

#### **How to Create 4x Faster Application** Integration with Low-Code

Mendix - A Leader in LCAP

single click.

Mendix is a low-code development platform that helps develop low-code platform-based applications. With its visual models, best practices, & a comprehensive set of tools for developing, testing, deploying & iterating, you can build apps fast & effortlessly. As it is a cloud-native architecture, you can deploy your apps on-premise or any cloud with a

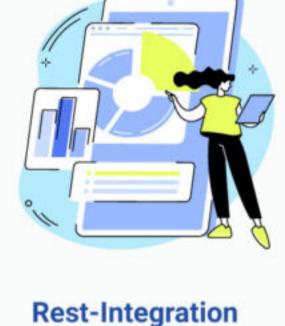


There are several alternative paradigms for Mendix low-code applications that improve application performance by 4x:

#### **Data Hub**

Allows the end-user to share the app with team members. It is one of the strongest components of Mendix & can easily create highly dynamic landscapes of components & microservices without losing architectural best practices like encapsulation & data ownership.





#### Visual language in Mendix Studio &

Workflow

Mendix Studio Pro that allows you to solve business problems involving processes.

#### Rest service module for Mendix. It allows users to make apps communicate with external services. It

has consumed & publishing Rest-based services & real-time data synchronition. Rest suports Json, converts the external system to Mendix objects. Rest improves application functionality & performance.



# Mendix's Cloud Where we can get a cloud node

#### security that provides role-based user access to applications built with the

platform out of the box. Mendix project contains more modules. The module is nothing but a set of functionalities of the application.

One of the most important components. Mendix has project security & model

## divided into multi-availability zones.

fully high-available and

license & deploy our application. The Mendix cloud architecture is set up as



### **Data Management**

Used to develop new app data that is derived from multiple sources such as SQL databases. Every application contains one or more modules that contain a large amount of data. To handle that data, Mendix prvides some components such as data storage, integrity, security, querying.

Low-code platforms are faster than traditional programming languages. The former provides functionality such as drag & drop, with the help of which, we can develop any module

in the minimum period as compared to traditional

programming languages.