



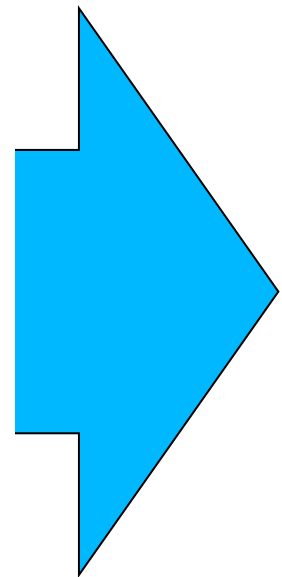
**SOUTH WEST**  
**I N S T I T U T E O F**  
**T E C H N O L O G Y**



**SWIOT – College-University collaboration**

# Institutes of Technology

| Levels      | Qualifications/<br>Programmes                              | Apprenticeships                                      |
|-------------|--|--|
| 6+          | <b>Bachelor and Masters Degrees</b>                        | <b>Specialist, Degree and Higher Apprenticeships</b> |
| 5           | <b>Higher Technical Qualifications</b>                     |  |
| 4           |  |  |
| 3           | <b>Level 3 including A Levels and T Levels<sup>2</sup></b> | <b>Advanced Apprenticeships</b>                      |
| 2           | <b>GCSE and other Level 2</b>                              | <b>Intermediate Apprenticeships</b>                  |
| 1 and below | <b>Level 1 and Entry Level</b>                             |  |



Digital



Engineering



Manufacturing

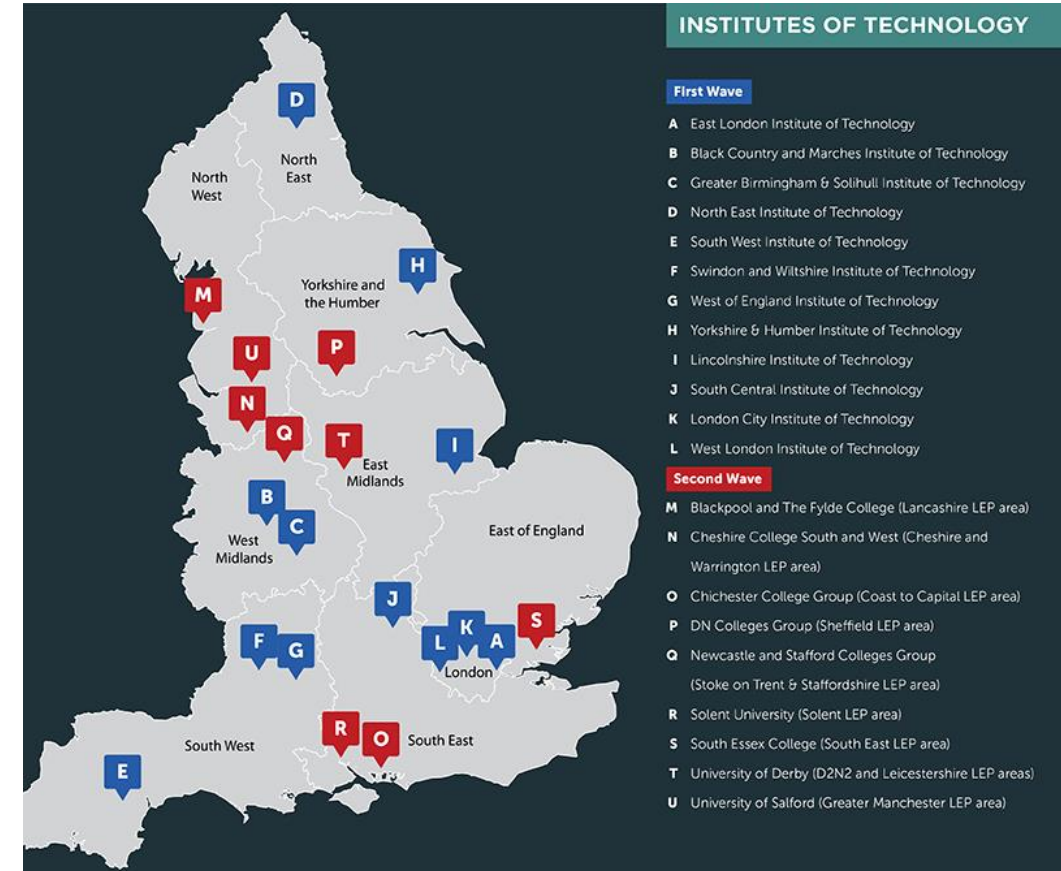
# 21 Regional IOTs

“  
**The UK  
 Government  
 has also  
 announced nine  
 new Institutes  
 of Technology  
 (IoT) across  
 England**  
 ”

The UK Government has also announced nine new **Institutes of Technology** (IoT) across England, building on the 12 already established since 2019 and taking the total to 21 – exceeding the UK Government’s manifesto commitment to 20. IoTs are collaborations between colleges, universities and employers, specialising in delivering higher technical education in areas across England. As IoTs are employer-led, they can react quickly to the current and evolving technical skills needs of an area.

