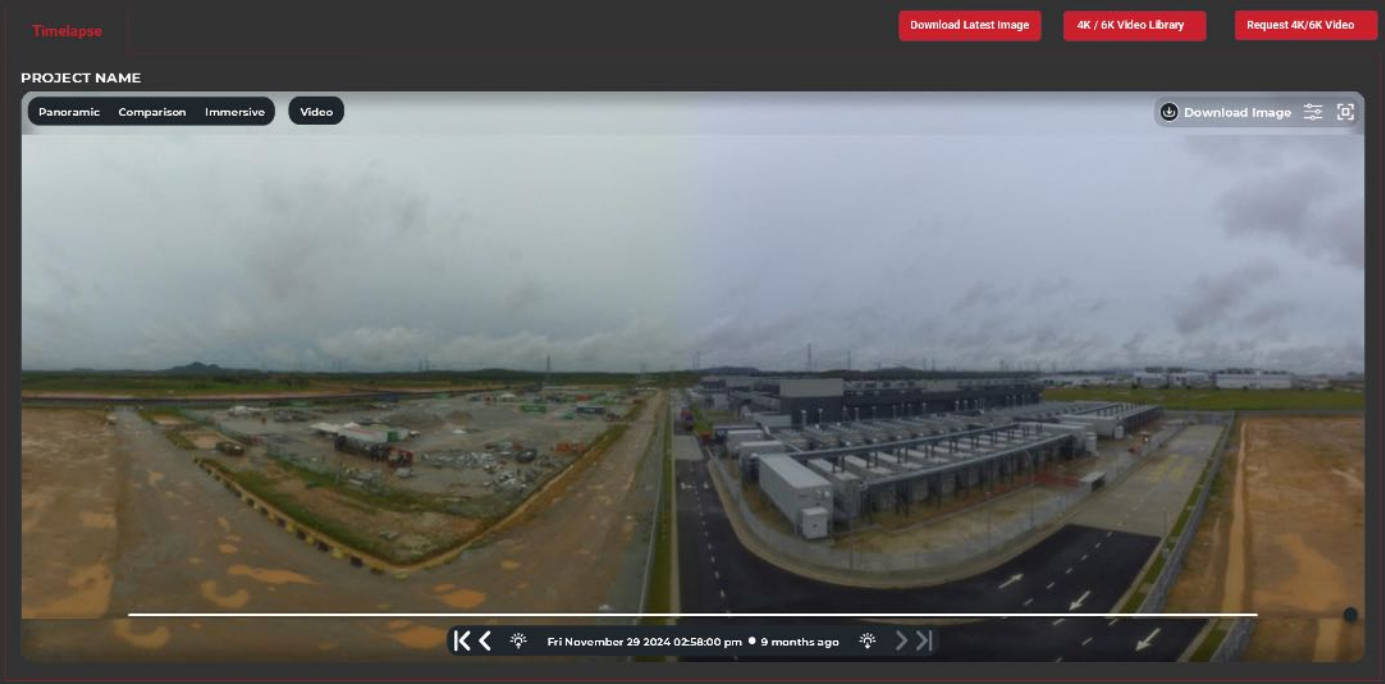
TIMELAPSE DASHBOARD

Client Operation Manual



Introduction

PERKESO Rehab Setiu



Welcome to your project's Timelapse Dashboard – a platform that provides clear visibility of site progress in a simple, accessible format.

The system converts on-site activity into visual data that can be easily viewed, shared, and archived. Stakeholders gain instant updates without needing site visits, supported by:

- **Latest Visibility** – Access the most recent images anytime.
- **Historical Archive** – Chronological records for progress tracking.
- **Interactive Tools** – Panoramic, comparison, and immersive views.
- **High-Quality Outputs** – Downloadable 6K images and 4K/6K timelapse videos.

