Kineologist



PHASE-WARP OVERVIEW

Phase-locked comparison across movement contexts.

Kineologist can align a reference baseline to meaningful movement events instead of only stretching the whole clip from start to end. Original timing remains available, while the phase-locked view aligns equivalent anchors for clearer shape, sequencing and magnitude review.

Sales conversation points

01 Original view

Preserves native subject vs reference timing differences.

02 Phase-locked view

Warps the reference baseline so equivalent events line up for normalized comparison.

03 Context-specific anchors

Each sport pack defines the anchors that matter for that movement.

04 PITCH example

P1, STRIDE, P2, P3 and P4 can define pitching comparison segments.

05 GAIT example

IC and TO footstep anchors can define walking-cycle comparison segments.

06 Artifact trail

Baseline-aligned motion, markers, telemetry, CSVs and reports remain inspectable.

SAFE POSITIONING

Phase-locking creates a normalized comparison view. It does not remove or hide native timing differences.