OmniByte

Technical Fact Sheet

FormsPro

Product Name: FormsPro
Current Version: V2610.0
Release Date: October 2026

Product Description

A dynamic no-code mobile forms platform and application that is used across field service organizations. FormsPro has two primary components:

- **Web Admin Site:**
  This provides the ability to create unlimited mobile forms and reports.
- **FormsPro App:**
  The app is used by technicians and other mobile work force users on smartphones and tablets.

Technology

The complexity and amount of information on the forms you create in the designer may affect the performance of the app on the device. For example, a form with a very large data set, or that contains many photos may affect app performance if your devices are at the minimum requirements and have limited memory.

The minimum recommendations are as follows. Please consider scaling your hardware based on the complexity and size of your forms and reports.

	Web Admin Site	**Forms App**
Development tools	Visual Studio Angular SQL Server	Visual Studio Angular Framework Ionic Cordova Electron
Compiled code	Web Services behind it .NET Framework C# Web Services, standard technology Web admin site is Angular	Web Services behind it .NET Framework C# Web Services, standard technology Data Entry is Ionic Cordova
Browsers/operating systems supported	• Chrome • Edge: Version 80 minimum • Firefox • Safari	• iOS: Version 18 or greater • Android: Version 14 or greater • Windows: Version 10 or greater

Hardware requirements	If deployed on premise: Windows Server SQL Server 2019 (with CU 32) or greater IIS Server Windows 2019 or greater 8GB RAM minimum on the server – Performance affected by the number of users and other products using the server. Storage: At a minimum RAID 3 with 7200 RPM drives for SQL Server. If storing images, videos and attachments the amount of storage is dependent on what is being stored. Best estimate: Average File Size x Average Number of Files x Number of Form Submissions per Day x 1.2 Hosted storage is based on the amount of space currently used and the number of read/write operations. The cost increases daily as more storage is consumed. Prices depend on region and type of redundancy.	Smartphones and Tablets iOS, Android, or Windows Ram: 4GB minimum and 6GB+ if taking pictures or videos within forms. Storage: The app is around 40-50 MB installed. Storage usage depends on forms that are being used. Recommend 100 MB minimum.

Other Technologies

Reports	OmniByte FormsPro includes a report builder.
Web API	This is the intermediate language used to tie multiple data sources into one common set of services. It is also used to pass the authentication from the ERP to the FormsPro app.
Authentication protocol	OAuth 2.0
Azure SQL	This is the data repository for the production environment that provides scalability.
SSL Certificate	This is used to enable websites to move from HTTP to HTTPS, for better security.

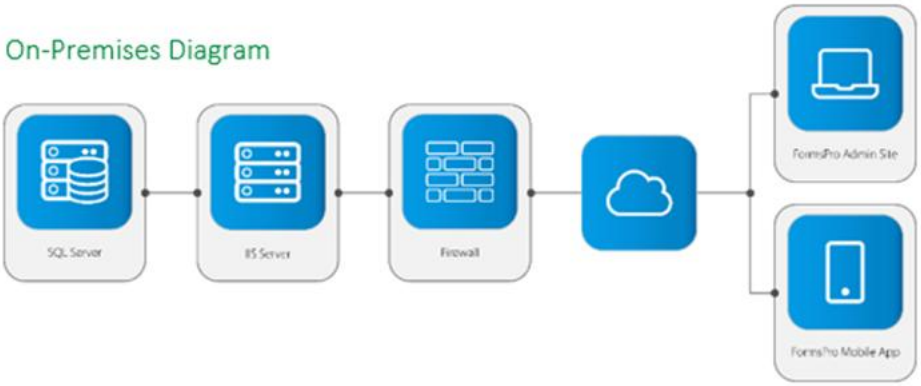
Deployment

Web Admin Site	**FormsPro App**
Windows Installer	**iOS** Downloaded via the App store for iOS. **Android** Downloaded via the Google Play store for Android.

Learning

Customer Portal (Private)	https://omnibyte.com/formspro-help-and-learning/

On-Premises Diagram



Cloud Diagram

