

20+ players per hour | Energetic & healthy lifestyle | minimum floor space 8m x 8m

ACTIVE ESPORTS ARENA //

Feyenoord de Kuip | JC Arena | LA Sofi Stadium | LA EEEEC Convention | Soccerex Miami | Miami Dade Park | World Expo Dubai | Ahoy | PSV | GG22 Dreamhack | Papendal | Sport Vlaanderen | etc.



FULL BODY XR

TRACKING THE ENTIRE BODY ONLY WEARING A VR HEADSET



INDEX

WHAT IS FULL BODY GAMING ABOUT?	4
HIGH PACED MOVEMENT & SAFETY	6
THE CONTENT	8
THEMATIZATION	9
THE AEA SYSTEM	13
THE BUSINESS CASE	15
Human Motion Analysis at request (by partners)	



Connect sports with gaming



HEAD | NECK | HEELS | SHOULDERS | ELBOWS | ARMS | HANDS | FINGERS | BACK | HIPS | KNEES | ANKLE | BALL intensify gaming by full body control



Latest in the industry: full body tracking **WITHOUT** suits

- Get Fit While Having a Blast!
- Run, Jump, Crawl to the Top Rank!
- Energetic Matches, Ultimate AEA Champion!
- Think of It as an Obstacle Course with Friends!
- PWXR: Innovative, Non-Violent, Immersive Sports Experience!



The Basics

- 4 players per round
- 10 minutes per match
- 6-8 minutes effective gameplay
- Low-cost operations (1fte)
- Dimensions: 8x8 meter
- 12 camera-based tracking system
- AR support
- In-game branding opportunities
- Live streaming
- Multipurpose: gesture analytics



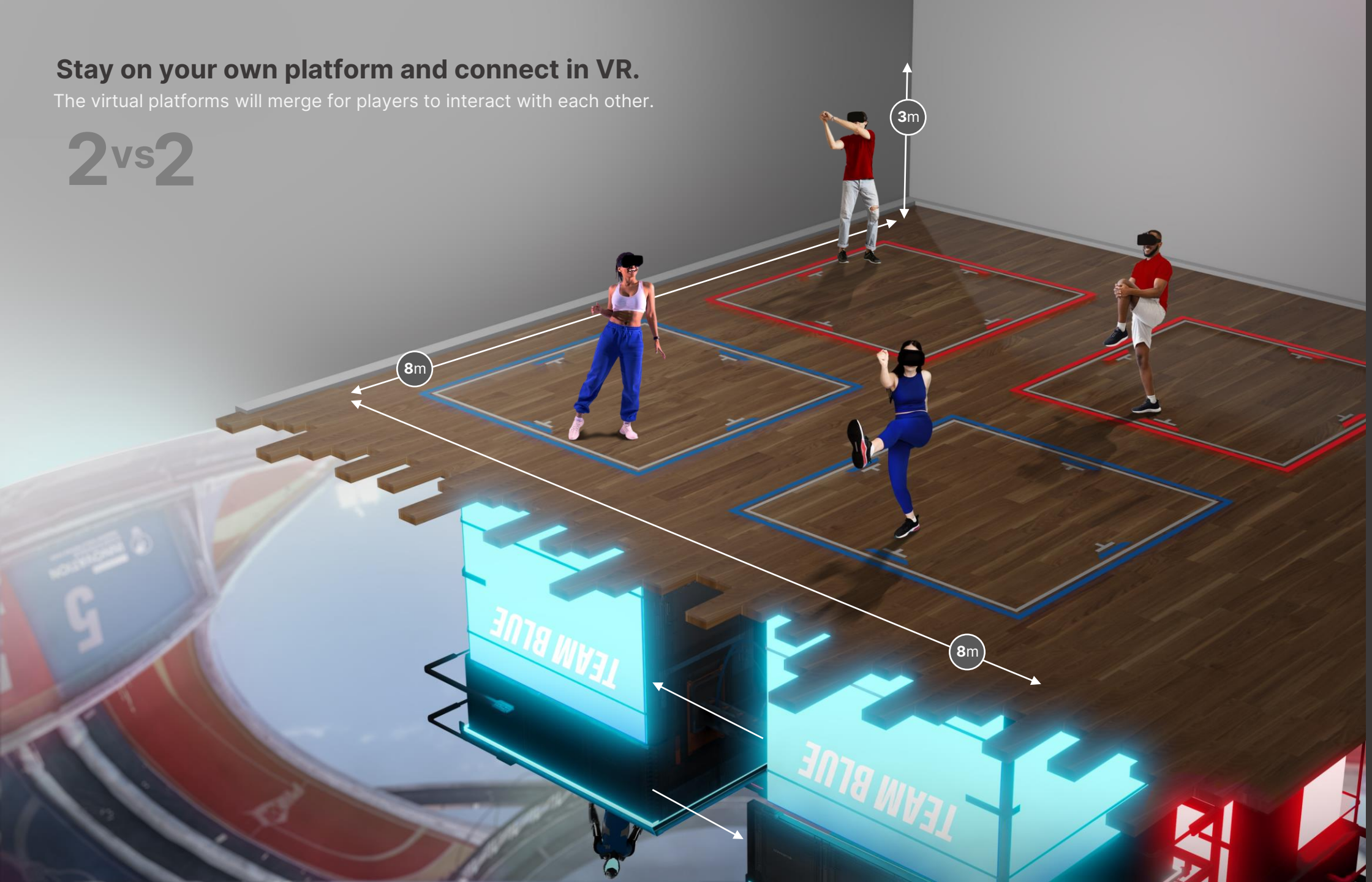
Thanks to our proprietary network technology, the Active Esports Arena is hardware-agnostic, ensuring seamless support for the latest VR headsets. This makes our installation future-proof, catering to both current and upcoming VR headset models.



