



GPSports

SPI ELITE

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GPSports Systems has released the next generation in performance tracking technology—the SPI Elite. The SPI Elite accurately captures player work rates and training loads, allowing you to objectively prescribe exercise and recovery programs.

The SPI Elite has been *designed specifically for professional team sports* and is currently used by teams competing in Premier League Football, Professional Rugby Union, Super 14 Rugby, Australian Football League and the Australian National Rugby League.

The SPI Elite captures:

- Player accelerations/decelerations/changes of direction
- The frequency and intensity of impacts including tackles and collisions
- Player body load for a given activity or game
– body load is the total of all stressors placed on the player in a given activity
- Player speeds (max and average)
- Distance travelled
- Heart rate (max and average).

Player performance as captured by the SPI Elite is simply downloaded into and managed by *Team AMS*. Team AMS allows a comprehensive analysis of player performances.



TEAM AMS

Team AMS is a user friendly software package which has been designed to manage and rapidly display performance information captured by the SPI Elite. In a few simple steps users are able to:

- Generate player reports comparing training sessions and games
- Generate individual player reports
- Compare exercise or training loads and volumes for a given activity or session

Team AMS can be fully customised allowing swift display of key performance indicators / variables for a player, position or training session.

This information can be used to objectively prescribe training and recovery loads, reducing the likelihood of injury and ensuring players' peak performance.

TESTIMONIALS:

GRAHAM LOWE

International Rugby Union Strength and Conditioning Coach

Our SPI Elites have allowed us insight into the true physical demands of international Rugby. This information has improved the design and implementation of our game specific conditioning programs.

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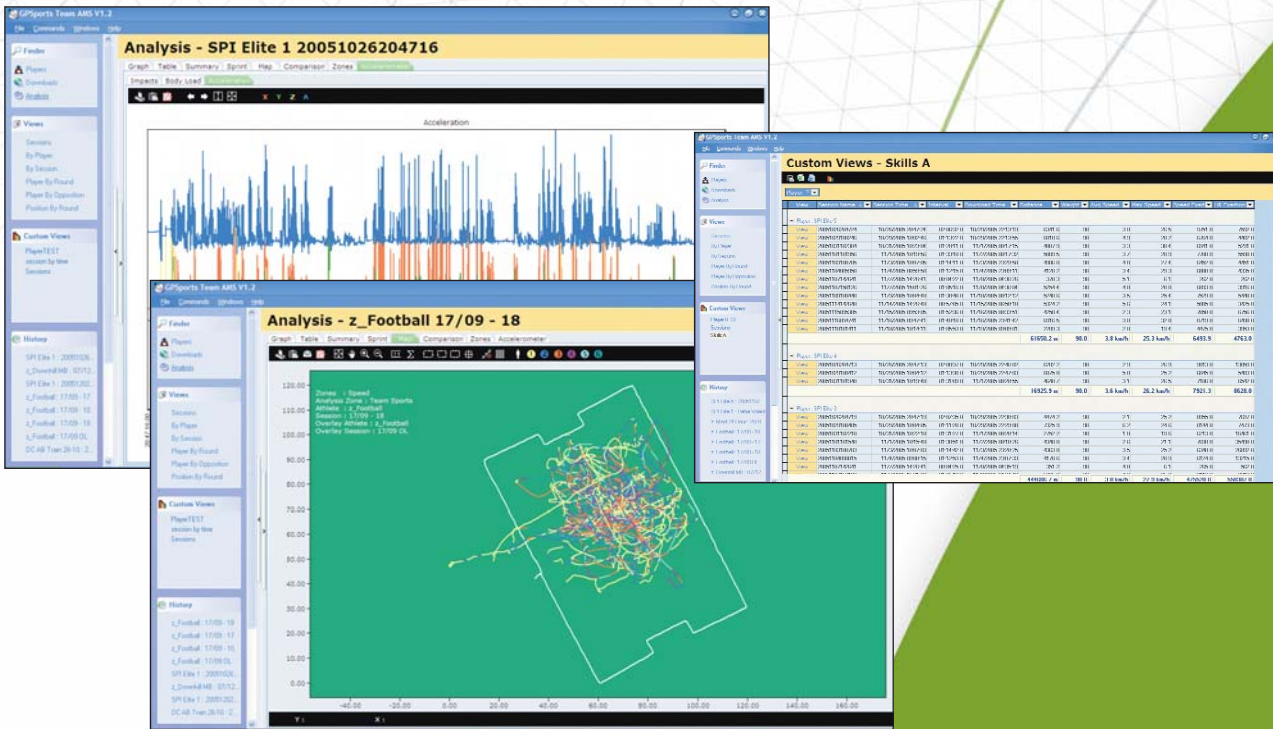
Head Coach Manly Sea Eagles NRL

Manly understands that being at the forefront of Sports Science gives us the edge in the highly competitive environment of professional Rugby League.

The SPI Elite gives us insight into player performance and game demands that has previously been unattainable.

Player training loads have been altered to more accurately reflect these demands and ensure optimal results, recovery and performance.





SPI ELITE

WHY USE GPSPORTS TECHNOLOGY

The SPI Elite provides an all in one performance evaluation solution for professional team sports. The SPI Elite is tuned for human movement and allows the capture of real training and game information including:

‘BODY LOAD’

An accurate portrayal of the amount of stress placed upon a player from accelerations, decelerations, changes of direction and impacts.

Body load allows insight into the musculoskeletal demands of a player permitting exercise and recovery programs to be individualised.

‘IMPACTS’

The frequency and intensity of impacts such as tackles can determine the likelihood of player injury. That likelihood can now be reduced as positional demands are accounted for and specific conditioning and recovery programs can be designed.

‘SPEED AND DISTANCE’

Understand the work rate and intensity of a player or position. Take the guess work out of periodisation and reduce the chance of overtraining.



CONTACT INFORMATION GPSports SYSTEMS

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FEATURES:

- Time
- Speed (km/hr, mph, m/s)
- Heart Rate
- Body Load
- Impacts
- Tri-axial Accelerometer
- Accelerations/Decelerations
- GPS (Global Positioning Satellite) technology
- Distance (meters, feet, yards, kilometers, miles)
- Rechargeable Li-Ion battery
- Dimensions—91mm (l) x 45mm (w) x 21mm (h)
- Logging Capacity 420 minutes
- Memory capacity 128 Mb (Upgradeable to 1Gb)
- Multi Unit Charge
- Multi Unit Download
- PC Data interface USB
- Splash Proof
- Weight 75g