

## SPORT TECH CONSULTANTS

Is your school ready to be innovators?

Is your campus prepared for the future?

We transform school spaces and processes through virtual sport technology, simulation and real world applications.

---

## MISSION

Sport Tech Hubs are your high end Sport Technology Consultants who specialise in increased student participation wellbeing and excellence.

We help remove the barriers to the future of sport and training and ensure the whole school community can benefit when the tech is implemented correctly.

We are the gateway to that access and success.



# DESIGNING INCLUSIVE TECH ENVIRONMENTS



## Who We Are?

Founded by Health PE & STEM educators, Sport Tech Hubs understands the unique challenges facing secondary schools today.

We recognise the amazing work you do but understand it can be enhanced to a whole other level.



## The Challenges

Many schools haven't upgraded their approach to physical education. Relying strictly on traditional sports fails to engage a tech native generation and leaves unnecessary barriers to participation in place.

Outdated and inconsistent data collection methods means schools are flying blind and leaving valuable performance insights on the table.



## Our Solution

We integrate cutting-edge technology and the digitisation of sport to create high performance training hubs that revolutionise student engagement, automate elite data analytics, and bring physical education theory to life.

This currently includes rowing, golf, tennis, pickleball, swimming, skiing, cycling and esports.



## Our Promise

We act as your sports tech consultants. Together, we co design customised hubs tailored to your school's unique vision, space, and budget.

Every installation is fully backed by comprehensive educator training, ongoing support, and curriculum aligned pathways, empowering your staff with the knowledge to seamlessly integrate these modern tools into their teaching.



# SPORT TECH INNOVATION

- 01 Proven Impact** Operating across leading independent schools in major Australian cities, showcasing best practice in technology integration.
- 02 Drive Inclusivity** Engaging students who opt out of traditional sport or face participation barriers. Creating inclusive, safe spaces for neurodiverse students, and others.
- 03 Support VCE, Senior and STEM Pathways** Enhance VCE/Senior Pathways by making VCE PE biomechanics, energy systems, and training programs engaging. Incorporate mathematics and physics using real, data-driven metrics for a practical learning experience.
- 04 Enhance School Pride** Promote school spirit by increasing the number of sports challenges, competitions and tournaments both within the school and between different schools.
- 05 Wellbeing Hub** Offers a space for students and faculty to engage in activities such as playing a hole in one comp, gaming on a PC, enjoying multisports, watching a movie, or enjoying a relaxing row or bike ride.
- 06 International Students** Leveraging gaming as a universal language to strengthen enrolment, engagement, and retention.



# WE HAVE THE LATEST IN...



Esports



Golf



Rowing



Cycling



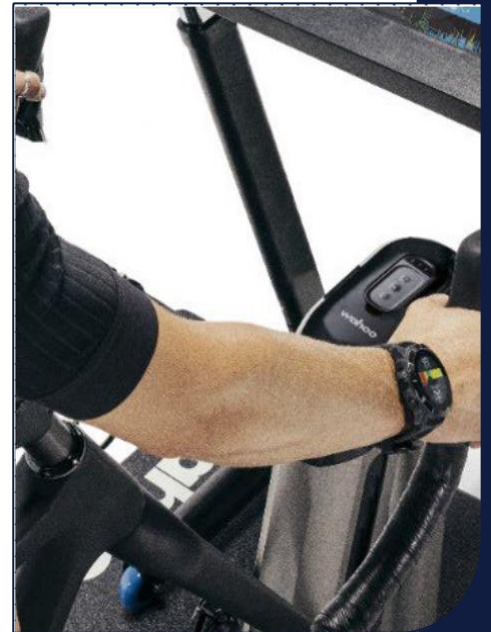
Skiing



Swimming



Tennis/Pickleball



# Esports & Competitive Gaming from Valor Esports



## Structured Training Programs

Offers game-specific curriculums for titles like *Rocket League* and *Valorant*, breaking down complex skills into manageable drills across beginner to pro levels.



## Education Intergration

Designed for schools, the platform allows teachers to facilitate and grade esports programs using pre-built lessons and assessments without requiring prior gaming expertise.



## Performace Analytics

Provides comprehensive reporting tools to track student progress in technical skills, game sense, and "soft skills" like communication and teamwork.



## Holistic Development

Uses high-performance coaching models to build discipline, resilience, and wellbeing, preparing players for both competitive gaming and future STEM career pathways.





## Healthy Screen Time & Digital Resilience

### Embedded Wellbeing

Technology use in schools requires proper oversight. Sport Tech Hubs collaborates with GameAware to incorporate top-tier wellbeing education into our setups.