Stay on your own platform and connect in VR.

The virtual platforms will merge for players to interact with each other.

2^{vs}2



Safely from your own platform

Retention **Value**



At the heart of Active Esports Arena is the concept of 'easy to learn, hard to master.' Our focus is on building a vibrant community that's driven to improve their scores, socialize, and ultimately, become the best in exergaming.

In our games, simplicity is key: touch blue elements for success and avoid red elements at all costs. This basic rule set allows PWXR to offer a wide range of mini-games that keep players engaged. This not only fosters competition but also ensures a sense of familiarity while constantly introducing new challenges through our subscription-based model.

Active Esports **Competitions**

In addition to being the perfect choice for corporate outings, the Active Esports Arena serves as an incredible tool for school competitions, igniting a fresh approach to exercise among kids. Our data reveals that after experiencing our arena, 25% of non-sporting participants have gone on to join local sports clubs, highlighting the powerful impact it has on fostering an active lifestyle.

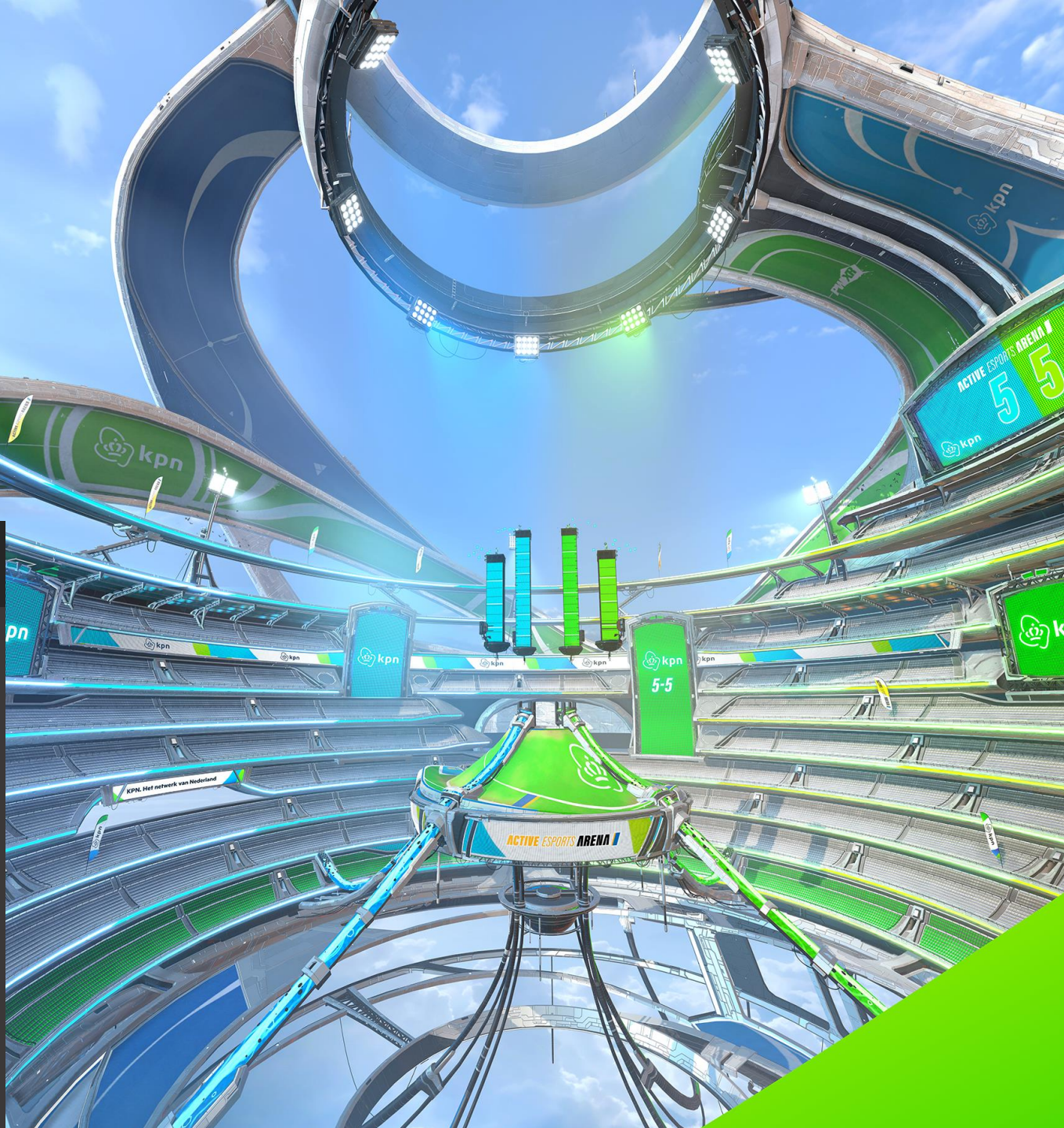


AEC Champions 2023



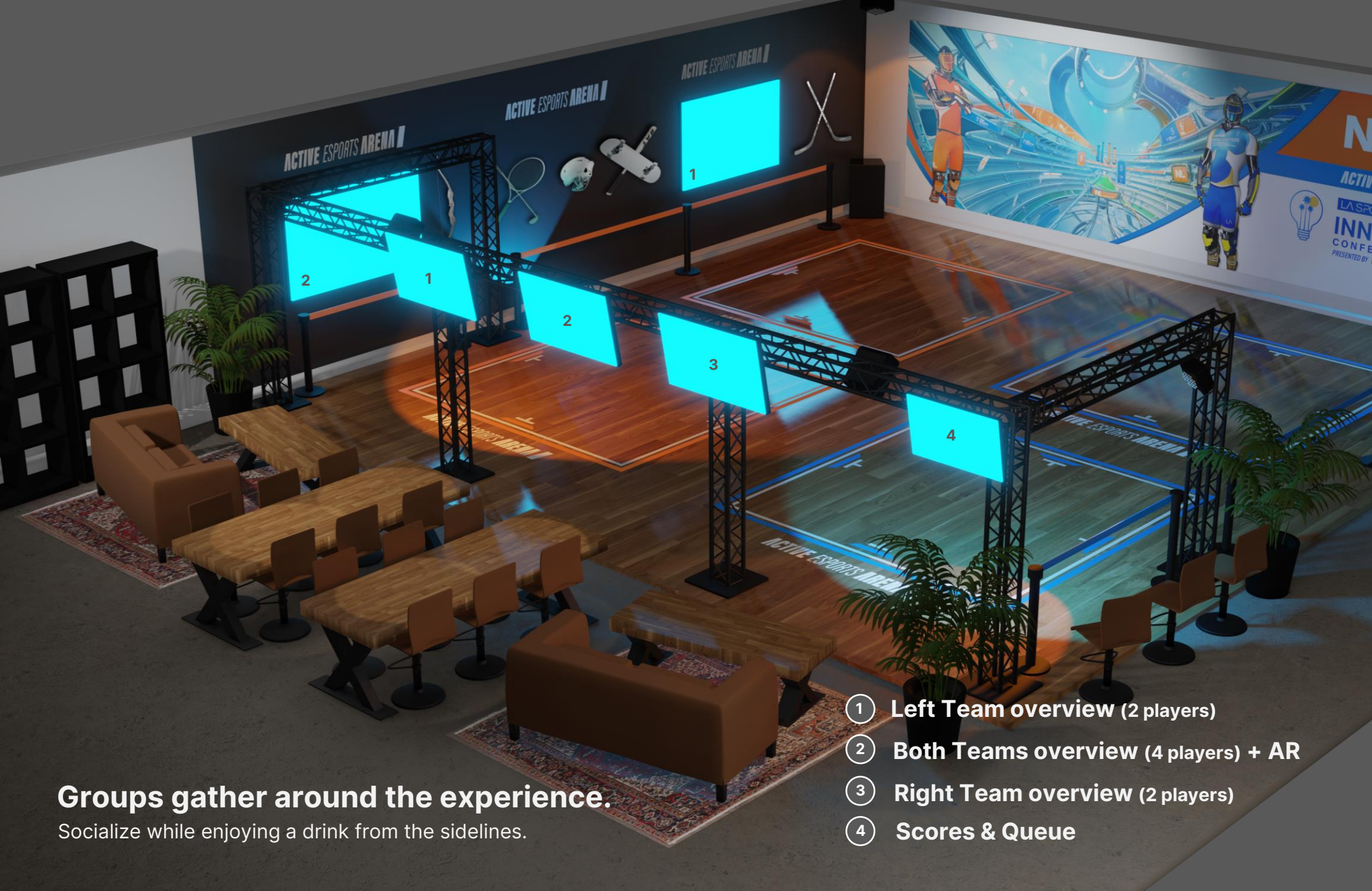
CHALLENGES | Each lasting about 1 minute.