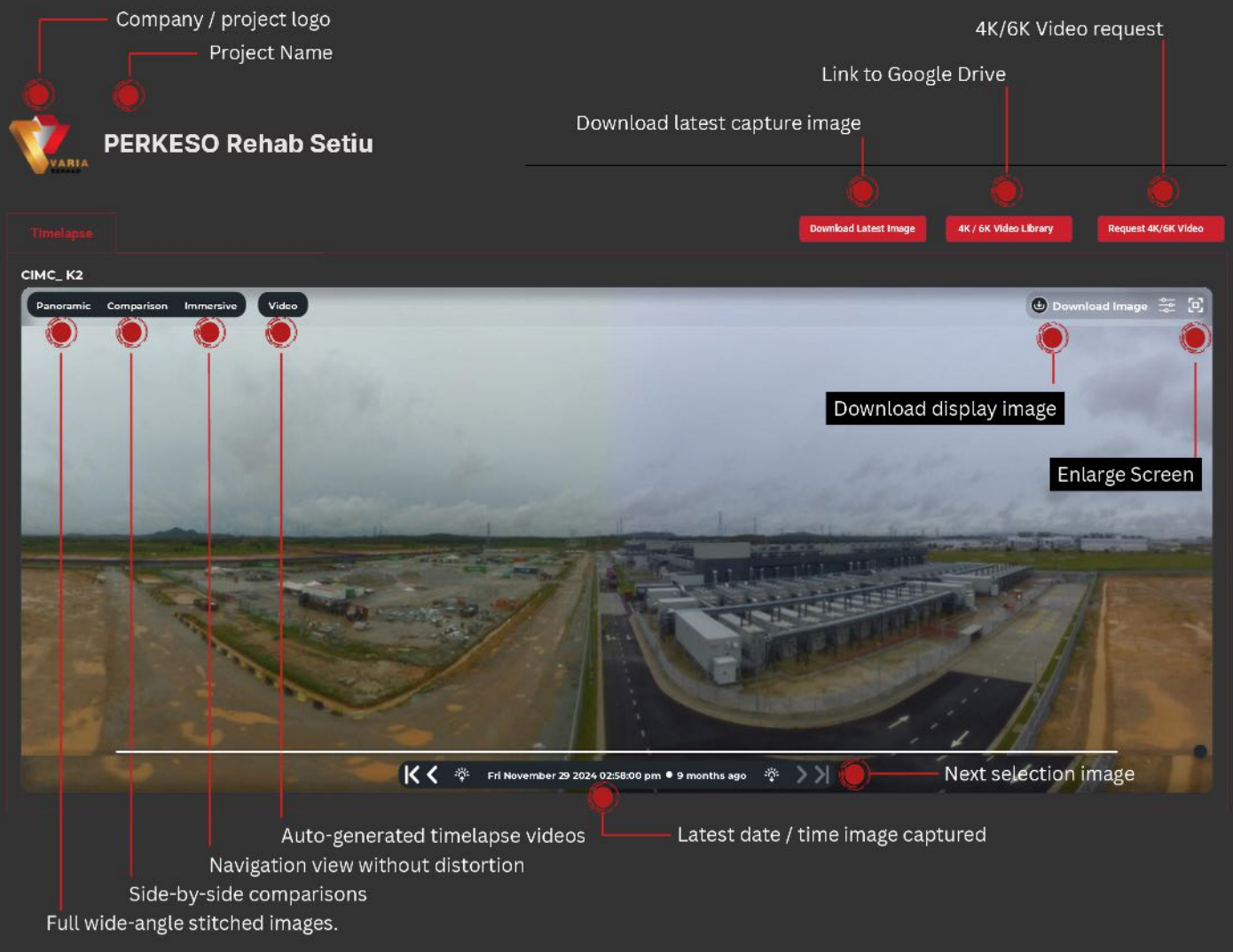
The dashboard ensures construction progress is transparent, easy to follow, and presentation-ready for reports, reviews, and stakeholder communication.

Accessing the Dashboard

Project link:
https://projectname or companyname.sivdiogroup.com

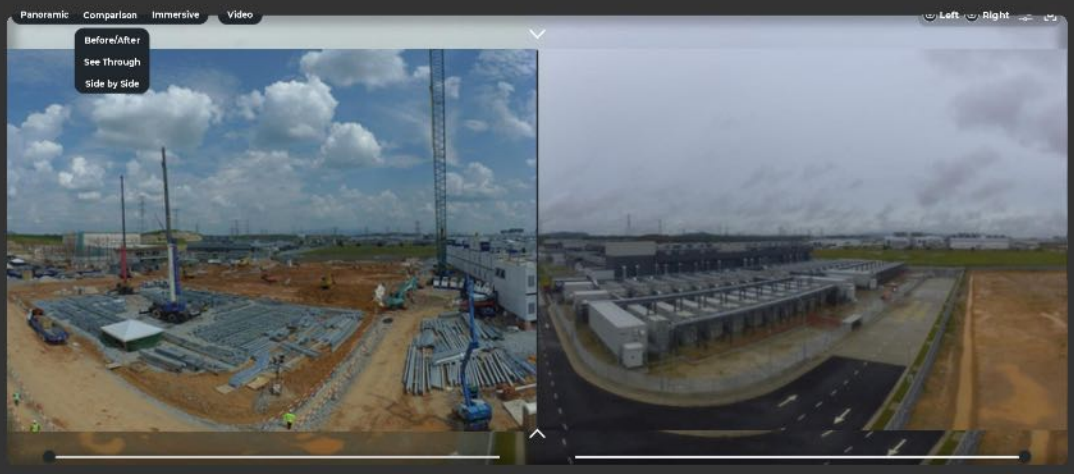
1. Open your browser (Google Chrome or Safari recommended).
2. Go to your project link: https://***project name or company name***.**sivdiogroup.com**
3. The project page will open directly — no login is required at this stage.
4. Select the tab you wish to view (Timelapse, Control Room, or Video).

