



# A £1.3 billion transformational programme across South West Wales



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swanseabaycitydeal.wales





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# **Swansea Bay City Deal**

The Swansea Bay City Deal achieved a significant milestone in December 2021, when all nine of its transformational projects and programmes were approved by the UK Government and Welsh Government. This means that the whole portfolio, estimated to attract £1.3 billion of investment by 2033, is now in full delivery and will provide opportunities for many regional businesses and residents.

Spanning across South West Wales, all key partners and delivery organisations, including the four local authorities, two universities, two health boards and businesses from the private and not for profit sectors will work collaboratively to deliver the portfolio. In doing so, we will see development and change across the region through building infrastructure, creating partnerships and collaborations, developing supply chain opportunities, upskilling our workforce and supporting businesses to incubate, grow and locate within the region.

The Swansea Bay City Deal has already seen some of this change through several of its projects and programmes - The construction of Yr Egin, a creative sector hub in Carmarthen; the Swansea city centre developments through the construction of Swansea Arena; and the construction of the Bay Technology Centre in Port Talbot. These developments are starting to create long-lasting partnerships with key companies such as S4C in Yr Egin and the Ambassador Theatre Group who run Swansea Arena, and there are many more to come.



The Swansea Bay Technology Centre in Port Talbot is due to open in spring 2022



Swansea Arena opened March 2022

Contractors have been appointed to begin the multi-million-pound Pentre Awel project in Llanelli, the high profile 71/72 Kingsway office development in Swansea and the historic hangar refurbishments at the Port of Milford Haven. These and many other procurements will take place for the Swansea Bay City Deal in coming months, providing opportunities for regional businesses and delivering thousands of jobs and development opportunities for individuals and companies, as we move through the construction phase into operation.

The three regional projects, Skills and Talent, Digital Infrastructure and Homes as Power Stations, are underway providing skills to meet the future workforce requirements, supporting a thriving digital economy and facilitating the adoption of energy efficient design and renewable technologies into homes across the City Region.

The Swansea Bay City Deal primary stakeholders are:























# **Thematic Benefits and Impact**



Providing the space, skills and connectivity to drive forward the regional economy to provide new opportunities for our businesses and communities to thrive.



Providing integrated developments that will combine cutting edge innovation, research and learning facilities with new business and within areas of life sciences, health, wellbeing and sport.



Placing the region at the forefront of energyand manufacturing innovation as part of the drive towards a low carbon economy and the strengthening of the existing manufacturing base.



Total Investment



**£1.08bn**Additional Gross
Value Added



£1,708 New Jobs



**£237m**Total Investment



**£617m**Additional Gross
Value Added



**2,973**New Jobs



£630m



**£620m**Additional Gross
Value Added



**5,005**New Jobs



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### **Digital Infrastructure**

With links to all the City Deal projects, the Digital Infrastructure programme aims to support a thriving digital economy across the City Region that will stimulate private and public sector investment, improve public services, and generate well-paid job opportunities.

Working alongside UK and Welsh Government and suppliers, the programme's ambition is that every home and business in the Swansea Bay region will have access to full fibre or mobile broadband capable of offering speeds of up to 1gbps, 30 times faster than superfast broadband.

The programme will develop a regional digital economic development strategy which will outline the region's vision for what this 21st century infrastructure is used for and a methodology for how the opportunities can be maximised.

The programme will also invest in 5G and Internet of Things (IoT) use cases, trials, and testbeds to encourage early adoption of imagined technology and provide a foundation for future innovation and future proof the digital economy in the region.





£318.8m Contribution to Regional GVA



Community Broadband Projects



200+

Public Sector Sites upgraded to full fibre

250+
Internet of Things
Gateways Deployed



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### Skills and Talent

This programme aims to deliver thousands of skills and training opportunities to meet future workforce requirements across the region with a particular focus on growth areas, in the digital, construction, energy, health and wellbeing and smart manufacturing sectors.



