

Change Log

Category	Changes description
----------	---------------------

Web	<p>The Web Portal and APIs have been updated to a modern and robust framework. With this update, you will experience faster speeds when loading EON-XR on the web (up to 5x faster)</p> <ul style="list-style-type: none"> ● General items <ul style="list-style-type: none"> ○ Overhaul and complete rewrite to authentication and authorization function (improved web security) ○ Opening pages in multiple tabs is now allowed. ○ Improved profile page. ○ Improved LTI integration function ○ Optimize login page for faster loading ○ Added letter avatar generator for users who do not have an avatar set. ● Admin function <ul style="list-style-type: none"> ○ Major update to UI and flow for admin pages ○ Improved user management (much faster, no more long waiting time) ○ Improved Import user function <ul style="list-style-type: none"> ■ Supports importing of 5,000 users ■ Simpler template for importing users ■ Support removing of license if value is set as "-1" ■ Added new Export Users function (faster and more robust) ○ Improve roles management function (easier to create roles) ○ Improve permission check (admin with same right can't modify each other roles) ○ Improved support for Groups (added option to exports users in a group) ○ Added Asset and Lesson category management in Admin ○ Updated configuration page (allowing all admin to view its setting, but restricting changes only for lead admin) ● Lesson <ul style="list-style-type: none"> ○ Improved drag and drop images in 360 lesson creation page ○ Improved page loading speed (5x faster) for the Lesson detail page. ○ Major update to Lesson statistics function <ul style="list-style-type: none"> ■ Improved tracking accuracy ■ Added support for time spent a lesson and time spent on each activity. ■ New lesson stats report can now be found in
-----	---

	<p>Lesson details page on both web portal and EON-XR app</p> <ul style="list-style-type: none"> ○ Added lesson view count in lesson details page ● 3D Asset <ul style="list-style-type: none"> ○ Simplified flow for 3D assets thumbnail creation process and orientation fixes ○ Added support for Dynamic Lighting & PBR 3D assets ○ Added support for previewing 3D assets within the browser (EON-XR Desktop no longer required) ○ Preview 3D assets will also playback animation if exist. ● Import 3D <ul style="list-style-type: none"> ○ Improved import process (faster and increase rate of success conversion) ○ Added support for glb files. ○ Lesser wait time (user no longer need to wait for all legacy files to be generated) ○ Added progress when uploading assets
Mobile	<ul style="list-style-type: none"> ● Library page <ul style="list-style-type: none"> ○ Added support for editor choice (opt-in, can be enabled by admin) ● Create lesson <ul style="list-style-type: none"> ○ Updated icon size in when selecting assets in lesson creation (easier to select 3D asset) ○ Improved ipad layout in 3D models selection page ● Lesson page <ul style="list-style-type: none"> ○ Add author info on lesson details page on app ○ Updated Individual Lesson statistic report page with status icon for (done & inprogress) ● Workspace > My Lesson <ul style="list-style-type: none"> ○ Added Paging function for faster loading of pages
Marketplace	<ul style="list-style-type: none"> ● Added New Credit Summary page for User (Accessible from Marketplace page) <ul style="list-style-type: none"> ○ Users can view own credit transaction history (credits given/taken by Institution, payments for Orders made) ● New Marketplace Admin page <ul style="list-style-type: none"> ○ All-in-one page UI ○ Seamless interfacing between <ul style="list-style-type: none"> ■ viewing credit requests, ■ user credit summary, ■ credit allocation/clawback, ■ Institution credit request (for Lead Admin)

EON-XR App	<ul style="list-style-type: none"> • Updated 3D engine for faster loading of 3D lessons. • Added support for PBR 3D assets • Major Update to UI • Improve flow for adding, renaming and moving annotation • Added Annotation based activity (able to add activity from annotation) • Improved lighting.
EON-XR App 9.0 Update 1	<ul style="list-style-type: none"> • Faster and more memory efficient loading of 3D models used in the lesson. • Improved localization support for foreign languages such as Arabic, Japanese and Vietnamese. • Closed caption display of TTS audio. • Support for asset orientation fix ups during import. • Improved annotation layout. • Bug fixes and UX improvements.