BASELINEZ
By Craytive Technologies

BaselineZ IMMERSA Application

Installation Guide – Version 2026.2

October 2026

© Copyright 2026 BaselineZ B.V., The Netherlands. All Rights Reserved.

Trademark Information

BaselineZ is a registered trademark of BaselineZ B.V., The Netherlands [BASELINEZ].

Disclaimer

The use of this product is governed by the BaselineZ License Agreement. Other than set forth in the License Agreement, BASELINEZ makes no warranties, express or statutory, with respect to the product described herein and disclaims without limitation any warranties of merchantability or fitness for a particular purpose. BASELINEZ reserves the right to revise the information in this document at any time without notice.

Application

The BaselineZ IMMERSA Application is a stand-alone Windows .NET based application and can be installed using the BaselineZ IMMERSA Application installer. The installation instructions and pre-requisites are described in this document.

The installation files for the BaselineZ IMMERSA Application can be requested from the BaselineZ support team. Please contact us at support@baselinez.com.

Table of Contents

Trademark Information 2

Disclaimer 2

Application 2

Table of Contents 3

Pre-requisites 4

- BaselineZ User Account 4
- PC Mode (3D) 4

Installation and Startup 4

- Installation procedure 4
- IMMERSA Studio (XR) 6
- BaselineZ Immersa Startup 7
- BaselineZ IMMERSA Sign In 7
- Explore without BaselineZ User Account 10

Support 11

Pre-requisites

BaselineZ User Account

Ensure you have a registered **BaselineZ User Account** to get access to all BaselineZ example projects, to your own BaselineZ Projects or to any BaselineZ Project you joined from others. If not, you can register for free on one of these servers and select **Sign up now**:

- https://app.baselinez.com (Western Europe region)
- https://app.baselinez.com (North America region)

NOTE: BaselineZ IMMERSA can also be explored **without** a BaselineZ User Account. This will only give you access to **6 demo projects** but could be a quick way to get a first impression.

PC Mode (3D)

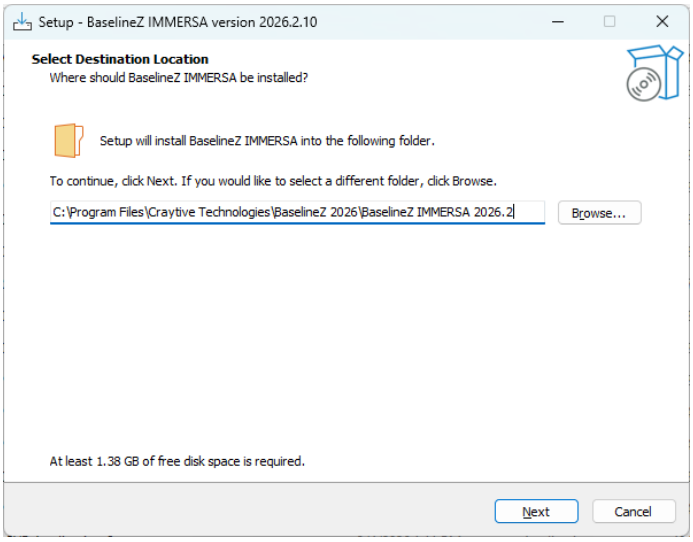
If you want to use BaselineZ IMMERSA just on your Windows system (Desktop or Laptop) using the standard 3D visualization mode, there are no specific pre-requisites, other than the **minimum** or **recommended** system requirements (see BaselineZ IMMERSA Release Notes). As BaselineZ IMMERSA is a 3D visualization application, a good graphics card is recommended as well as sufficient RAM.