**2,200**Additional Skills

14,000 People Upskilled

3,000
New Apprenticeship
Opportunities



20 New Course Frameworks



Centres of Excellence
Developed

Skills and Talent will deliver 2,200 additional skills and development opportunities and at least 3,000 new apprenticeships which will support businesses by allowing them to grow and future proof though developing a talented workforce.

Working alongside partners from the private sector, industry, higher and further education, schools and the third sector, the project team will identify gaps in current provision and establish the changes needed to develop new courses and frameworks to meet these skill gaps.

Pilot projects will be developed which align to the needs of industry and key City Deal themes.

Investment will include funding for upskilling and training and the development of new course frameworks to support the skills needs of the future.







**£505.5m** Investment £15m City Deal £175.9m Public Sector £375m Private Sector



#### **Homes as Power Stations**

Homes as Power Stations is a pioneering project that will facilitate the adoption of energy efficient design and renewable technologies into homes across the City Region – helping to tackle fuel poverty, cut regional carbon emissions and support local economic growth.

Supporting development of both new build schemes and retrofitting of existing homes will enable a programme of comprehensive monitoring and data collection.

Financial support to develop renewable technologies within the region will ensure there is a sustainable local supply chain.



Find out how you can get involved and ask us about the Financial Incentives Fund and Supply Chain Development Fund, enabling concepts to become reality.



Contribution to

**Regional GVA** 

New and Existing Homes fitted with Renewable Technologies

10,417+ KWh Energy Saving

19,000+
Tonnes of CO<sup>2</sup>
Reductions Per Year





**£184.77m** Investment **£50m** City Deal **£94.87m** Public Sector **£39.9m** Private Sector



# Swansea City and Waterfront Digital District

This programme is made up of three elements which will drive economic development and growth in Swansea.



£669.8m Contribution to Regional GVA



1,281
Jobs Created

50+

Opportunities and space for Graduate Start-Ups

8,000+
Training Weeks



10,684 sq.m Facility for Digitally Focused Businesses

**3,500**Capacity Indoor Arena

The 3,500-capacity Swansea Arena development at the new £135m Copr Bay phase one district in the city centre that will accommodate live music, comedy, theatre, conferences and other events. Developed by Swansea Council and leased to the Ambassador Theatre Group (ATG), the venue has already attracted famous names from the world of music and comedy and will host its first act in mid March

A state-of-the-art office development at 71/72 Kingsway is under construction. This will provide space for 600 jobs, featuring flexible co-working environments and office space for businesses in the innovative technology and digital sectors. It will be a net zero building when in operation.

An Innovation Matrix and Innovation Precinct development at the University of Wales

Trinity Saint David SA1 for start-up businesses is also part of this project. This will foster entrepreneurship through close links with academia.





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£25.17m £5m £18.67m £1.5m Investment City Deal Public Sector Private Sector



# Yr Egin

Canolfan S4C Yr Egin is a digital and creative cluster at the University of Wales Trinity Saint David in Carmarthen. Yr Egin's iconic building boasts an auditorium, superfast connectivity, state-of-the-art office spaces and post-production facilities for professional and community activities.

Canolfan S4C Yr Egin opened its doors in 2018 and has since established itself at the centre for commercial best practice within the Swansea Bay City Region.

With Welsh language broadcaster S4C as its anchor tenant and many of the leading creative and digital companies in Wales colocating within the centre, Yr Egin's aims to be a catalyst for a creative cluster community, inspire collaboration, develop talent, and enhance the status of the Welsh language in Carmarthenshire.

A second phase will support the creative industry sector in the region, allowing for cross-sector engagement between new and established businesses in West Wales. It will cater for a range of 'new' technological services that will be made available for the region.