The Dashboard



Timelapse Tab

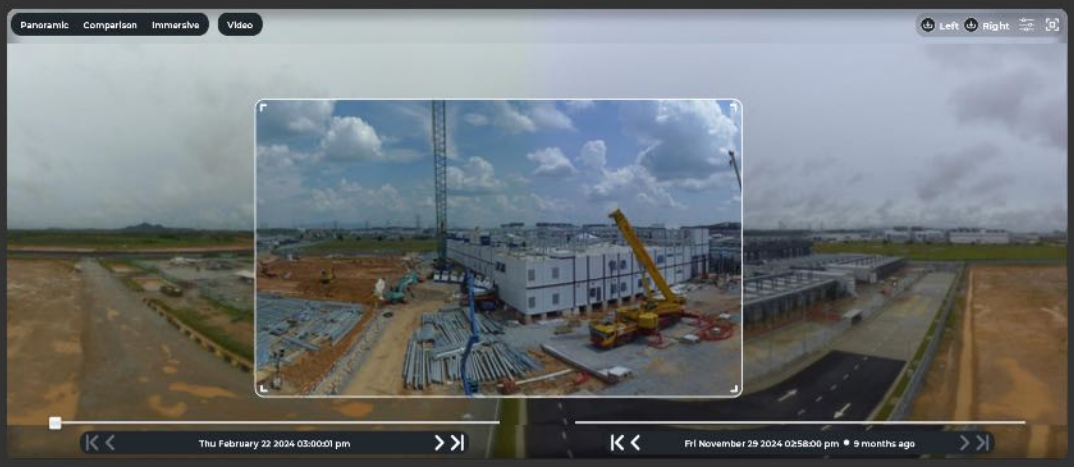
Type 1 | Comparison : Before and After



The Comparison Mode allows you to view two images from different dates side-by-side. This feature is particularly useful for:

- Before & After Reviews – Select two points in time (e.g., project start vs. current status) to highlight overall progress.
- Milestone Verification – Compare work completed between scheduled reporting dates.
- Change Detection – Identify modifications on site such as structural completion, façade progress, or groundworks.

Type 2 | Comparison : See Through

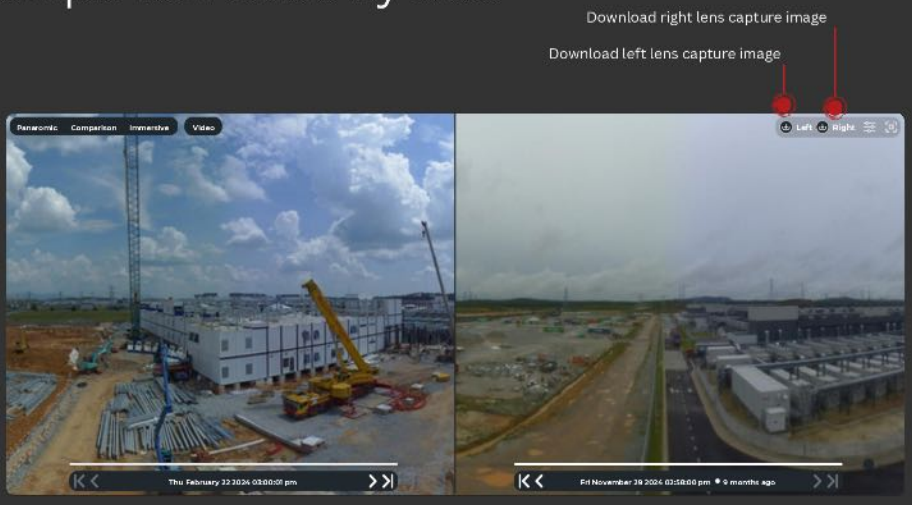


The See-Through comparison tool lets you overlay two images from different dates into a single frame. A sliding bar allows you to “reveal” one image over the other, creating a clear before-and-after effect.

Benefits

- Instant Progress Check – Visually confirm changes between two project stages.
- Clear Communication – Highlight site transformation in a way that is easy to understand for both technical teams and stakeholders.
- Presentation Ready – The sliding effect is highly effective for reports, client updates, and project showcases.