### Intelligent Gaming

We guide students to enhance the positive aspects of gaming, such as skill development and social connection, while reducing negative effects like addiction and avoidance.

### Bridging the Gap

We offer organised frameworks and evening informational sessions for parents aimed at minimising disputes related to gaming and device usage within the household.



# Golf



## A Complete Bespoke Solution

Our custom-made installations offer a smooth experience by delivering top quality golf simulator packages. Collaborating with each school, we create a tailored installation plans that accommodate the school's strategic plan, specific needs, available space, and budget constraints.



## A Multipurpose Space

Easily convert the space, with the click of a mouse, into a multisport arcade for co-curricular activities, for PE lessons on rainy days – or when you just don't feel like chasing softballs all over the school!

Alternatively, transform it into a movie theatre, a presentation space, or even a wellness zone.



## Training & Data Analysis

Our launch monitors and software options allow you to transform your simulator into clinical sports science, or just make it fun.

Combining realistic graphics, high-res cameras and advanced diagnostic modules, they empower teachers and coaches to utilise the space for the students' specific needs.



## Software Functionality

The software and logistical solutions provided by Sport Tech Hubs facilitate effortless event organisation and management, supporting competitions across school, regional, state, national, and international stages with seamless efficiency.



*A fully integrated swing lab, aligned academic programming, athletic performance, and industry partnership combined into a single operating model. The result is not just a training facility, but a platform that functions simultaneously as a classroom, recruiting tool, sponsorship hub, and engagement space.*



# Rowing



## True Simulation

RP3 ergs mimic the precise motion of rowing on water, which helps safeguard developing lower backs compared to static machines.



## Elite Training

RP3 is currently used as the official training ergometers for the national teams of the Netherlands and Germany.



## Realistic Feedback

Offers accurate feedback to enhance body movements and improve overall rowing biomechanics.



## Data

Through RP3 or C2, automatically saves and exports raw score data, providing authentic metrics for STEM and PE lessons.



# Philanthropy & Social Justice Impact



## Automated Fundraising

Our software platform turns ordinary PE equipment into an effective tool for philanthropy. Schools can organise events like Row-athons, Ride-athons, featuring automated tracking and integrated sponsorship capabilities.

---



## Virtual Racing for a Cause

Use ErgZone to organise multi-day charity events in which each virtual kilometer, time trial, or challenge completed results in actual donations being made to a charity of your choice.

---



## Live Leaderboards & Engagement

Maintain strong engagement using live, school-wide digital leaderboards. Students have the option to compete solo, in "Houses," or as teams to determine who can raise the highest amount for selected local or international charities.

---



## Beyond the Classroom

These events serve as the perfect "Open Day" or "Community Night" feature, allowing parents and alumni to jump on the simulators, participate in the fun, and contribute to the school's social responsibility goals.

---



## Data-Driven Impact

At the conclusion of an event, export comprehensive reports showing total distance covered, goals met, personal stats and funds raised, providing authentic content for school newsletters and annual reports.





## Cycling



### Immersive Virtual Cycling

Wahoo smart trainers and Zwift combine to create responsive virtual worlds where effort, cadence and power instantly drive the ride.



### Authentic Performance Data

Live metrics: power, cadence, heart rate, distance and energy. Turn every session into meaningful data for PE, VCE and STEM learning.



### Inclusive & Engaging

Zwift's gamified platform motivates all students, with options to ride solo, work in teams, or compete in structured challenges.



### Curriculum Aligned Training

Link PE topics like energy systems, training methods and performance analysis directly to real world effort and outcomes. STEM subjects also benefit.



# Skiing



## Experience the Thrills Without the Hills

Bring the alps directly to your campus with indoor ski simulators built for durability by Alpine Engineering in the Netherlands.



## Continuous Training

Eliminates the need for lifts or lines, ensuring more effective training time for complete beginners and advanced students alike.



## Treadmill SkiMachine

Simulates an endless descent down the mountain, allowing students to ski and snowboard 365 days a year.



## Scalable Size

This infinite ski slope is available in several sizes, including extra large formats, to perfectly fit your school's unique facility constraints.





# Swimming



## Underwater

eo SwimBETTER shows you what's really happening beneath the surface.



## Easy To Wear

Worn on your hands, it measures the force and direction of every stroke in six directions – giving you objective insight into how effectively you're moving through the water.