- 1 **DANCE FLOOR**
Tap your feet on the rhythm.
- 2 **HUMAN HOLE WALLS**
Evade the life-sized Tetris walls.
- 3 **THE FLOOR IS LAVA**
Discover the pattern and avoid the red holos.
- 4 **ASTROIDS**
Steer clear of and gather the flow of blue holos.
- 5 **HOLOSWAP**
Well timed kicks & punches.
- 6 **LIMBS TO THE LIMIT**
Dodge spinning lasers & outwit your teammate.
- ... **// Many others & NEW CONTENT**



CONTENT: 8-min. **ROUNDS**

Harmonious Environment



Groups gather around the experience.

Socialize while enjoying a drink from the sidelines.

- ① Left Team overview (2 players)
- ② Both Teams overview (4 players) + AR
- ③ Right Team overview (2 players)
- ④ Scores & Queue

Like you're at an **obstacle course TV show**



Enjoy the matches on
screen, VR and mobile

3 Screens additional Information about the Players and Game Progress | immersive VR spectator experience | Livestream

Scores, player statistics and CRM are available online



Super exciting matches about strength, speed & gaming skills



Don't forget to Hydrate





Revolutionizing Gaming with a **Showtime** Touch



At request PWXR offers a textile solution with Movella tracking sensors as an innovative body tracking alternative for outdoor events.

Explore the Thrilling World of Active Esports Arena by Clicking [Here](#)

