



PRODUCT OVERVIEW



UNIQUE DIFFERENTIATORS

BEST IN CLASS PRODUCTS & TECHNOLOGY

Our athlete monitoring and video analysis solutions work together to elevate the collection, storage, communication and review of crucial athlete insights and information



WORLD-CLASS EXPERTS & SUPPORT

Our world-class team of sports scientists, engineers, and data scientists are with you 24/7



INVESTING FOR THE FUTURE

Through organic product development and strategic acquisitions, we are building the future of sports technology



ATHLETE MONITORING

OPTIMIZE PERFORMANCE

Prepare for the demands of competition by managing workloads and monitoring development



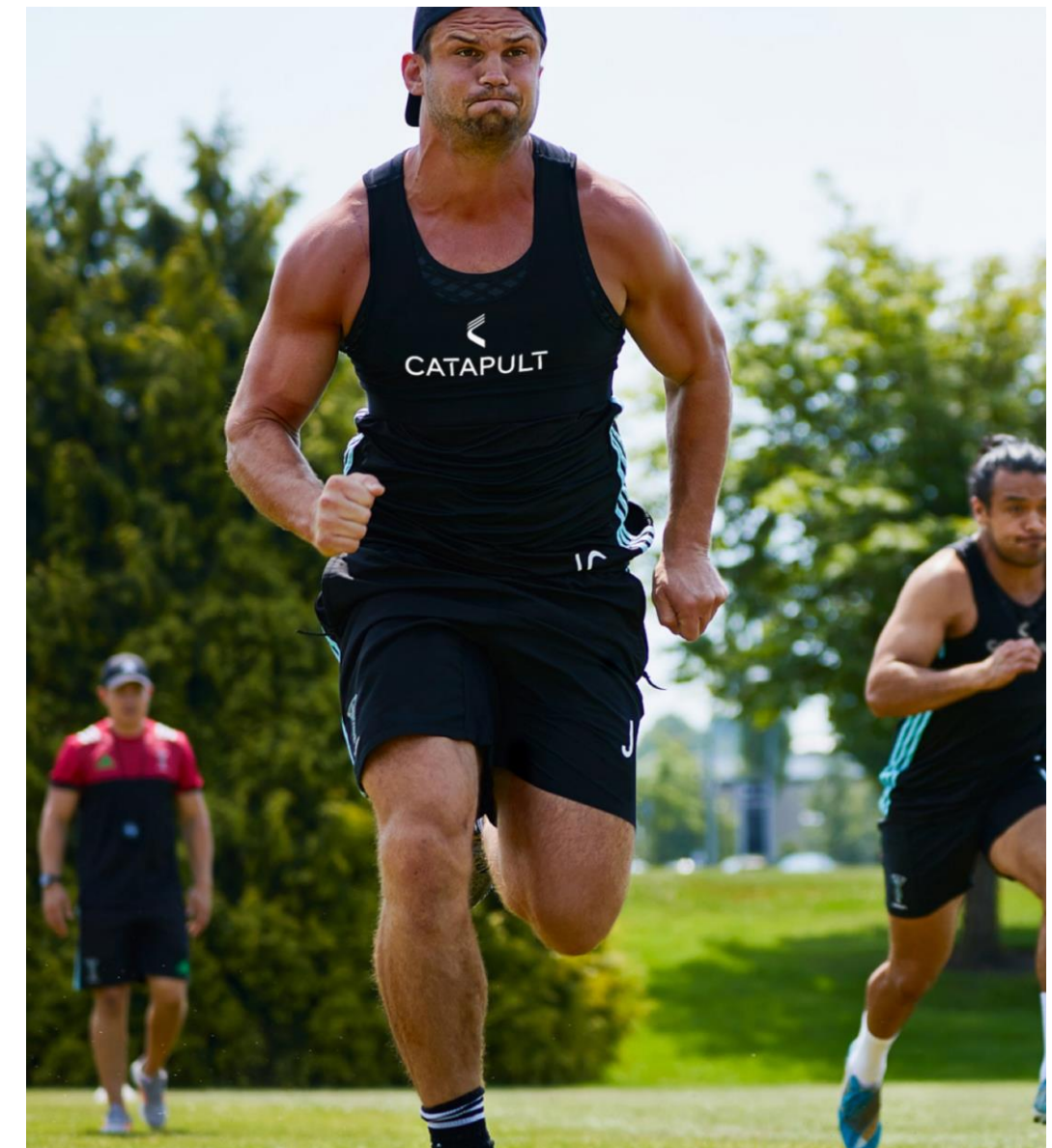
INJURY RISK MANAGEMENT

Quantify training programs and monitor athlete loading to avoid preventable injuries



RETURN TO PLAY

Objectively manage the rehab process through performance benchmarking and robust return to play protocols



