



Production Park

The UK's only dedicated live experience campus
for entertainment ideas at scale



Production Park Membership Brochure

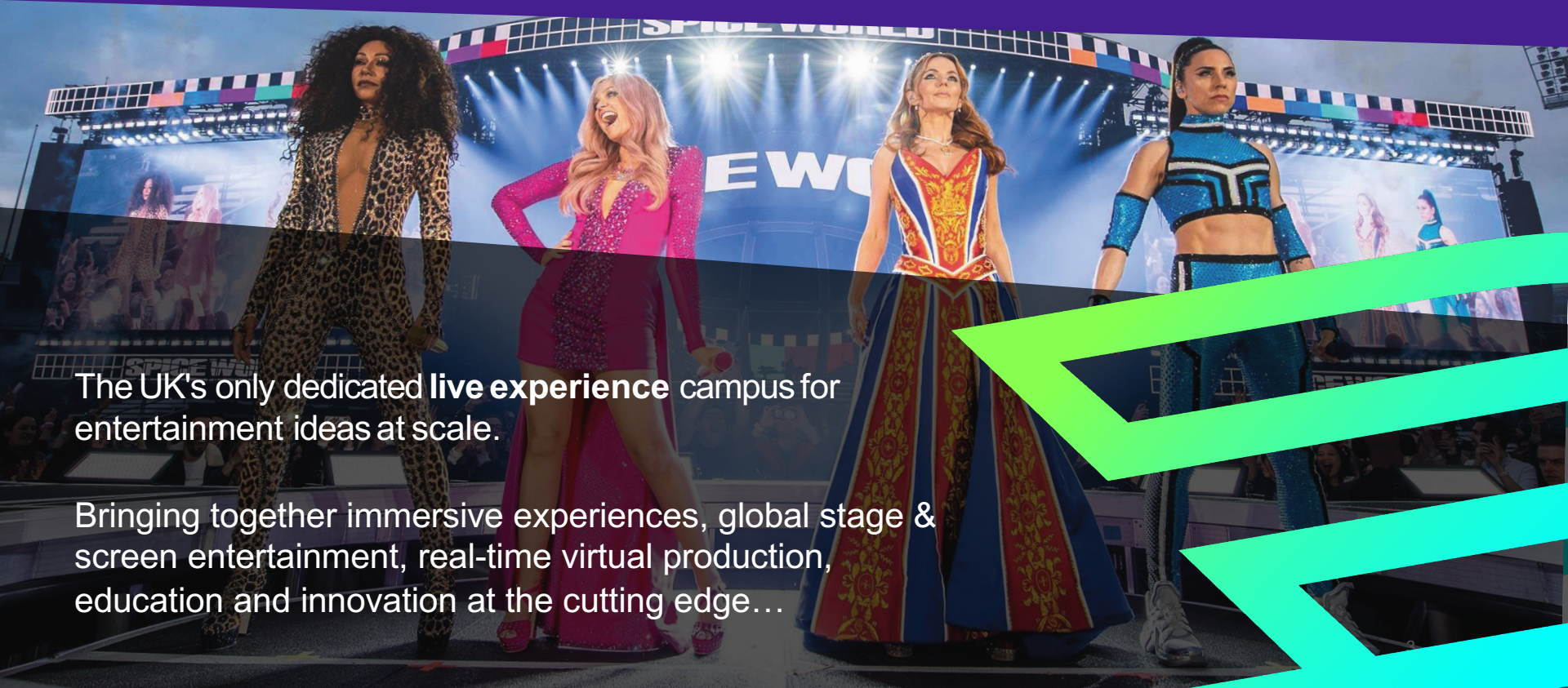
Contents

- about Production Park and the XPLOR research centre
- our ecosystem
- our research themes
- membership benefits
- research with us
- becoming a member
- research voting structure
- benefits table

at the intersection of art and technology

The UK's only dedicated **live experience** campus for entertainment ideas at scale.

Bringing together immersive experiences, global stage & screen entertainment, real-time virtual production, education and innovation at the cutting edge...





our ecosystem

rehearsal &
support

production &
performance

education

creative
& content

manufacturing
& design

research &
innovation



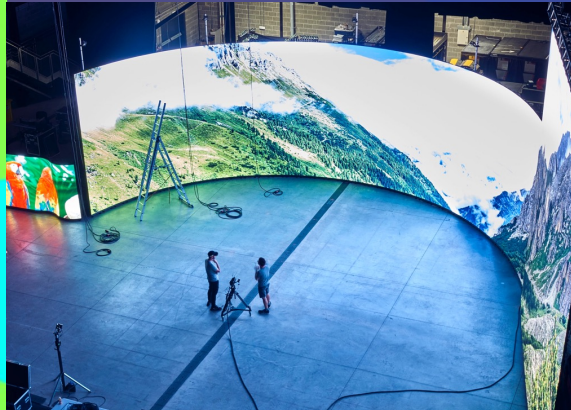


**XPLOR is the research and innovation
centre at the heart of production park**

**we offer a unique white
label research capability
to our partners**

our research themes

virtual production



virtual cinematic language, optimisation of workflows, product development & design, colour pipelines, technology innovation.