Installation and Startup

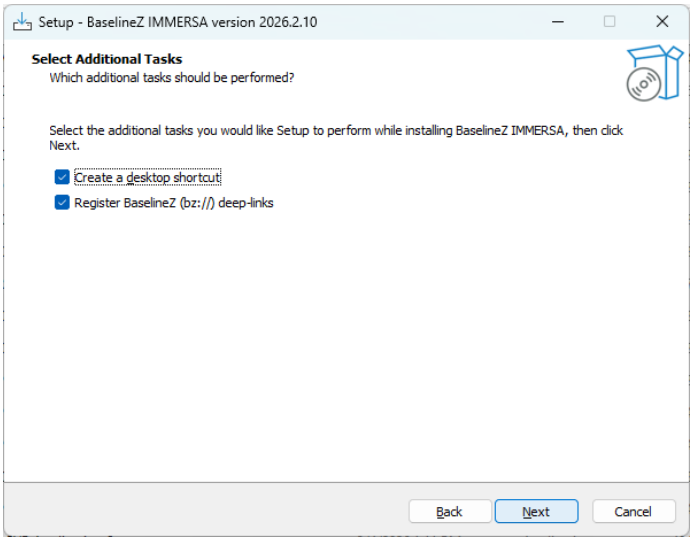
Installation procedure

To install the BaselineZ IMMERSA Application, follow these steps:

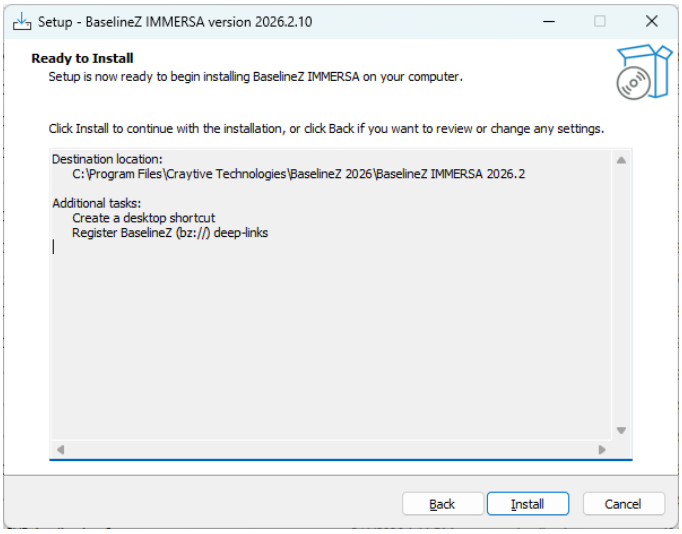
1. **Run** the installer by double clicking on the installer file "BaselineZ 2026.2 – IMMERSA Application Setup.exe".
2. If requested, **allow access** to the installer to install the BaselineZ IMMERSA Application on your system.
3. The default installation location is "C:\Program Files\Craytive Technologies\BaselineZ 2026\BaselineZ 2026.2 IMMERSA". Press **Next** to continue.



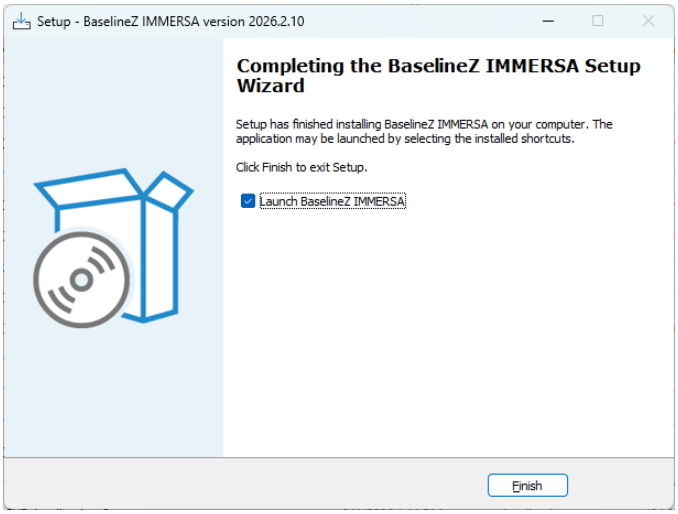
4. By default, a shortcut to the BaselineZ IMMERSA Application will be created on your Desktop, as well as a registration for starting BaselineZ projects as deep-links. Press Next to continue.



5. BaselineZ IMMERSA application is now ready to be installed. Press Install to start the installation process.



6. After installation you can directly start the application. Press **Finish** to complete the installation process.



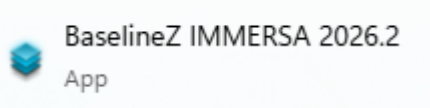
IMMERSA Studio (XR)

Before using BaselineZ IMMERSA on the PLuraView device, make sure Immersa Studio is running and started and the settings are adjusted for BaselineZ as follows:

1. **Immersa Studio** – Start Immersa Studio on the PluraView device. Then press START to start Immersa in XR simulation mode. It should automatically show on the Immersa screen.
2. **Immersa Settings** – Go to the Immersa Settings (from the left screen menu) while it's started / running and changing the Camera Mode to Fly instead of Orbit. This represents the BaselineZ flying much better like in the regular BaselineZ PCVR application
3.