12 Cameras

To be mounted on the ceiling

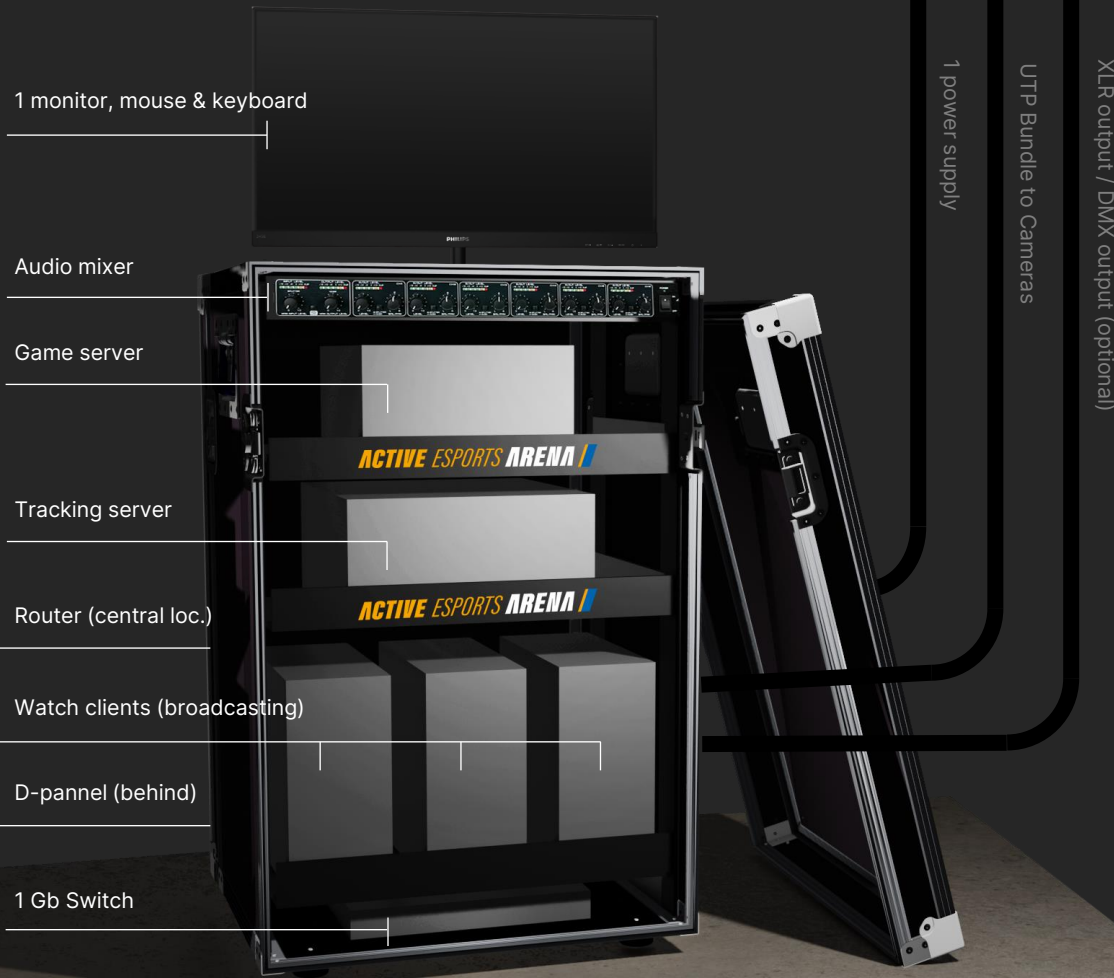
- 1 Gb/s industrial grade cameras
- Power over the ethernet (PoE)
- Synchronized for ultra-low latency
- Small form factor
- Not in reach of players (mounts)
- Add. cameras allowed for AR
- All to be connected to 1 switch
- LED lights required due of frequency
- No direct sunlight

Data traffic via preparatory PWXR network technology keeps latency low & not noticeable. The setup is futureproof as it can support multiple devices.



AEA Operator unit

PWXR recommends 3 TV screens on mounts. Each venue has its own requirements, so this is excluded from the core setup. The set includes 3 HDMI-UTP extenders.



Basic thematization

e.g., AEA Stickers to setup the 3m x 3m boundaries.

6X VR HEADSETS

Hardware agnostic, supporting multiple HMD's

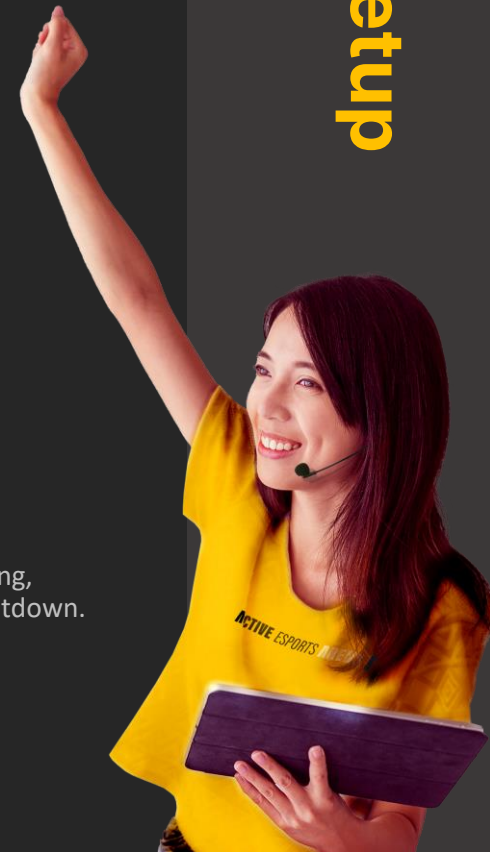


Operator tablet

Manage AEA from a single checkpoint and on a remote screen: tablet or phone.

e.g., adjust content, access database, audio, queue handling, duration, difficulty settings, FAQ, show scores, system shutdown.

The core setup



Business Models

Company Outings (team building etc.)

Many organizations are seeking for alternative and fun company outings where they can both enjoy themselves and develop stronger bonds amongst their team.

Walk-ins

The Active Esports Arena can be set up in public places and used by members of the public who may not have been aware of it.