experience technology



personalisation, human emotive creativity, location based experiences, at-scale multi output displays and content, immersive technologies, human computer interaction, audio spatialisation

supply chain sustainability



touring & packaging optimisation, carbon footprint analysis, full lifecycle measurement, operational improvements, 5G networks



our research themes

real-time performance capture



low latency full volumetric capture, marker & markerless capture, photogrammetry, machine vision, 5G connectivity, gaussian techniques

simulation & environments



digital twins, accurate audio and lighting simulations, simulated prediction, human experience immersive environments, audience simulation, AI data sets

ethical AI

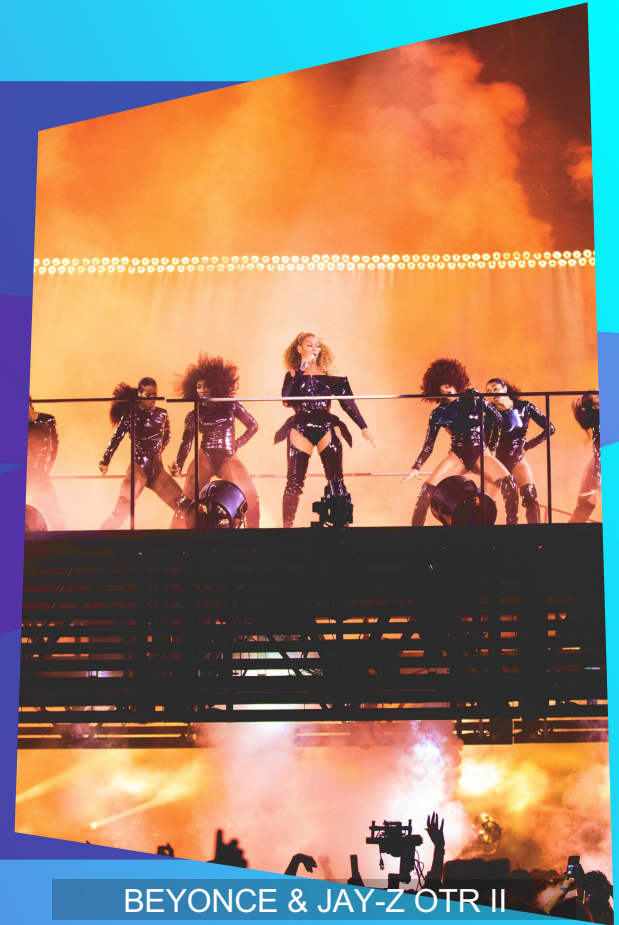


applications of AI for creative industries, training data sets, workflow optimisation, simulation accuracy, auto labeling for CI, big data analysis, IOT



member benefits

- Membership allows you to **direct XPLOR's research focus** and capabilities and to commission projects of direct value to your business.
- Close engagement with our research teams will give you even greater benefits, as we **can leverage your research investment** to solve your challenges.
- Becoming a member gives you our top level of support, which provides you with a high-profile platform to showcase your capabilities to key companies and stakeholders and **gain industry recognition** through your active association with the UK's only dedicated live experience campus.
- Access to the only dedicated creative industry co-located education provider ALTech, with sponsorship and opportunities for engagement with **emerging talent**.
- Working in collaboration with others and having access to the wide range of expertise at XPLOR **reduces** what might be **prohibitively high costs and potential risks** if you had to establish an in-house team to carry out the research on your own.
- Networking and access opportunities with our partners and production park customers.
- Printed & Digital annual report
- Access to results from all Tech Board Inclusive Projects and Directed Inclusive Projects.
- Access to Symposium and Production Park Forum.



BEYONCE & JAY-Z OTR II



research with us



Cirque du soleil

Membership gives you access to networking opportunities with companies across your supply chain, a large portfolio of creative industry research, access to training and industry recognition through association with a world-class centre of excellence.

Road Mapping

XPLOR's Road Mapping sessions are designed to enable us to understand what technologies will bring important benefits to our members in the future, whether we already have the capabilities to support those technologies and what capabilities we might need to develop.

Technology Portfolio Planning

All our members can attend and participate in Technology Portfolio Planning for group updates, Road Map reviews and to develop future activities identified during Road Mapping.

Symposium

The annual Symposium is a highlight of the Production Park calendar and gives members an opportunity to learn about the progress and achievements of the XPLOR Research Centre and the outcome of completed XPLOR Tech Board Inclusive Projects.

Production Park Forum

The Production Park Forum is our technology network for creative industry businesses. The Forum organises events that cover a range of topics that are relevant to the creative industry, offering insights into current and emerging technologies and challenges.



commission research

Production Park members participate in and share the results of XPLOR's inclusive research and development programmes.

Member companies appoint representatives to XPLOR's Tech Board of industrial partners, which advises on the topics for our research and development, ensuring our work focuses on industry's commercial requirements and provides lasting value to members.