BaselineZ Immersa Startup

You can find the BaselineZ IMMERSA Application in Windows Start menu.



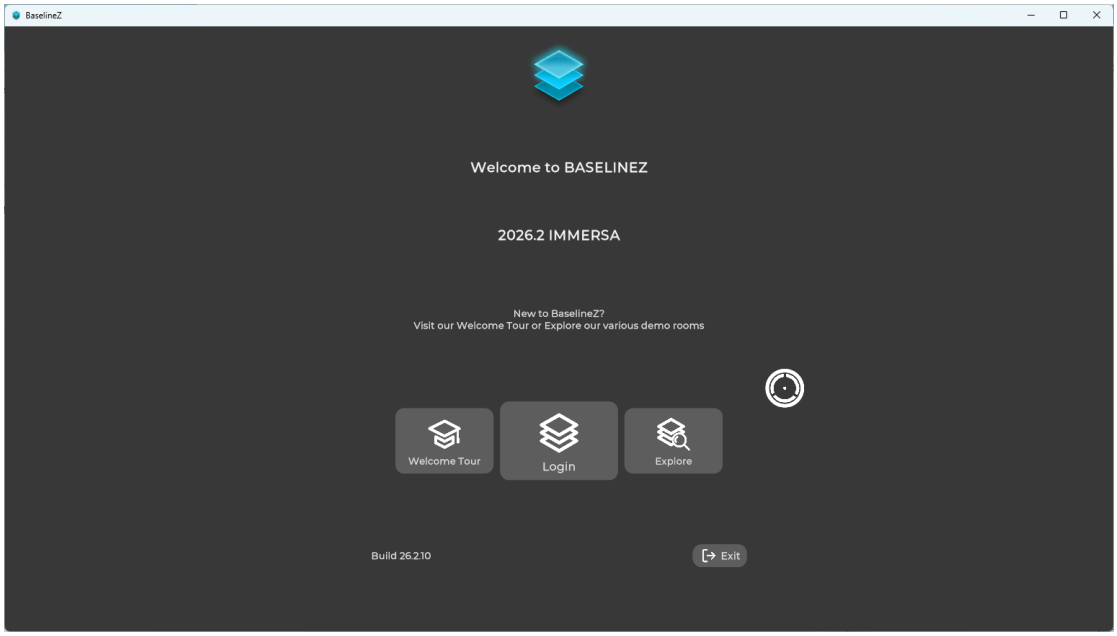
If you checked the option to create a shortcut to the application on your Desktop, then you can use this icon to start the application.



