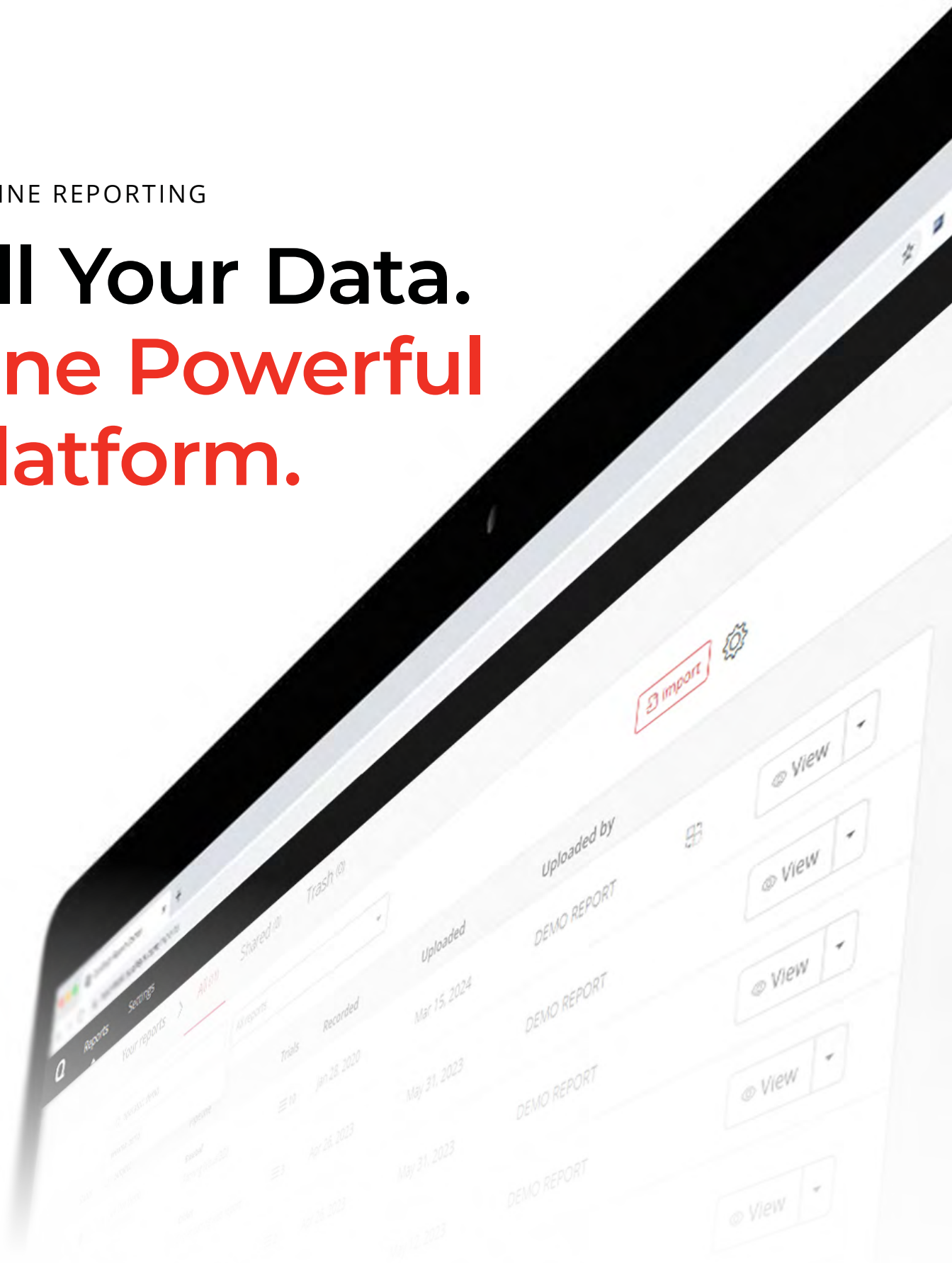
QUALISYS

ONLINE REPORTING

# All Your Data. One Powerful Platform.



# Capture. Process. Deliver Results.

The Qualisys Online Reporting Platform puts motion capture results in a form coaches, clinicians and researchers can easily interpret. Interactive web reports open in a browser and can be shared as a link, so you can walk a subject or athlete through the findings and agree on next steps.

The Platform includes **Qualisys Web Reports, Report Center**, and **Calqulus** online processing engine.

## COLLECT

Easily create sessions and capture measurements in Qualisys Track Manager (QTM). An automated framework handles repetitive tasks, making data collection streamlined and efficient. Pre-defined workflows exist for Golf, Baseball, Running, Cycling, Cricket, Functional Assessment, and Gait Analysis.

## PROCESS

With one click, processing begins. Biomechanical calculations are performed using Calqulus, Qualisys' unique online processing engine, or Visual3D by HAS-Motion. For markerless measurements, Prisma Pose or Theia3D tracks the skeleton first.

