you used.



### Flexibility and Configurability

Xelence's forms allow you to build and configure any form – Lookup, Maintenance, or Wizard, enabling you to capture quality data based on your stakeholders.



### Existing Templates

No time to build forms from scratch? No problem. Xelence offers many prebuilt templates that you can customize instead of building from the ground up.



### Drag and Drop

Xelence allows novice developers to build forms and applications with the easy drag and drop feature, allowing efficiency for your more experienced developers to take on bigger challenges.

## Xelence Forms Features and Benefits

| Feature                        | Benefit   |
|--------------------------------|---|
| Easy Build and Configurability | Drag and drop components to create forms or screens easily. |

| Feature                                    | Benefit  |
|--|--|
| Client-Side Calculation                    | Write rules using Xelence's Rules Engine on form controls and perform client-side calculations. This is a unique feature and provides flexibility for calculations before even saving the data. Developers need not know JQuery or Javascript.   |
| Layout and Styling                         | Create the layout you want and style it easily with the CSS and JS editor available inside the form builder. Don't want to create a form from scratch? Xelence offers many templates to choose from and supports Bootstrap classes.  |
| Application Themes                         | Choose themes for your application from a predefined set of templates (Bootstrap Themes for desktop and Ionic for mobile).<br>Multiple themes can be selected per application so that users can change the theme at runtime as per their choice.<br>Themes can be easily modified by users.<br>The user-friendly theme builder allows users to change details like warnings, colors, typography, and spacing. Form components (ex: Buttons, Inputs, Tables, Cards, Accordions, and so on) can also be modified.  |
| Different Types of Forms                   | Create lookup, wizard, or maintenance forms easily.  |
| Flexibility in Wizard Forms                | Form wizards is a type of user interface that enables untrained end-users to achieve a goal through a series of steps. The user enters data in each view and proceeds to the next step until completion. Wizards in Xelence let you pull in data in small, manageable chunks. It provides flexibility to: <ul style="list-style-type: none"> <li>• Design horizontal wizard steps or vertical wizard steps (as an accordion panel)</li> <li>• Design the progress bar separately</li> <li>• Group multiple steps and display as child progress bar separately</li> <li>• Jump between visited steps</li> <li>• Have a header template that is visible and editable in all steps and position it anywhere</li> <li>• Save the data partially or in between steps</li> </ul> |
| Responsive UI Design with WYSIWYG Editor   | The responsive UI design makes forms compatible with all devices and form factors. The WYSIWYG editor allows developers to verify style sheets that have been applied at the design stage itself.  |
| Wide Range of Controls                     | Form controls in Xelence include card, list, chart, HTML controls, etc. These controls are grouped by their behavior, for example, input, container, or read-only controls.  |
| Preview Before Deployment                  | Before deploying your application, developers can preview and test both the functionality and the UI of forms. Xelence supports both desktop and mobile previews.  |
| Read-Only Forms                            | If a business needs to change a form to read-only so that the user cannot change the data or save any changes, make a form read-only with a couple of clicks.  |
| Forms Integration with APIs and Connectors | Xelence forms can integrate with any third-party APIs or use in-built connectors for third-party apps.   |

## About Sagitec

Sagitec Solutions, LLC is a low-code/no-code platform provider. Sagitec's Xelence platform puts speed, simplicity, and evolution at the core of enterprises. Xelence allows amateur developers and IT professionals to quickly design, test, and deploy simple to complex enterprise-grade software applications. Over 30 complex mission-critical software applications run 24x7x365 with demonstrated ability to evolve and scale to incredibly high demands with the Xelence platform.

Accelerate excellence and learn more about Xelence at <https://www.sagitec.com/xelence>