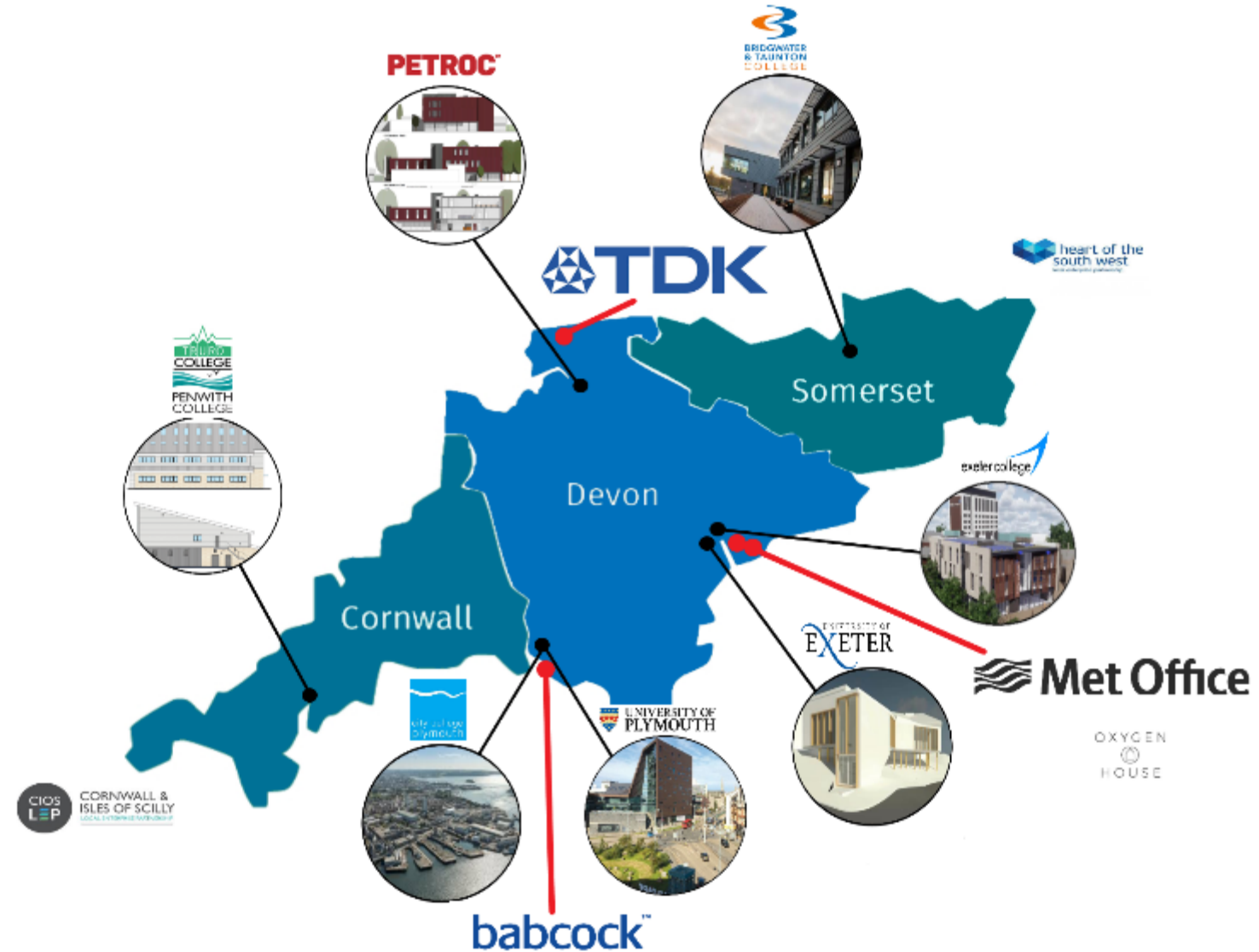
The lead organisations for the nine new IoTs and the wider areas they will cover are:

- Blackpool and The Fylde College (Lancashire LEP area);
- Cheshire College South and West (Cheshire and Warrington LEP area);
- Chichester College Group (Coast to Capital LEP area);
- DN Colleges Group (Sheffield City Region LEP area);
- Newcastle and Stafford Colleges Group (Stoke on Trent & Staffordshire LEP area);
- Solent University (Solent LEP area);
- South Essex College (South East LEP area);
- University of Derby (D2N2 and Leicestershire LEP areas); and
- University of Salford (Greater Manchester LEP area).

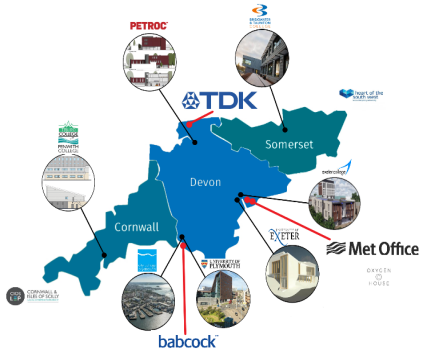




# SWIOT Geography



# South West USPs ...



## Marine Engineering



**babcock™**

## Data



**Met Office**

**OXYGEN HOUSE**

## Nuclear



**EDF babcock™**

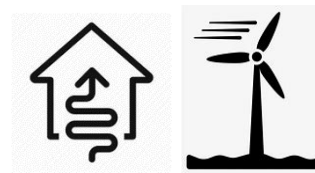
**NATIONAL COLLEGE FOR NUCLEAR**

## Space



**Virgin ORBIT**  
**GOONHILLY EARTH STATION**  
**SPACEPORT CORNWALL**

## Renewables



**centrica**  
**Kensa Heat Pumps**

# Our cutting edge courses