## INTERPRET AND INTERACT

Qualisys web reports feature synchronized charts, metrics, video, and a 3D viewer. A time cursor runs through the charts ensures users can precisely match movements to the corresponding data. Explore data with interactive tools: toggle between mean curves or individual movement cycles, overlay left and right body sides to assess symmetry, compare trials and reports, and export or share results.

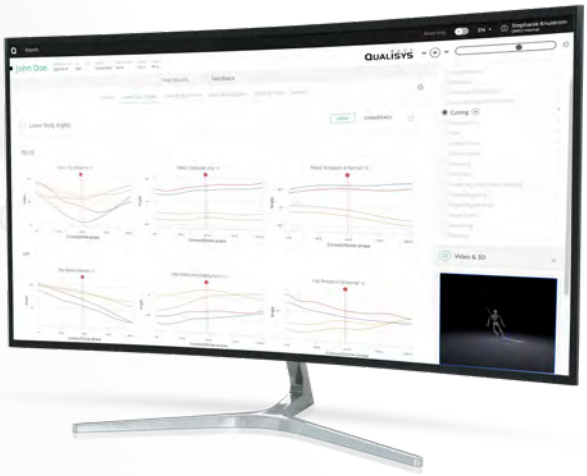
**External Hardware**
Integrated force and EMG data

**Secure Storage**
Compliant to major security frameworks

**Report Center**
Search, view, edit and share reports

**Report Templates**
Rearrange layouts, turn graphs on or off

**Open Source**
Collaborate on Calqulus pipelines



NEW: PRISMA POSE

# Markerless data in your web reports

Calibrate and capture in QTM with Miqus Video or Hybrid cameras. A markerless engine then tracks the participant's skeleton from the video and Calqulus or Visual3D calculates the results for the web report.

Prisma Pose is the Qualisys markerless engine for biomechanical analysis, and it can run inside QTM. It works with the Functional Assessment, Gait, Cycling, Running, and Calqulus modules. Theia3D software from Theia Markerless is also supported. A Prisma Pose license is covered with your Qualisys Support & Upgrade Agreement.

| | |
|---|---|
| **PRISMA POSE** | Runs inside QTM and saves markerless data in the same QTM file |
| **THEIA3D** | Software from Theia Markerless, licensed and supported separately |

**COLLECTION**
Capture using eight or more calibrated Miqus Video or Miqus Hybrid cameras.

→

**SKELETON**
A markerless engine tracks the skeleton from video. Use Prisma Pose in QTM or Theia3D.

→

**ANALYSIS**
Perform biomechanical calculations and event detection in Calqulus or Visual3D.

→

**REPORT**
Results appear in your interactive web reports to review and share as needed.

CALQULUS

## Cloud Biomechanics.

Calqulus is Qualisys' unique online processing engine that provides biomechanical calculations for analysis and reporting in the cloud with no additional software required for processing. Not only does this save time and money, but it is also reliable and secure.

Calqulus offers a range of pre-made, open-source pipelines – a one-stop-shop for all sport analyses bundled into a single module. The Calqulus Reports package includes Baseball, Cricket, Cycling, Functional Assessment, Running, and a generic pipeline.

Processed data can be viewed and shared from the Report Center, including EMG data, force plate data, joint kinetics and kinematics. Data undergoes cloud-based processing, enabling users to reprocess data anywhere with internet connection.

# Subscribe today and get connected.

The Qualisys Online Reporting Platform is available on an annual subscription basis, including a Free, Basic, Premium, or Enterprise plan – each offering varying levels of features and benefits. Plans are priced per site license and are based on the number of stored reports.

Calqulus and Online Reporting capabilities require an active support agreement, and some Qualisys Support Plans already include an Online Reporting subscription. For those seeking advanced functionality, subscriptions can easily be upgraded or purchased separately.

| | FREE *free* | BASIC $ | PREMIUM $$ | ENTERPRISE $$$ |
|---|---|---|---|---|
| Report Storage[1] | 10 | 100 | 1000 | 10000 |
| Student (Guest) Report Storage | 5 | 50 | 100 | 100 |
| Calqulus Engine | ✓ | ✓ | ✓ | ✓ |
| Calqulus Reports Starter Package[2] | ✓ | ✓ | ✓ | ✓ |
| PDF Export | × | ✓ | ✓ | ✓ |
| Custom Reference Data | × | ✓ | ✓ | ✓ |
| Set Preferred Data Center Location[3] | × | × | × | ✓ |

[1] It is possible to free up storage by deleting reports.

[2] Includes Baseball, Cricket, Cycling, Functional Assessment, Generic, and Running reports

[3] Enterprise can choose from Europe or Canada. All other subscription levels default to Europe. *Contact us to request other locations.*

**Student & Guest Accounts**

Qualisys offers "Student" or "Guest" accounts, for institutions with rotating users each semester or term. These accounts are assigned by lab managers and have access to the same modules as the parent account. Report limits are specified in the table above. The number of Student and Guest Licenses is defined by the institution's Support Plan.

Learn more at qualisys.com

Scan or click the QR code to view more features.