£89.5m Contribution to Regional GVA



Jobs Created

150 Skills and Training Opportunities Created

167
Construction Workplace
Employment Opportunities



**3,912 sq.m**Workspace Created
During Phase 1

25
Creative Sector Small Business

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**£202.48m** Investment **£40m** City Deal **£52.3m** Public Sector **£108.19m** Private Sector



### **Pentre Awel**

Combining life science research, business development facilities, community healthcare, assisted living and a state-of-the-art leisure and aquatics centre, Llanelli's Pentre Awel will be among the first developments of its kind.



£467m

Contribution to Regional GVA



1,853

Jobs Created



50,000sq.m

Development across all four Zones including in Zone 1

12,000sq.m

of Business, Research, Education, Clinical and Community Space

80

Life Science Businesses Established/Supported

Education and training facilities will be at the heart of the project and will focus on training the next generation of healthcare professionals, all set within landscaped green spaces for cycling, walking and other outdoor activities.



Located in an attractive lakeside setting, Pentre Awel is aimed at boosting the local economy, creating new, high-quality jobs and improving people's health and well-being, while also leaving a long-term legacy for local communities and beyond.





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£130.43m Investment £15m City Deal £58m **Public Sector** £57.43m Private Sector



### **Campuses**

The Campuses project will deliver two complementary initiatives; one at the Singleton Campus of Swansea University and one based at Morriston Hospital, that add value to the regional life science, health and sport sectors.

Advanced research and development facilities will be created, building on the success of the Institute of Life Science at Swansea University's Medical School

Collaboration between academic research, industry and the NHS will place the Campuses project at the forefront of new technologies to improve healthcare, while creating new life science and sport-tech companies and innovations as well as highly skilled jobs.



These facilities will act as a catalyst for larger scale development on both sites whilst also attracting and helping to retain leading industries. talent investment to the region.





Contribution to **Regional GVA** 



Jobs Created



2,000sq.m

Sports Tech and Med Tech **Research and Innovation Space** 

700sq.m

Centre for Commercial and **Academic Collaboration** 

300+

**Cluster Companies** 

100+

Innovation and Commercial **Opportunities** 





£58.7m £47.70m £5.5m £5.5m Investment City Deal Public Sector Private Sector



# **Supporting Innovation and Low Carbon Growth (SILCG)**

This programme will deliver sustainable jobs and growth to support a decarbonised and innovative economy through several interlinked projects.



£93m

Contribution to Regional GVA



1,320
Jobs Created



18,500 sq.m

Floor Space Created for the Low Energy Sector

£10m

**Property Development Fund** 

45

**Enterprises Contributing to Supported Research** 

4 patents

**Registered for Products** 

The Bay Technology Centre provides flexible office space for start-up companies and

businesses, with a focus on the innovation, ICT and R&D sectors. To find out more or register your interest use this OR code.



This programme will also create a specialist facility to support the steel and metals industry in Port Talbot, Wales and the UK, while reducing carbon footprint.

An Advanced Manufacturing Production Facility providing hybrid facilities, production units and office space to support start-ups and businesses in the innovation and manufacturing sectors will also be constructed.

There are also decarbonisation projects including a low emission vehicle charging network, air quality monitoring and a hydrogen stimulus project.

Read more about the projects here.







**£60.47m** £28m £16.41m £16.12m

Investment City Deal Public Sector Private Sector



### **Pembroke Dock Marine**

Pembroke Dock Marine will establish a world class marine energy and engineering fabrication, test and deployment hub, delivering the support and infrastructure needed to further grow Wales' low carbon economy.

The project expands upon the region's established facilities and extensive skill base, ensuring maximum operational efficiency and increased innovation opportunities, which will help drive down marine energy production costs.

Focusing on the growth of decarbonised energy production, the project includes dedicated early stage and commercial scale test sites, a CATAPULT innovation centre, and industry

focused port infrastructure to ensure developers improve the effectiveness, cost efficiencies and installation of their innovative technology.



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£343.4m Contribution to Regional GVA





1,000MW
Contribution to
Decarbonisation Targets



60,600 sq.m Physical Infrastructure Creation