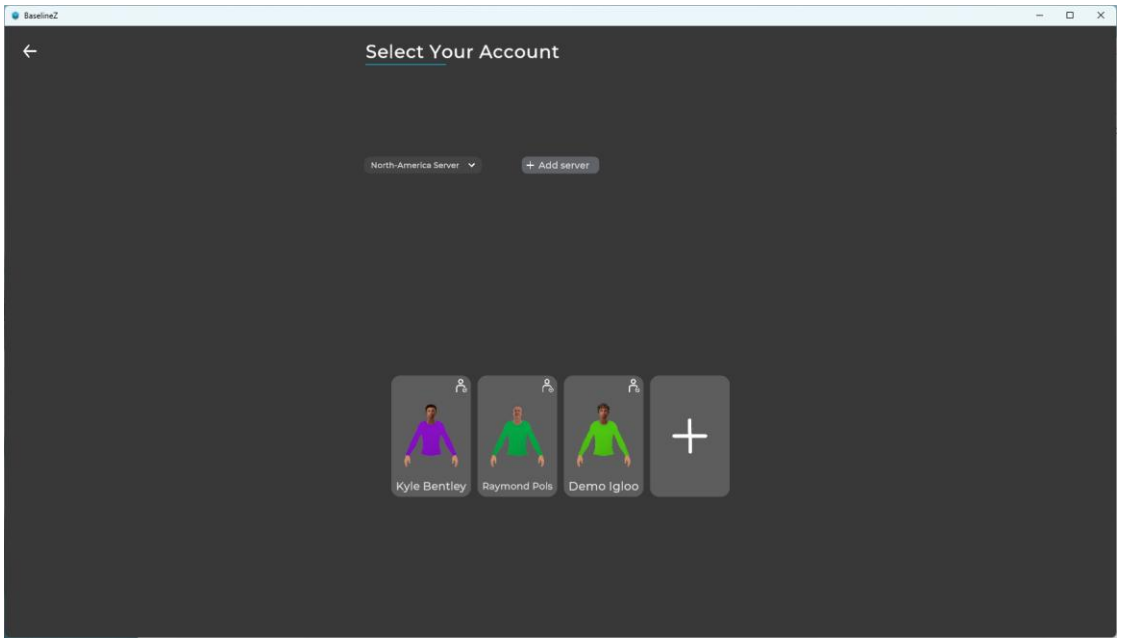
BaselineZ IMMERSA Sign In

When BaselineZ IMMERSA Application is started, sign in with your valid BaselineZ User Account by choosing the **Login** option on the Welcome Screen. By signing in you will get access to **your own** BaselineZ XR Data Room projects or BaselineZ XR Data Room projects from others that you **joined**.

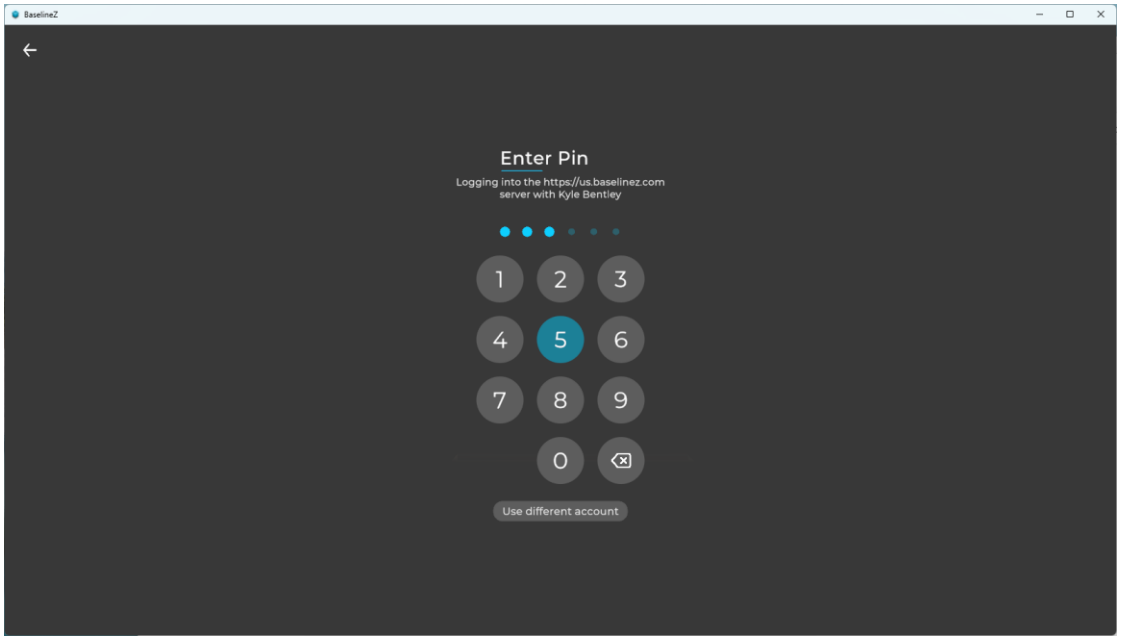
NOTE: If you don't have a BaselineZ PRO license available yet, please contact sales@baselinez.com to request a **30-day trial license** to get you started with the BaselineZ IMMERSA Application. We will be happy to support you and get you started in immersive 3D!