COMBINED GPS & LOCAL TRACKING SYSTEMS

MONITOR ATHLETES INDOOR OR OUTDOOR WITH A SINGLE DEVICE. INTEGRATE INFORMATION WITH CONFIDENCE

TRACKING SYSTEMS

- OUTDOORS - Utilizes GPS/GNSS tracking system
- INDOORS - Utilizes Local Positioning System (ClearSky/LPS)

FUNCTIONALITY

- Supports both outdoor and indoor usage
- Has ability to combine both GNSS & LPS data in single activity

CONFIDENCE

- Both systems independently-validated by the leading research institutes
- Both systems have proven performance in the most challenging stadium and indoor environments
- Data has been proven it can be integrated with high confidence



CLEARSKY

CLEARSKY IS AN ADVANCED LOCAL POSITIONING SYSTEM (LPS) THAT DELIVERS PINPOINT POSITIONAL AND INERTIAL DATA REGARDLESS OF ENVIRONMENT.

ELITE

Catapult’s flagship athlete tracking technology provides coaches and athletes with unrivalled levels of insight into individual and team physical and tactical performance. Bringing the satellite infrastructure to you, ClearSky provides elite-level insights wherever you train, practice or play.

PRECISE

The combination of real-time positional, inertial and event data makes ClearSky a platform which will add value to key performance decisions.

COMPREHENSIVE

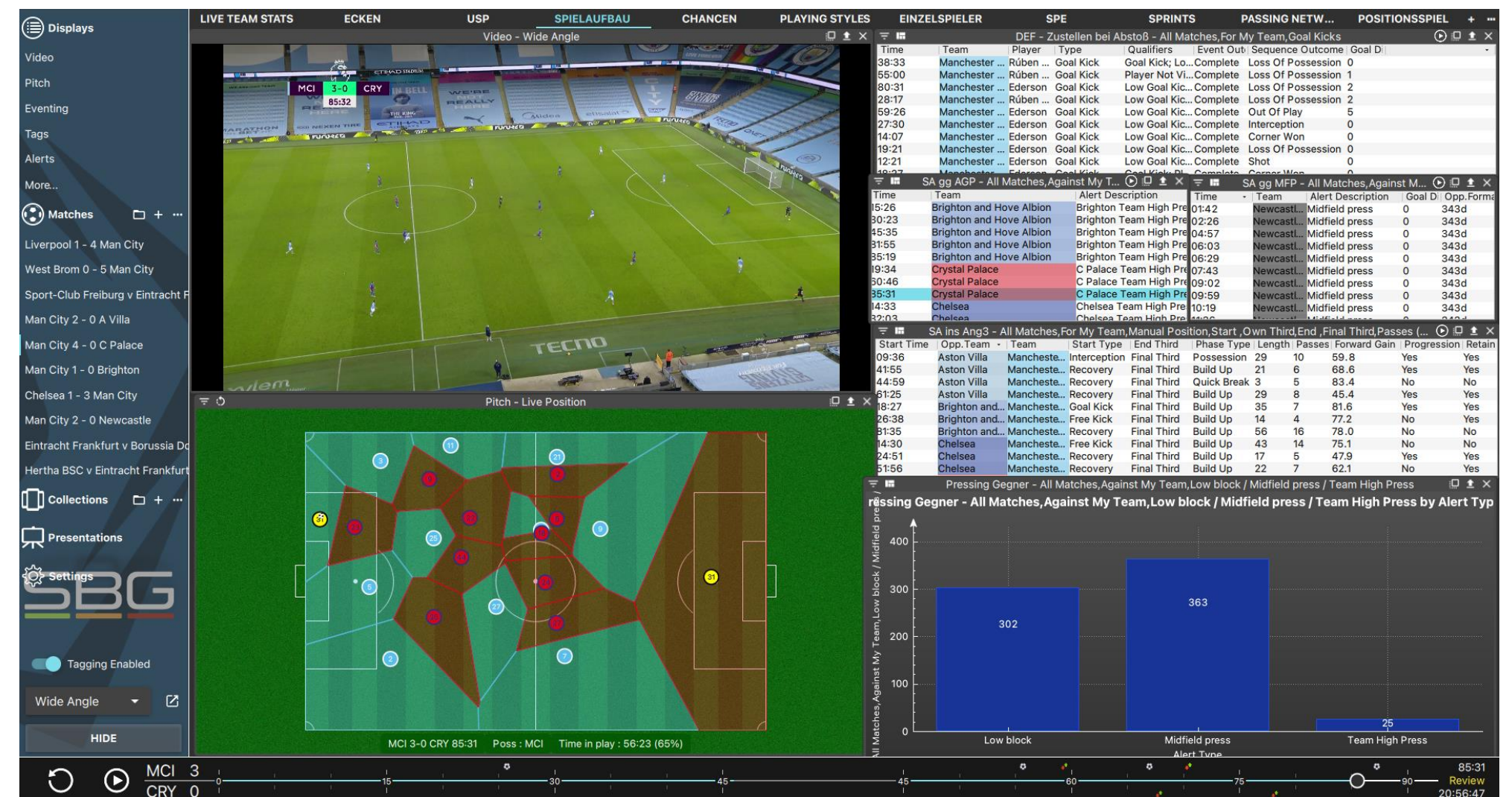
Combining precise player movement traces with micro-movement analysis, ClearSky is an end-to-end solution for measuring performance and tactical output.



