

Infor Mongoose



Key concepts and definitions

Development Framework	A software framework that provides a standard structure and set of components to help developers build applications.
Extensibility	The ability of a software system to be extended with new features or functionality without major changes to the existing code.
Low Code	A development platform that provides a visual environment for building applications with little or no coding with the use of a library of pre-built components that can be assembled with drag-and drop.
Full Code	The ability to include Custom Assemblies and form scripting to your application.
Metadata	Data that translates and connects the backend data to the front end data.
Runtime Mode	Mode in which users can use and interact with the application in normal day-to-day operations.
Design Mode	Mode in which developers can edit and modify forms in the application.

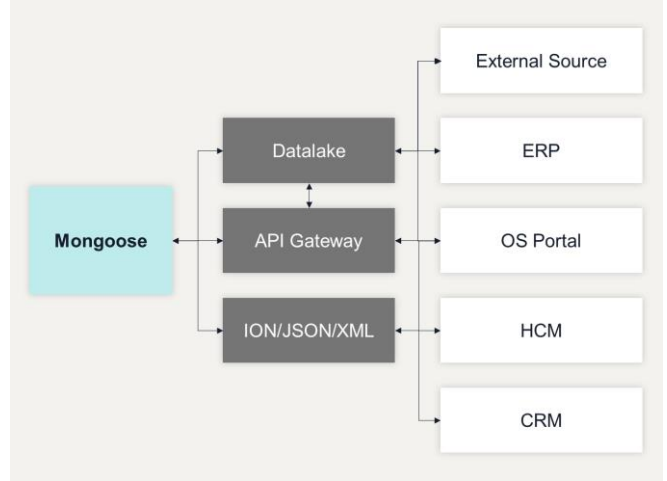


Components

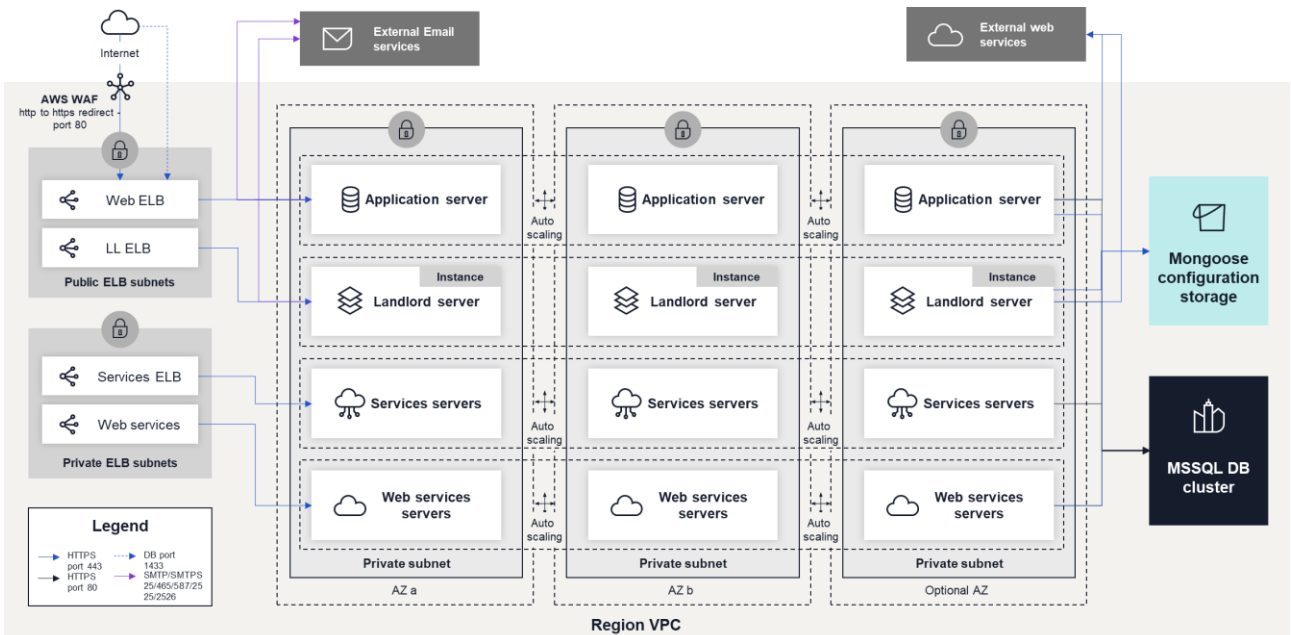
Forms	A window through which you can interact with information in a database.
Fields	An area within a record which is reserved for a specific piece of data.
Records	A collection of values or fields of related information
Collections (IDOs)	An IDO (Intelligent Data Object) collection consists of a set of properties that make up a collection of information that can be API or table based.
IDO Extension Class	a .NET class that allows developers to extend the functionality of an existing IDO by adding methods and event handlers. IDO extension classes are compiled into a .NET class library assembly and stored in the IDO metadata database.
Application Event System	The application event system is a powerful and flexible set of tools that is designed to help extend and customize how the system works. You can use these tools to define and monitor application events across the system, rather than being limited to a single form.
DataViews	Advanced data grids that you can create to query a custom set of data, quickly and easily. The basic DataView presentation is similar to an Excel spreadsheet, displaying data in columns.
Critical Numbers	Key performance indicators, or KPIs, that you can use to get a quick view of important statistics or track progress.
Runtime Builder	Tool used for a specialized set of Mongoose forms that are designed to allow authorized users to create simple forms in Runtime Mode, without having to enter into design mode.
FormSync	Utility that can be used to retain and upgrade customizations made in the previous version of the application. It can also be used to copy customized objects from one forms database to another.
Form Control	Form Control is a version-control tool for objects being developed for the presentation layer (client tier) of an application in Windows client.

Key Benefits & Integrations

- Rapid Application Development
- Easy and powerful integration to ERPs
- Automatic Web Deployment and Multi-Device
- ION Enabled core toolset
- Cloud enabled for both dev and deployment
- Personalize applications, upgrade automatically
- Simple and flexible installation
- Full ION Integration
- Interfaces with JSON
- API Gateway Integration
- Restful Web Services
- DataLake/IoT
- Outrigger Connections



Mongoose Multi-Tenant Cloud Farm Architecture



Resources

Product Overview	YouTube	Documentation	Education	Dev Portal	User Community