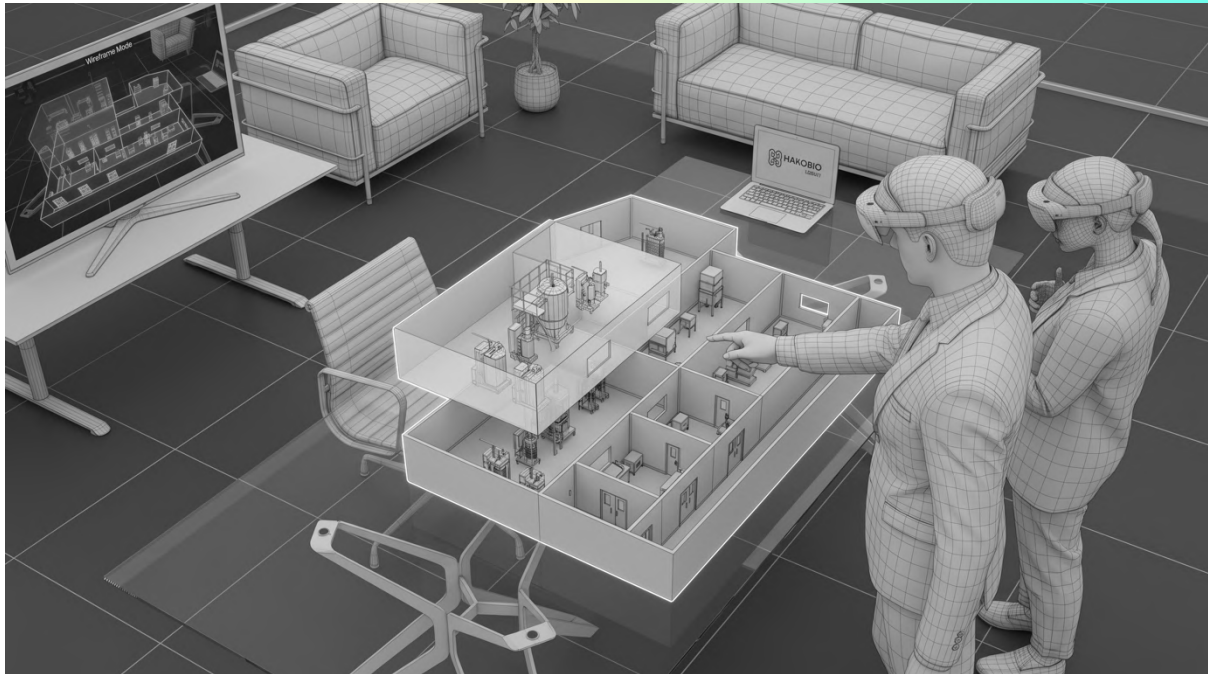


Release Notes July 2026: HakoBio v1.4.0

HakoBio's July 2026 release turns the platform into a unified XR backbone that is easier to access, richer to use and more powerful across marketing, sales, product management and conceptual design. Ready to experience it, visit your HakoBio app or get in touch.



What does the new release mean for you?

Design it, then walk it

Use miniature plus immersive view to move from a bird's-eye layout to a full-scale walk-through, accelerating alignment on room layouts, flows and future-state facilities. Create directly within immersive environment.

Create a memorable customer experience

Run high impact, story-driven XR experiences from a single app, with offline mode and simplified sign-in making it easy to activate immersive demos at any event or roadshow.

Have the customer experience your equipment

Equip your team with the same shared library of projects and XR project editor so they can tailor walkthroughs to a specific customer while still telling a consistent, approved story.

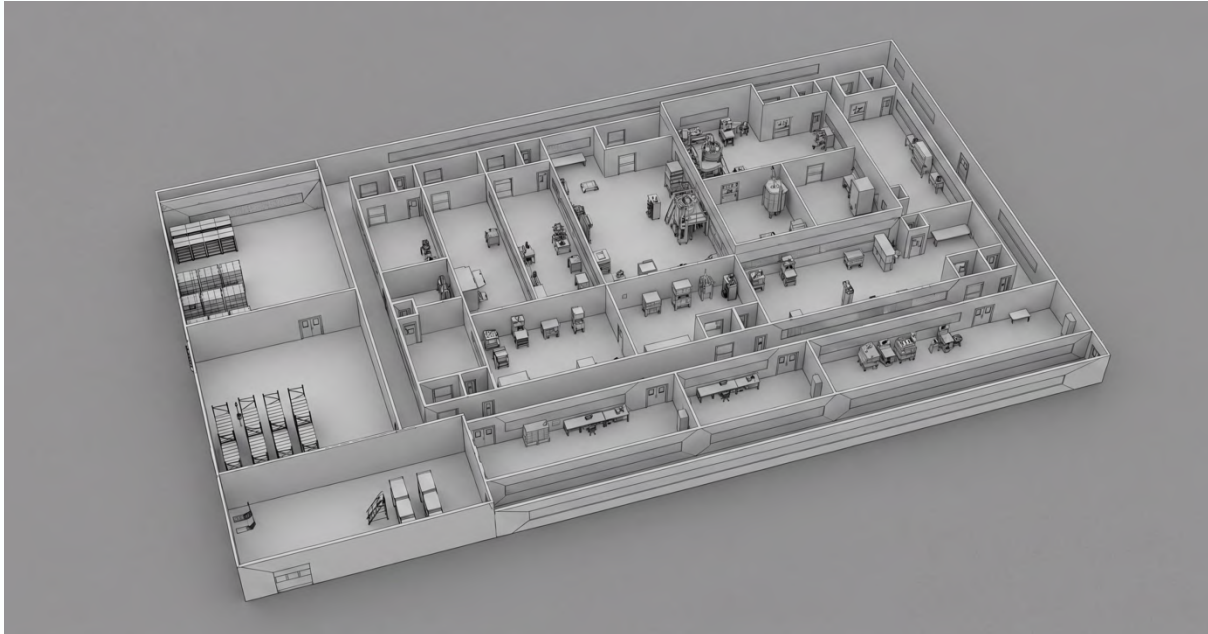
Try your product design before you build it

Preview how a feature or workflow will actually look and feel in XR before committing engineering time to build it, catching usability issues early instead of after launch.