Type 3 | Comparison : Side by Side

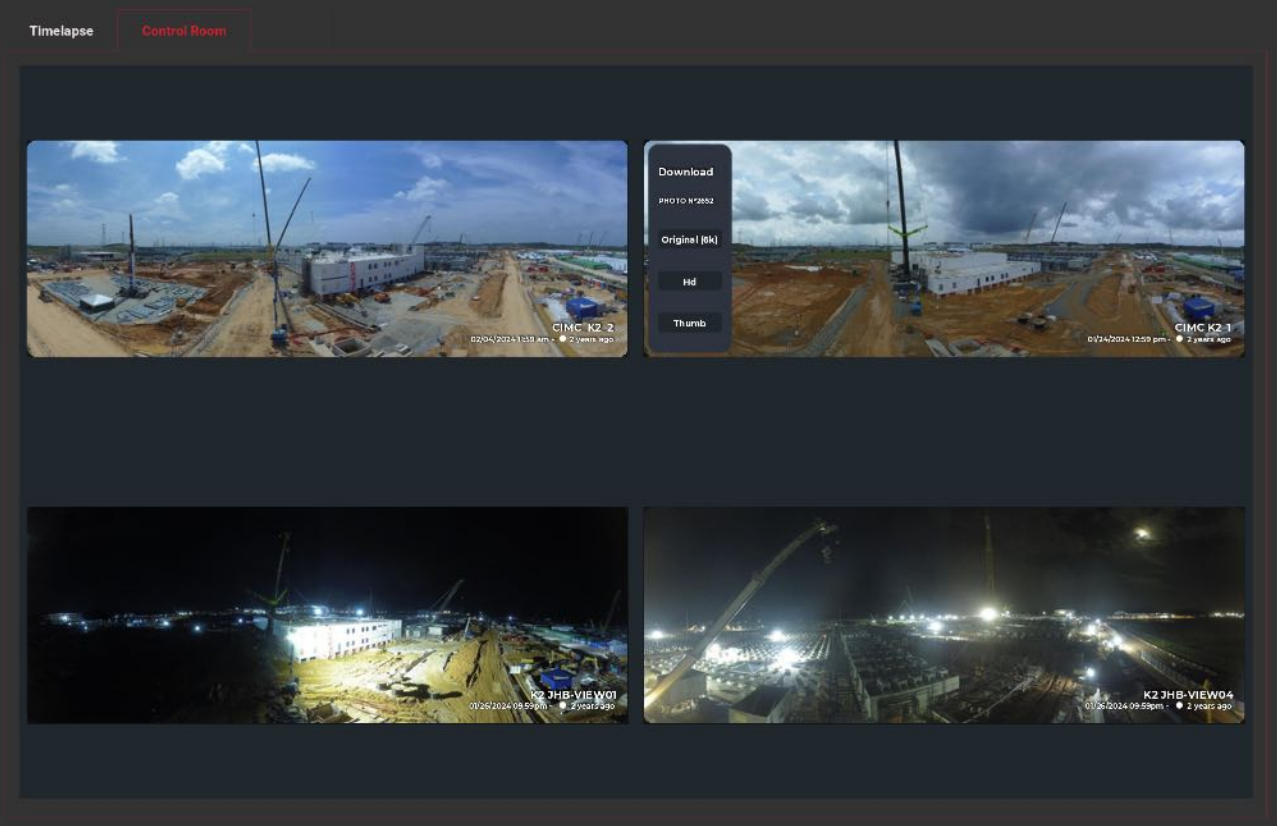


The Side-by-Side comparison tool allows you to place two images from different dates next to each other on the same screen. This makes it easy to compare progress visually and accurately.

Benefits

- Clear Progress Tracking – View two phases of construction at once for straightforward milestone validation.
- Direct Comparison – Identify changes in structures, finishes, or site layout without needing to switch between images.
- Supports Reporting – Useful for presentations, stakeholder updates, and verifying project deliverables.