MATCHTRACKER

ABILITY TO INGEST AND COMBINE UNLIMITED DATA SETS FROM DIFFERENT SOURCES TO HELP ANALYSTS, COACHES, AND SPORT SCIENTISTS ANALYZE THEIR OWN TEAM OR THE OPPOSITION

- Link Event and Tracking data to Video
- Built-in Game Intelligence
- Improve use of data
- Save time and deliver answers
- Identify patterns and Behaviors
- Custom XML import into Focus



MATCHTRACKER

SUPPORTED DATA INCLUDES

EVENTING DATA

- Opta
- DFL – Sportec Solutions
- InStat
- StatsBomb
- STATS

TRACKING DATA

- TRACAB
- Second Spectrum
- Hudl
- SkillCorner
- SportLogic
- STATS
- InStat



SPORT SPECIFIC INSIGHTS



BASEBALL

Measure pitch count and intensity, swing count and intensity, and rotational load, to understand the biomechanical effects on the mound and in the batter's box.



HOCKEY

Discover on-ice metrics that visualize the load placed on each side of the body while skating, and red flag groin overuse through biomechanical inefficiencies.

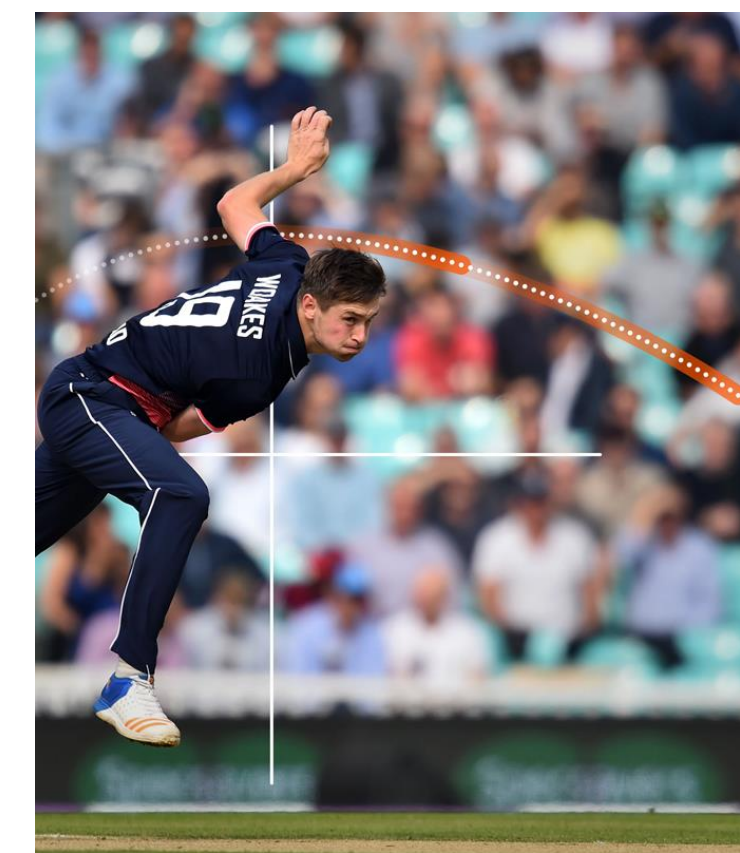
RUGBY

Our algorithms detect every scrum event, providing scrum count and scrum duration for each match, as well as quantifying lineout landing and kicking load.



CRICKET

Our award-winning fast bowling algorithm quantifies run-up speed, rotation speed and the PlayerLoad placed on bowlers during each delivery.



OTHER SPORT APPLICATIONS



BEACH VOLLEYBALL

- Jumps (typically set individual bands based off player max/video)
- Jumps/minute for intensity has been valuable, also when investigating against opponent



SAILING

Investigating movement of the boat and the athlete, seeing how synergistic they are

WATERPOLO

- Movement in each PlayerLoad category
- Interested to see how much lateral movement certain positional groups are doing when they wrestle a lot



ROWING

Have developed a stroke efficiency measure (time between, duration, distance)