What is new?

Miniature to immersive view

Users can either visualize a miniature, room-level view and then switch seamlessly into full immersive mode inside the same project. This switch makes it easy to first orient stakeholders around the overall layout and then “drop” them at life-size into key rooms, equipment islands or workflows to discuss details.



Offline mode

Multiple times requested, here it is. The offline mode allows immersive sessions to run without an active internet connection, both in presenter mode and for the XR training app. Content can be pre-synced to devices, ensuring reliable experiences at venues with poor connectivity, inside cleanrooms or in customer environments where external networks are restricted.

Switch between VR and MR

Reduce motion sickness and risk to bump into objects by switching to MR. HakoBio keeps the ability to switch between VR and MR modes with a seamless toggle inside the new app. This flexibility lets teams choose full virtual labs for global remote workshops, then move to mixed reality when standing in a real facility to overlay equipment and process steps in situ.

XR project editor

An embedded XR project editor lets power users and subject-matter experts edit projects directly, with access to the full HakoBio project library. Teams can re-sequence scenes, adjust hotspots, add or update assets and adapt narratives for specific audiences without custom coding, turning XR content into a living sales and training asset rather than a static app.

Shared asset library across web and XR

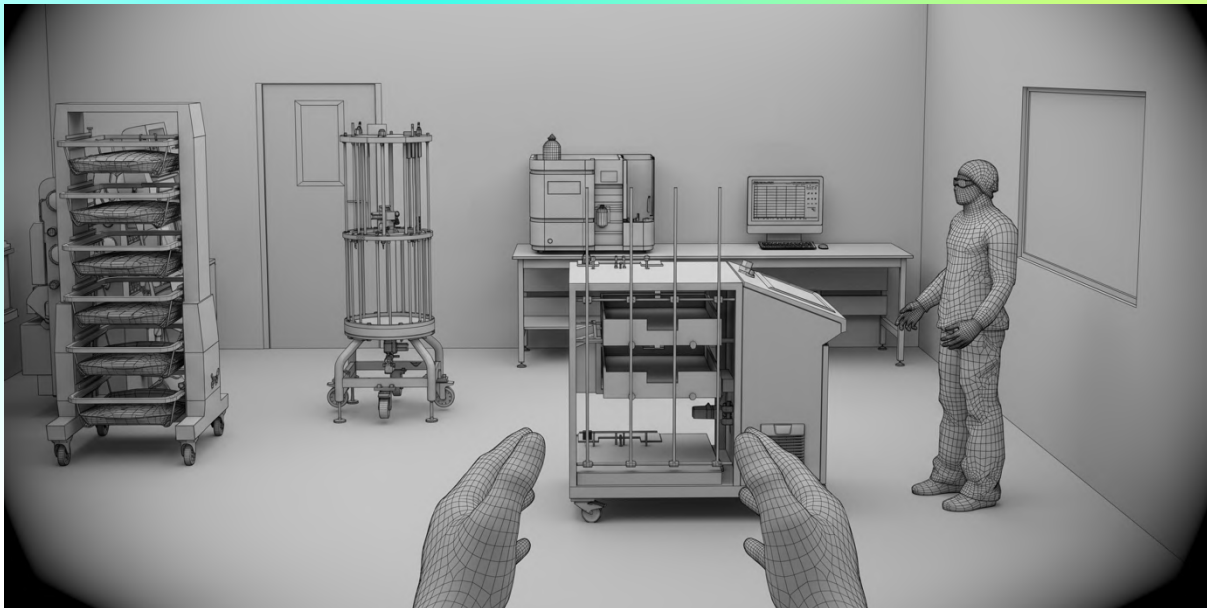
All assets now live in a shared library that is accessible from both the web-based authoring tools and the XR app. This ensures a single source of truth for 3D models, documentation, process views and training modules, so updates automatically propagate to marketing demos, sales walkthroughs and operator training experiences.

Simplified sign-in with highest security

The new release introduces a streamlined sign-in experience that reduces friction for users while maintaining enterprise-grade security. Users authenticate once into the multitenant XR app and can then switch between projects, use cases and devices without repeated logins, making XR sessions easier to launch during busy events or on the production floor.

One multitenant XR app

HakoBio now ships as a single multitenant XR application that serves all organizations, with an integrated immersive editor on top of the existing content backbone. Teams no longer manage separate standalone apps per project; they log into one environment, select their tenant and immediately access projects, assets and training modules in a unified workspace.



Experience the New HakoBio Release

Ready to see how the new HakoBio XR app can lift your next campaign, customer meeting or conceptual design. You are 3 clicks away from getting the new app and taking your flagship story for an immersive spin in VR or MR.

[Get in touch](#) or go to your HakoBio app and click on the XR item in the left menu (if it does not show, [click here](#) and we will get in touch to enable the feature).