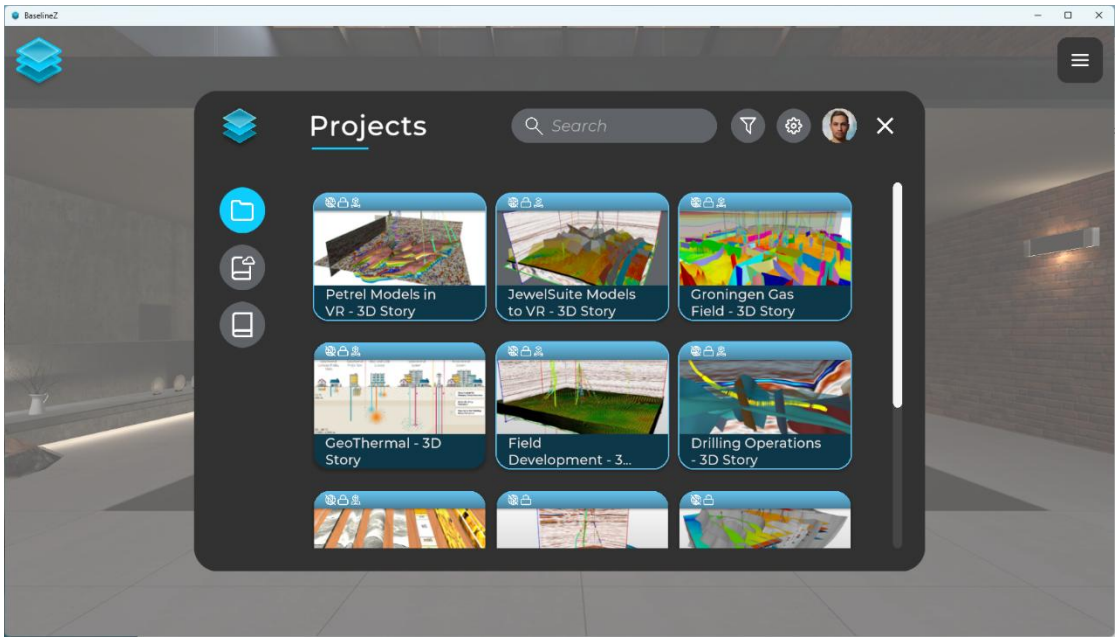
If you are using the BaselineZ IMMERSA version for the first time, select the big **PLUS (+)** icon to sign in with your own BaselineZ User Account, then type your BaselineZ **Email** + **Password.**



After a successful sign in you will be requested to enter a **6-digit personal PIN-Code**. This PIN-Code can be used the next time you sign in to BaselineZ IMMERSA. So, typing your email and password is only needed the first time.



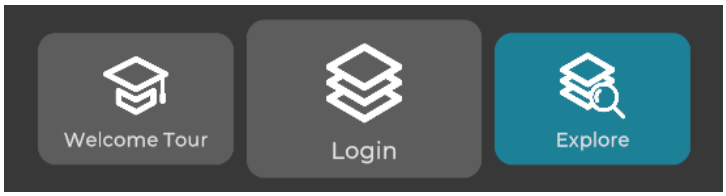
After you have entered your PIN-Code, you are completely signed in and you will see the BaselineZ **Projects Panel** in front of you. The default VR Space where you enter is the **Geoscience House**.



You are now ready to open a BaselineZ XR Data Room project and visualize either directly on your PC or using a tethered Meta Quest headset!

Explore without BaselineZ User Account

If you would like to explore BaselineZ IMMERSA without BaselineZ User account, you can select the **Explore** option from the Welcome Screen.



This will get you started with **6 BaselineZ demo projects** that you can use to explore BaselineZ in 3D or VR:

1. **Welcome Tour** – A short 3D tour to guide you through the basic controls and interactions in BaselineZ.
2. **Simple Geology** – A simple geological model with some wells, horizons, faults and core data.
3. **Core Data** – A example with 18 wells with various core image data attached.
4. **Gulfaks Northsea** – An example of the Gulfaks structural model with wells, horizons and logs.
5. **Seismic Model** – An example of a Seismic Cube and corresponding horizon and fault interpretation data, as well as some wellbores.
6. **3D Grid** – A simple 3D Grid geological model with a few porosity properties.



Support

For all support-related questions or remarks regarding our BaselineZ Platform, please contact us at support@baselinez.com. You can also contact us through our sales and support office in The Netherlands.

Country	Address
The Netherlands	BaselineZ B.V. Korhoenlaan 5 3136 ST Vlaardingen Phone: 0031 (0)6 4237 9580 Email: support@baselinez.com