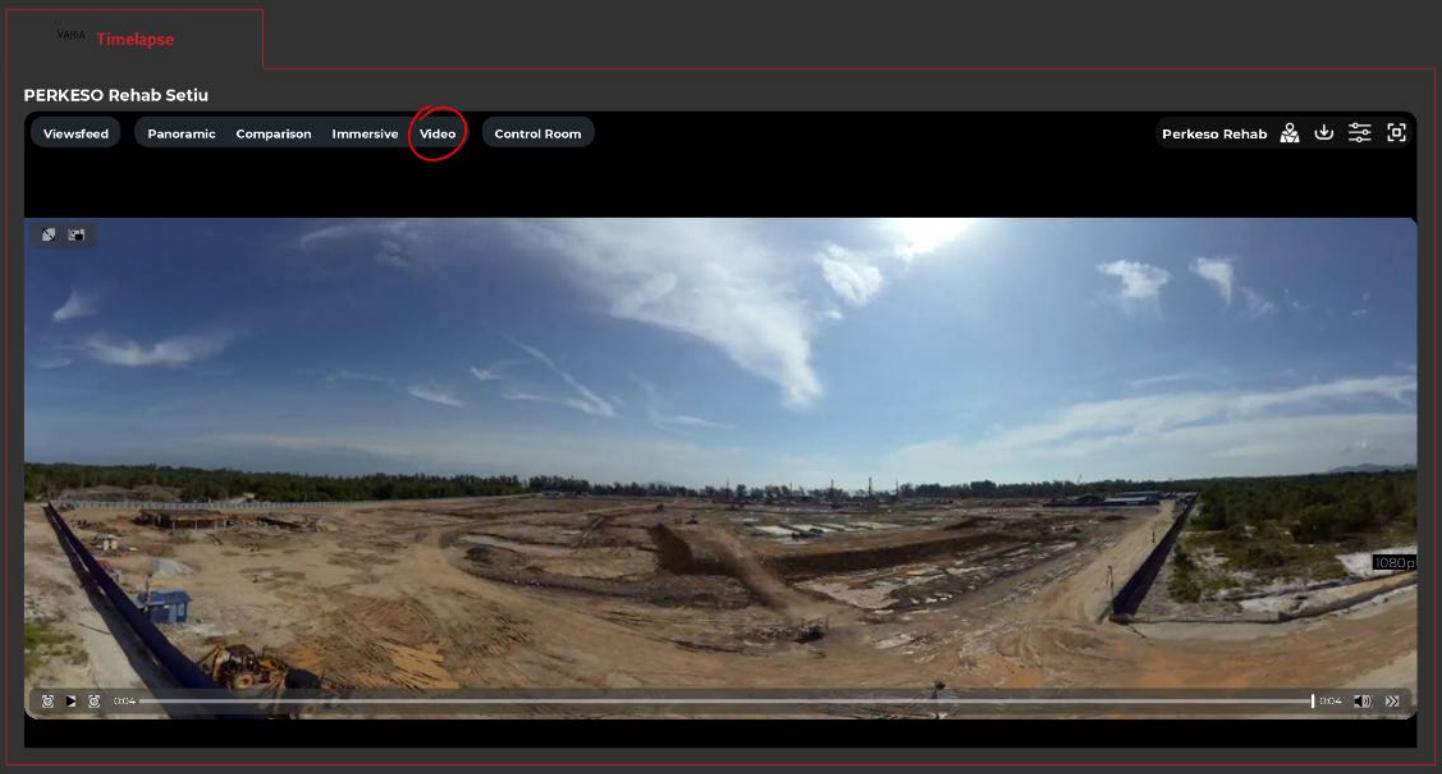
Control Room Tab



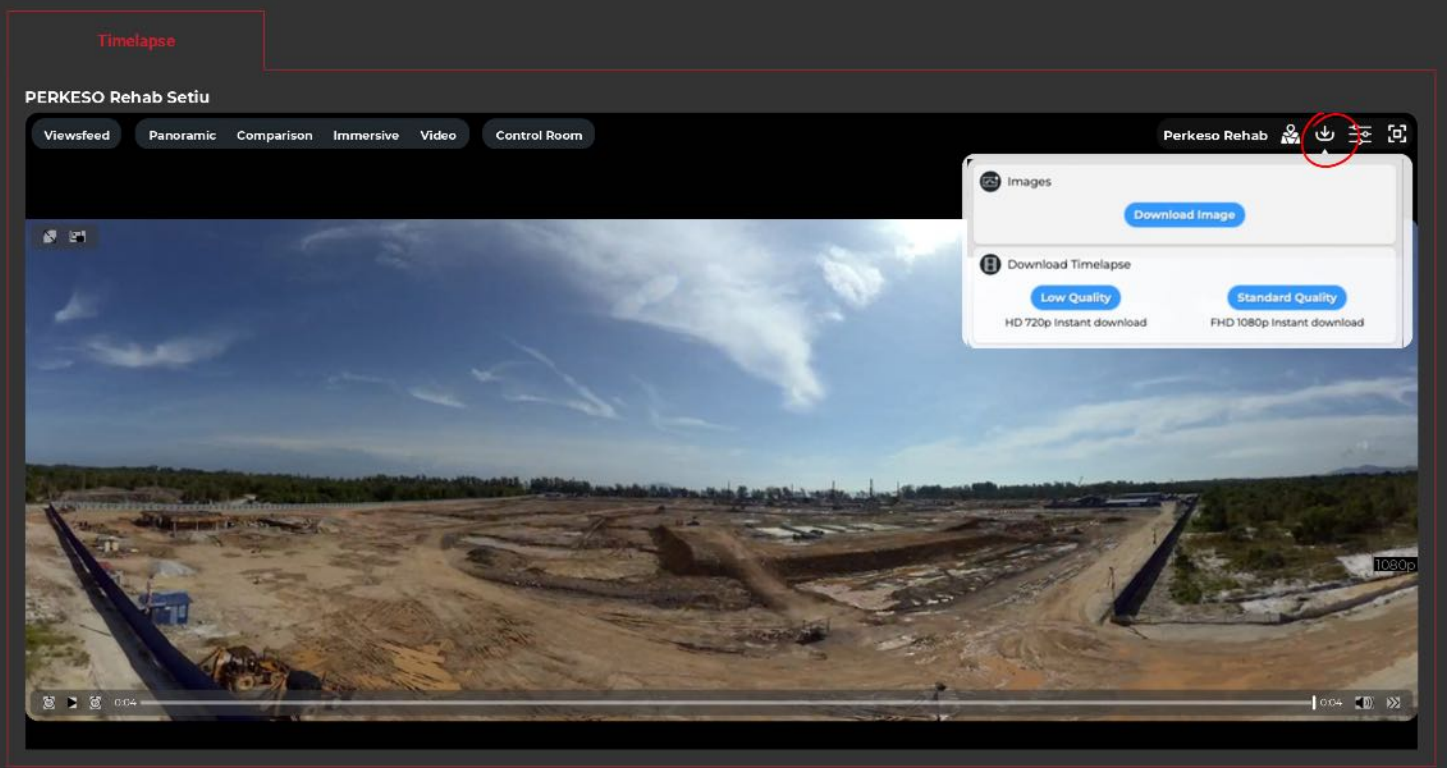
The Control Room is a dashboard of the points of view in the portfolio that automatically refreshes every 5 minutes or to the last image sent by the camera:

- Image Library – Browse through captured photos, organized by date.
- Multiple Viewpoints – If several cameras are installed, each viewpoint will be listed.
- Download Formats:
  - Original (6K) – Maximum resolution for documentation or marketing.
  - HD – Medium resolution for presentations and slides.
  - Thumbnail – Light version for quick sharing.
- Timestamps – Each image is marked with date & time for accurate project tracking.

Video Tab

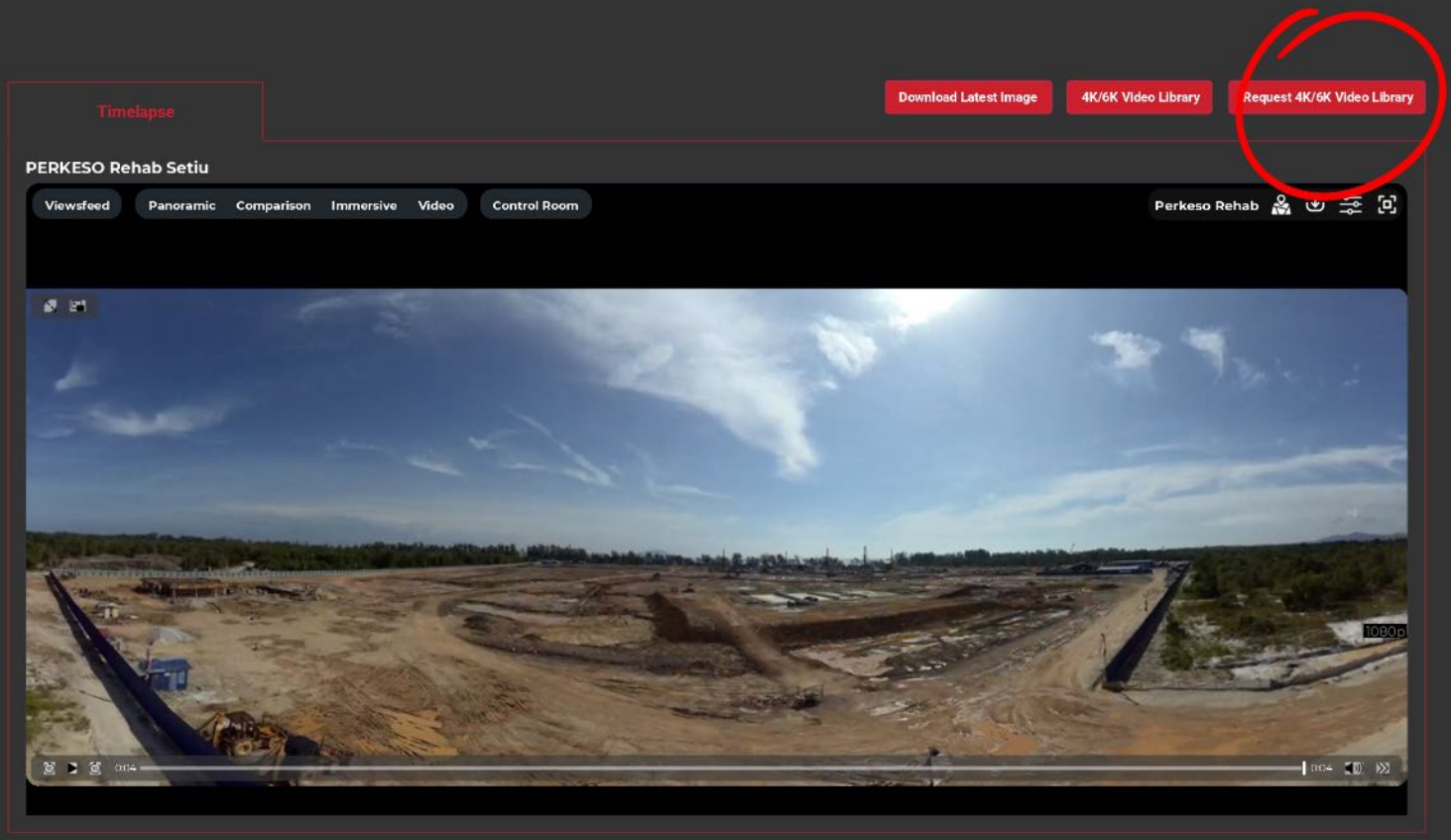


- Access automatically generated timelapse videos.
- Videos are refreshed as new images are uploaded.
- Download options available for reporting, client updates, or marketing.



The system is configured so that all auto-generated timelapse videos displayed in the dashboard use daytime-only frames. This ensures the videos provide a clear and consistent record of site activity with brightness level above 50% being automatically selected.

4K/6K Video Workflow



Step 1 – Request
Click Request 4K/6K Video on your project dashboard and submit the date range for your video.

Pre-setup draft email:

Dear Support Team,

Please generate a 4K/6K timelapse video for the following project:
Timeline (From – To): _____

Kindly process and upload the video to the project's 4K/6K Video Archive.

Step 2 – Processing
Our team will generate the requested video within 24 hours and prepare it for delivery.

Step 3 – Download
Once ready, the video will be uploaded to the 4K/6K Video Library on your dashboard, where you can download it directly.