Events

The Active Esports Arena can be set up at various events to add an exciting and sporty activity for those attending.

Tournaments

Tournaments can be organized amongst various groups, offering entertainment for both these groups and a crowd of spectators.

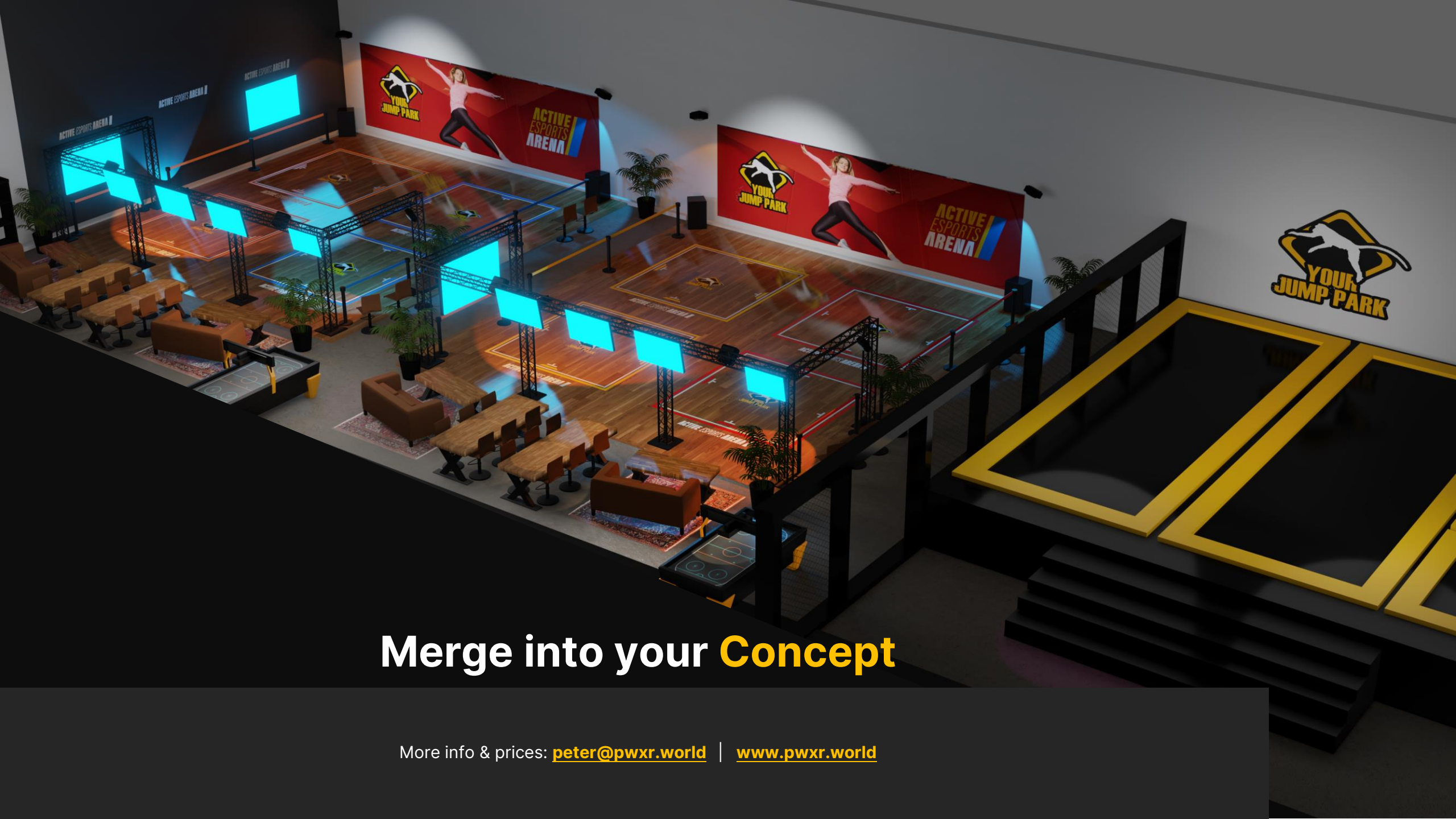
Combination tickets (upselling with e.g. trampoline parks/laser game etc.)

The Active Esports Arena can also be used alongside other entertainment venues, such as laser tag venues and trampoline parks.

Families

Many families often seek unique and exciting day excursions, whether for a birthday, other special occasions or simply a day out with the family.





Merge into your **Concept**

More info & prices: peter@pwxr.world | www.pwxr.world