Welcome

Welcome to Microsoft's public exhibition for a new datacentre development at our site located on the former Quinn Radiators site in Imperial Park.

Microsoft intends to submit a planning application in due course.

After viewing the proposals, please let us know your thoughts and feedback.

We would be delighted to answer any questions you may have.

Microsoft

Datacentres are the infrastructure that delivers the cloud

The cloud plays **a significant role in our everyday lives**, enabling remote work and learning, global collaboration, supporting discovery and innovation, and importantly, powering critical life and safety services.

Datacentres have become integral to our lives, with social media, contactless payments and remote working all reliant on the functionality they provide, the UK needs more new datacentres to power the economy of the future.

Organisations in Wales rely on the Microsoft Cloud, including companies large and small, startups, governments, hospitals, banks, schools, and more.

Datacentres power our digital world

Streaming videos

Collaboration

Email

Online banking

File storage

Online shopping

Mobile apps

Microsoft

Who uses the Cloud

The Microsoft cloud serves over **1 billion** customers and over **20 million** companies worldwide.

Over **95% of Fortune 500** companies run Microsoft Azure.

Many of the UK's top companies and public sector agencies use the Microsoft Cloud to modernise and digitise their operations.

Government organizations

Banking and financial services

Manufacturing

Travel and Transportation

Retail

Automotive

About the site

The site is currently occupied by a large, industrial building and a number of support buildings.

The site has not been active since 2019 and our proposals will bring this industrial site back into employment use.

The proposed scheme improves the site from its current state, with high quality design providing a major visual upgrade to the local area.

Our Proposals

Microsoft is proposing to redevelop the Quinn site in Imperial Park to deliver two new datacentre buildings.

The proposals include:
Two new datacentre buildings, secure car parking spaces on site, landscaping improvements, high quality design.

These CGI renders have been produced to illustrate how the datacentre will look upon completion.

View from the northeast

View from the southeast

Overall view of the proposed data centre

Before and After

The proposals are smaller than the existing buildings which will allow for more green and open space.

They have been designed to ensure the buildings fit nicely with the surroundings, especially to the south.

Aerial view of the current site

Aerial CGI render of the proposed datecentre

Landscape Strategy

One of the most significant opportunities offered by the redevelopment is the provision of new landscaping and habitat areas.

A site-specific plant palette will be developed which responds to the needs of datacentre screening and functionality. A range of native plants with high durability and low water demand are proposed.

- Species rich hedgerows
- New native trees
- Native wildflower meadows
- Aquatic planting and ponds
- Habitat interventions including bird and bee boxes

LEGEND
— Property Line
········ Proposed Security Fence
  Proposed Hard Landscape Paving
  Proposed Road
  Native Wildflower Meadow
  Native Woodland Scrub Mix
  Marginal & Aquatic Planting
  Attenuation Ponds
  Garden Planting Mix
  3M Wide Mown Turf Lawn
  Rain Garden Planting
  Native Woodland Planting Mix
  Retained Existing Trees
  Proposed Native Trees
  Banked Green Roof to Water Tank

Creating jobs and supporting local businesses

Datacentres make a significant and long-term impact on the local and regional economy.

Datacentres **create well-paid local and regional jobs**, both during construction and operation.

Datacentre suppliers and employees **support the local economy** by buying local goods and services.

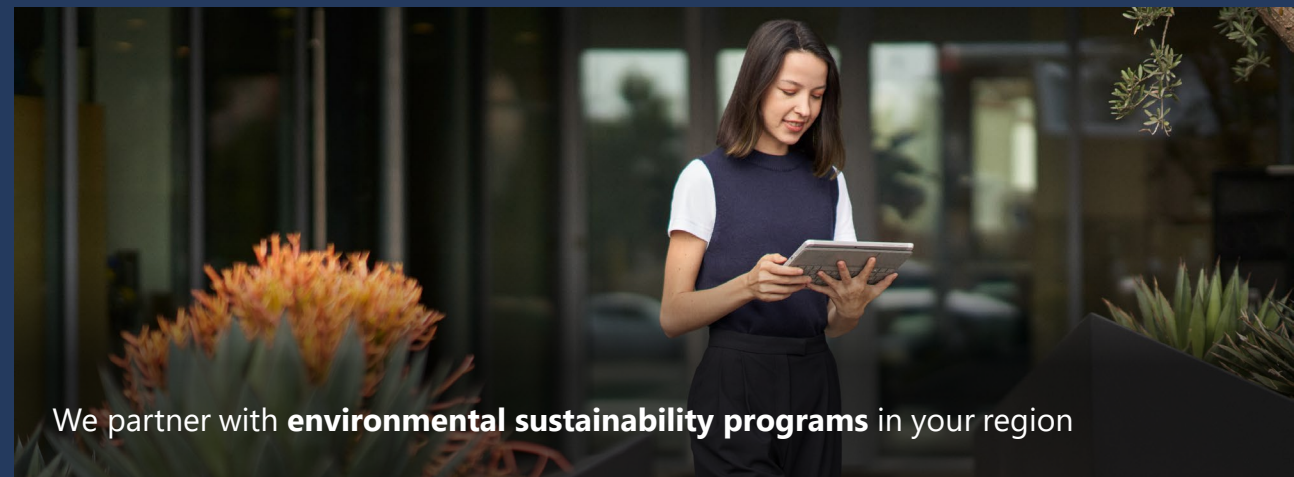# Investing in community programs and partnerships

Microsoft strives to be a good neighbour and to create a positive impact in the communities that are home to our datacentres.

We invest in people through **skill-building programs**

We support **local projects** in response to community needs

We partner with **environmental sustainability programs** in your region

Microsoft

Community Partnerships

> **"** Due to my anxiety and autism, normally I would have said no to this opportunity. This course helped me get out of my comfort zone, by giving me an opportunity to try new things, meet new people and travel to new places — I would recommend it to other young people."
>
> — TW, 25 from Newport, who took part in an engagement programme

Prince's Trust

Microsoft partners with a range of NGOs to support initiatives in the communities they operate. This includes working with the Princes Trust.

The Digital Skills Festival launched in November, a myth busting event to inspire with over 100 attendees
- **Engagement Programs** – short courses inc. building confidence and soft skills
- **Employability Programs** – longer courses that focus on qualifications and skills to enter the job market
- **Get Hired** – Job fairs to match them with employers who have live opportunities

Commitment to **support 220 young people** through the Program

Quarterly Steering Committee with other key stakeholders in the region e.g. Tech Connected, Cap Gemini, FinTech Wales

Sustainability at Imperial Park

Our proposals at Imperial Park
include sustainability interventions and will
represent a major upgrade on the existing site.

These interventions will include:
- More efficient cooling systems
- Integration of renewable energy production
- Smart energy efficient lighting
- Certified LEED Gold standard
- Water efficient fittings
- Increased biodiversity through native vegetation and ecological boundary treatment
- BREEAM Very Good

Microsoft

Thank you

Thank you for participating in our consultation, we hope you found it useful and informative.

Feedback

If you have any further questions or comments, please contact the Microsoft Community Affairs team.

0800 915 3677

UKDC@microsoft.com

For more information on our operations in the UK, visit:
aka.ms/newportdc