## Instant Data

You can see where you're generating propulsion, where it's being wasted, and how your stroke changes as fatigue sets in. It highlights technical issues like inefficient hand paths, asymmetries, and timing breakdowns.

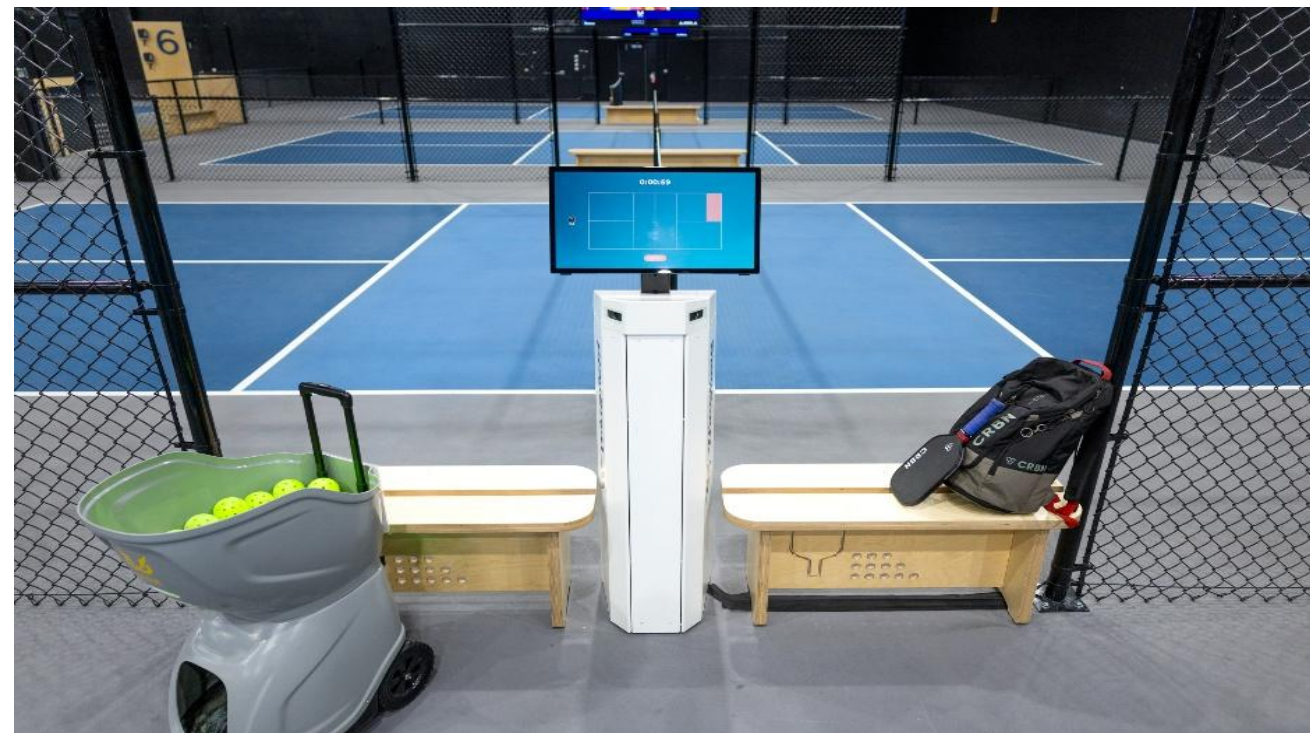


## Easy to Measure

Review your swim lap-by-lap or stroke-by-stroke through clear, easy-to-read charts, and turn insight into faster, more efficient swimming.



# Tennis Pickle Paddle



## Interactive Racquet Sports

The Wingfield Box and intelligent camera network transform traditional tennis and padel courts into highly responsive digital arenas, capturing every stroke precisely without requiring any wearable equipment.



## Comprehensive Match Insights

Instantly access detailed match data including shot speeds, placement heatmaps, and success rates. Turn every rally into meaningful analytics that drive tactical improvement and strategy.



## Engaging Digital Challenges

Interactive target drills and official leaderboards motivate participants of all skill levels, while automated video highlight clips make reviewing performance and sharing success effortless.



## Applied Sports Science

Connect physical education directly to tactical evaluation by using professional grade video replays to study player positioning, movement physics, and strategic decision making on court.



# An Ecosystem, Not Just an Installation



## Curriculum Documentation

We provide comprehensive, ready-made lesson plans, detailed units, and a variety of assessments designed to seamlessly integrate technology with STEM, PE and VCE objectives.