Projects are commissioned in three ways:

1. **XPLOR Tech Board Inclusive projects** involve research into areas of shared interest, where sharing the costs and risks provides significant gearing of your R&D investment.
2. **Directed Inclusive projects** involve research into an area of specific interest to your business, funded from your membership subscription.
3. **Directed Exclusive projects** are externally funded non-shared research projects, funded outside of the membership.



Red Bull RB19 car launch



becoming a Production Park member

We offer two levels of membership, tailored to suit the needs of companies. The annual membership fee contributes to our shared resources, including inclusive research projects.

Tier 1 membership

Costs £200,000 per year in cash or in kind.

Tier 1 members have an individual seat on the XPLOR Main Board, giving them the opportunity to determine XPLOR's strategy and the direction of its research, in addition to being able to access XPLOR's R&D capabilities and the results of Board and Directed Inclusive Projects. They can also propose specific projects to the board for approval.

Tier 2 membership

Costs £30,000 per year in cash or in kind.

Tier 2 members have access to XPLOR's R&D capabilities, the results of Board and Directed Inclusive Projects and the opportunity for networking and supply chain development. Four board members represent all Tier 2 members.

Applications are usually submitted following discussions with XPLOR business development managers and directors, to make sure that membership is right for your business and to decide which Tier of membership is appropriate.

If your company is interested in becoming a member, please contact Phil Adlam at membership@productionpark.com to arrange an eligibility interview.

membership research voting structure

XPLOR Main Board

Our Main Board meets in March and September to review XPLOR's operations and determine our future strategy. April meetings are hosted by one of our commercial partners and the October board meeting takes place at Production Park.

The Board comprises:

- 1 representative from each Tier 1 member.
- Up to 4 representatives for the Tier 2 members.
- Key personnel from Production Park, ALT & XPLOR.
- Each Tier 1 partner may also nominate an observer who may attend the vote but who may not vote on any proposals.
- Half the Board Members must be in attendance and at least half of those present must represent commercial partners for the meeting to be quorate. Decisions are taken by a simple majority.

XPLOR Tech Board

The Tech Board decides how research funding should be spent. This is a delegated responsibility from the Main Board. The Tech Board's primary function is to consider how funding for Tech Board Inclusive Projects should be spent, taking into consideration how the money might benefit the overall organisation and lever in funding from other sources. The Tech Board meets in April and October. The Tech Board is always hosted at Production Park.

The Board comprises:

- 1 representative from each Tier 1 member.
- Up to 4 representatives for the Tier 2 members.
- Key personnel from Production Park, ALTech & XPLOR.
- Each Tier 1 partner may also nominate an observer who may attend the vote but who may not vote in any decision being taken.
- Half the Board Members must be in attendance and at least half of those present must represent commercial partners for the meeting to be quorate. Decisions are taken by a simple majority.



MDLBeast @ Riyadh

Service	Tier 1 Cash	Tier 1 In kind	Tier 2 Cash	Tier 2 In kind	Non-members
Total value of subscription	£200,000		£30,000		Nil
Access to Production Park's world-class research facilities and information	✓	✓	✓	✓	✗
Industry recognition through association with a world class centre of excellence	✓	✓	✓	✓	✗
Determine strategy and research direction	✓	✓	✗	✗	✗
Allowance to specify Directed Inclusive Projects at XPLOR	£120,000	Nil	£18,000	Nil	Nil
Access to results of all XPLOR Tech Board Inclusive Projects	✓	✓	✓	✓	✗
Access to results of all Directed Inclusive Projects	✓	✓	✓	✓	✗
A seat on the Main Board and a vote in any decisions	✓	✓	✗	✗	✗
A say in who is to represent all Tier 2 companies on the Main Board	✗	✗	✓	✓	✗
A seat on the Tech Board and a vote in any decisions (eg. For agreement on Tech Board Inclusive Project spend)	✓	✓	✗	✗	✗
A say in who is to represent all Tier 2 companies on the Tech Board	✗	✗	✓	✓	✗
Delegates invited to attend Road Mapping sessions	✓	✓	✓	✓	✗
Delegates invited to attend Technology Portfolio Planning Sessions	✓	✓	✓	✓	✗
Delegates invited to attend the Symposium and apply for presentation	Unlimited	Unlimited	Unlimited	Unlimited	✗
A printed copy of the XPLOR annual report	✓	✓	✓	✓	✗
Networking opportunities with all companies in the production park supply chain	✓	✓	✓	✓	✗
Access to student sponsorship opportunities	✓	✓	✓	✓	✗
Unique access with a meet and greet for Academy of Live Technology Graduates	✓	✓	✓	✓	✗
Access to Academy of Live Technology training opportunities	✓	✓	✓	✓	✗
Access to XPLOR research capabilities by commissioning specific research paid for separately to the membership	✓	✓	✓	✓	✓



want to become a member?

**to arrange an eligibility consultation please contact
membership@productionpark.com**