Image Capture & Display



Stitched Image

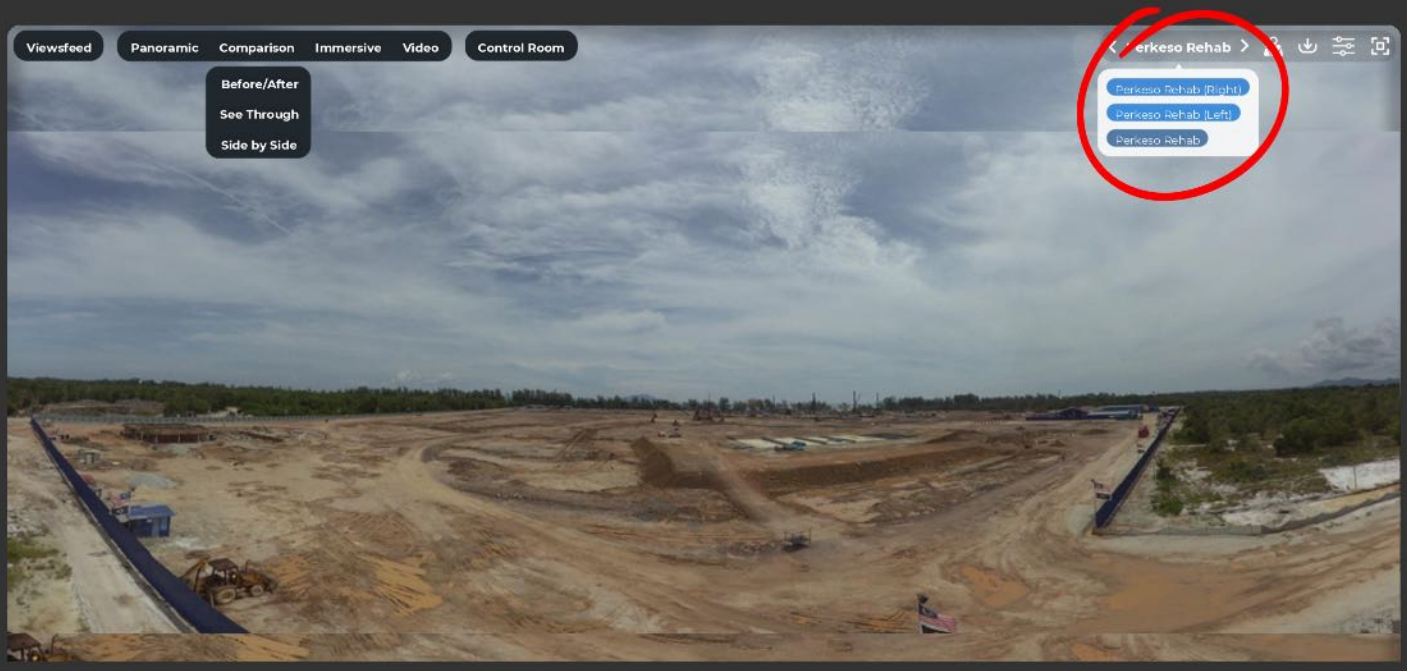


Left Image

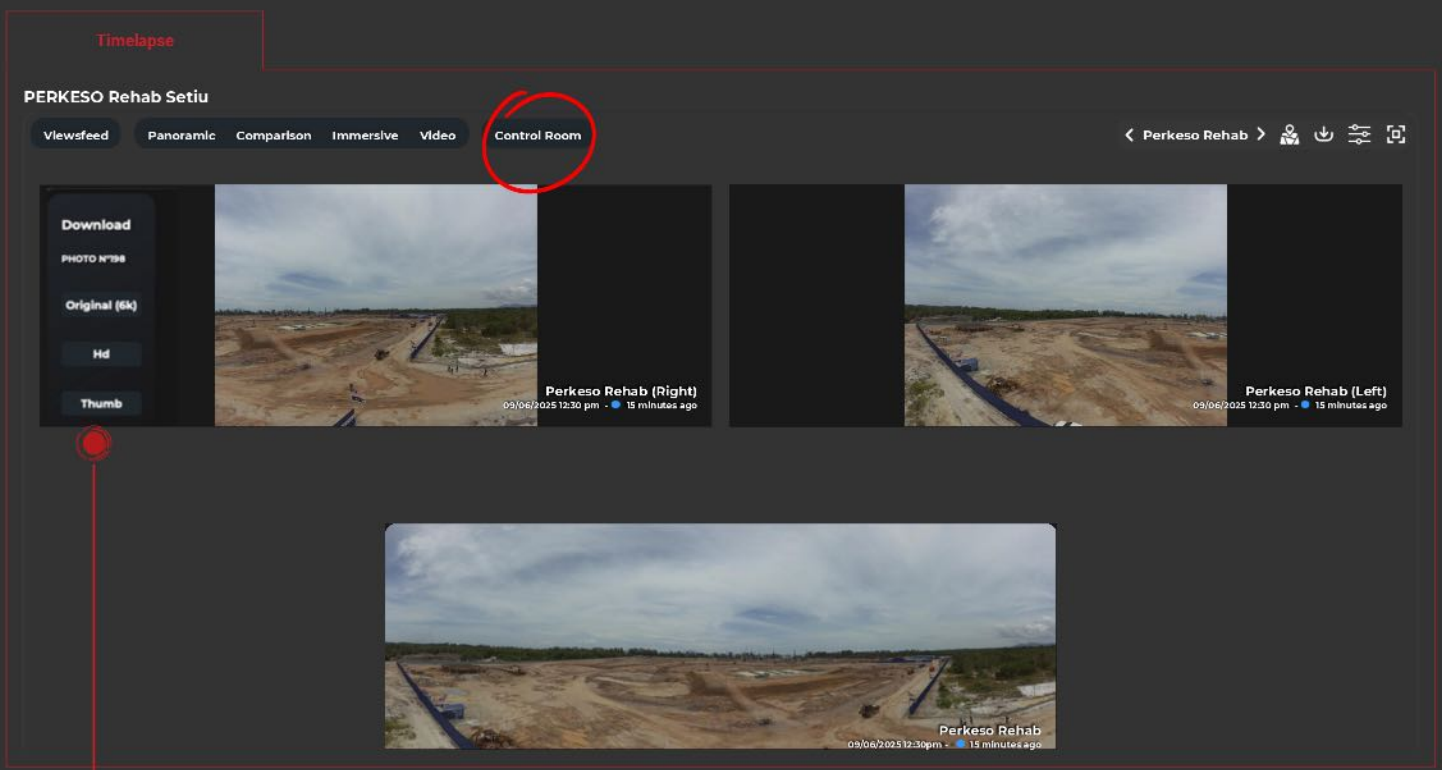


Right Image





The dual-lens camera captures both left and right perspectives of the site. These images can be viewed individually or as a stitched panoramic display. Clients may select their preferred view — left, right, or stitched panorama — directly from the dashboard for flexible project monitoring.



From control room, user can save the image in 3 different resolutions :

- Original size
- Full HD
- Thumb

YOUR PROJECT.
YOUR PROGRESS.
ALWAYS VISIBLE.

We're Here to Support You

Your project's progress is important to us. Our timelapse system ensures you always have clear visibility from start to finish.

If you need technical support, video requests, or guidance, our team is ready to assist you within 24 hours.