Our resources are carefully crafted to support educators in delivering engaging and effective instruction that aligns with curriculum standards, enhances student learning, and promotes the practical application of technology across multiple disciplines.



## Software & League Management

We oversee the annual management of app licensing, ensuring seamless access to a comprehensive range of applications. In addition, we facilitate participation in various competitions, challenges, and tournaments throughout the year, providing users with numerous opportunities to engage, compete, and showcase their skills across multiple platforms.



## Staff Professional Development

We thoroughly prepare your teachers to effectively utilise and teach with the latest technology, equipping them with the skills and confidence to transform the hubs into vibrant, dynamic learning environments.

Our comprehensive training enhances instructional methods while emphasising the importance of maintaining a safe and secure atmosphere for both students and teachers.

By prioritising safety alongside technological proficiency, we ensure an innovative and protected educational experience that fosters a productive space where all learners can thrive.



## IT Support & Maintenance

Ongoing technical support ensures minimal downtime. Our bespoke, turnkey installations are designed to proactively minimise foreseeable issues for your school's IT department. We also have remote access to the tech and can fix most issues within a very short period of time.





## Alumni Events & Revenue Streams

### Enhanced Alumni Engagement & Networking

Modern virtual sports simulators provide a highly interactive draw that revitalises traditional alumni gatherings. Hosting exclusive virtual tournaments boosts attendance by offering a novel, engaging experience for returning students. This technology levels the playing field, allowing alumni of all ages and physical abilities to compete safely together. Consequently, attendees leave with memorable experiences that strengthen their long-term emotional connection to the school.

### High Value Corporate Sponsorships

High visibility nature of virtual sports installations creates prime real estate for lucrative corporate sponsorships. Local businesses can pay to have their logos seamlessly integrated into the digital environments or physical simulator bays. The software allows for easily updatable, dynamic advertisements to offer tiered, rotational sponsorship packages. This creates a reliable revenue stream that rapidly offsets the initial cost of the technology.

### Profitable Facility Rentals

Outside school hours, these facilities become premium rental spaces for corporate retreats and private community parties. Schools can charge competitive hourly rates for local groups looking to host private virtual sports leagues. Furthermore, organising seasonal, pay-to-enter virtual sports championships opens up additional entry fee revenue from the broader public. Ultimately, this maximises the return on investment by turning an educational asset into a versatile income generator.

# Indicative School Packages

## The "Digital" Entry Package

- ✓ Using already installed smart equipment (eg C2s)
- ✓ Robust Tablets with included software and licensing
- ✓ Large or immersive screen experiences
- ✓ Structured intra and interschool competitions challenges and tournaments
- ✓ Staff PD sessions & curriculum documentation
- ✓ Year round IT & customer support

## The "High-Performance Esports & Data Lab"



All courts (indoor and outdoor) monitored by Wingate



2x Golf simulator bespoke set up.



3 x sets of eoLab Swim bands



Esports via Valor and AfterShock



365 slope access with SkiMachine



All software access, support, PD and curriculum



# Indicative Pricing

## Software and Care

- ✓ Annual Software Licensing - varies per month, depending on the app and school population.
- ✓ Structured intra & interschool competitions challenges & tournaments – \$1000 per term (T2&T3)
- ✓ Staff PD & Training sessions - \$2000 per day
- ✓ Comprehensive Curriculum Documentation - \$500 per subject unit
- ✓ Support – online and phone support Mon-Fri, \$500 per term
- ✓ School Information Evenings - \$1000 per session

## Hardware

- ✓ AfterShock PC, LG Monitor, Accessories - \$3000
- ✓ Wahoo Kickr Shift - \$4000  
Wahoo Kickr Pro - \$5200
- ✓ Model S & TRP3 rowers - \$4000
- ✓ Multisport Arcade custom installation - \$10 000
- ✓ Golf simulator/biomechanics lab custom installation (*starting at*) – \$25 000
- ✓ SkiMachine (*starting from*) - \$335 000
- ✓ Wingfield (*starting from*) – \$1150
- ✓ eoLab SwimBETTER (*starting from*) – \$1350



# Next Steps


## Enhance Your Learning Space


Learn how top educational institutions are embracing this technology to advance and find out how we can bring these innovations to your school.


Contact us via email or phone to schedule a no-obligation site visit or to receive a pricing guide.

## Brendan Carrick

Founder

 [brendan@sporttechhubs.com.au](mailto:brendan@sporttechhubs.com.au)

 +61 (0)402 507 601

 [www.sporttechhubs.com.au](http://www.sporttechhubs.com.au)

