

HIGH TECH

A high tech company is a type of business that focuses primarily on the development and manufacturing of technology, or providing technology as a service. The West of England is at the heart of a cluster of over 4,000 high technology companies, universities and research institutes, making it one of the strongest in the world.

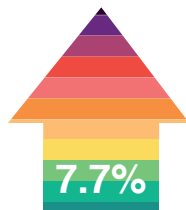
All data represents the West of England

SIZE OF SECTOR



20,888

people are employed in this sector.



The sector is forecast to grow by 7.7% between 2017 and 2026.



24,130

unique job postings between Jan 2017 and Jan 2018.

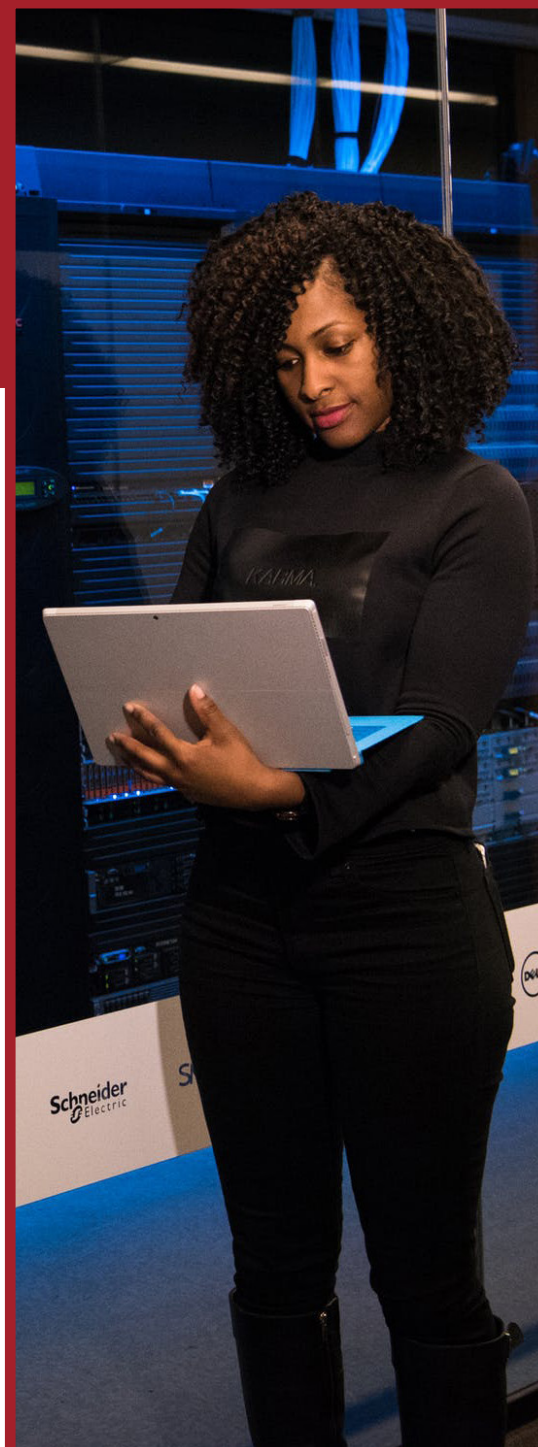


48% of advertised jobs in 2017-18 required a **bachelor's degree** and **0 - 2 years experience**.



8.5%

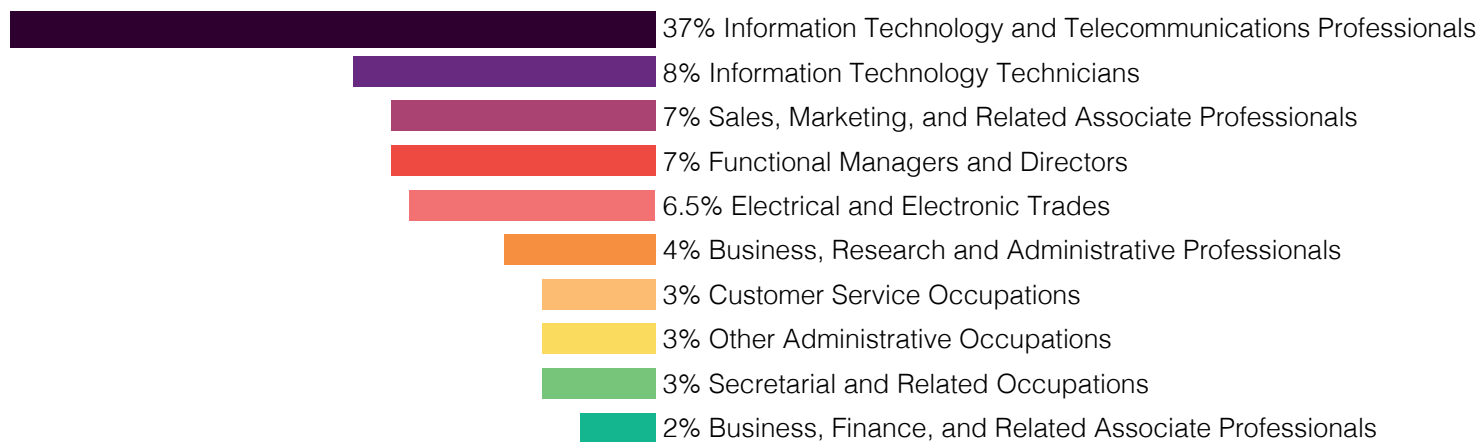
of the workforce are aged 16-24 years old.



EMPLOYMENT AREAS

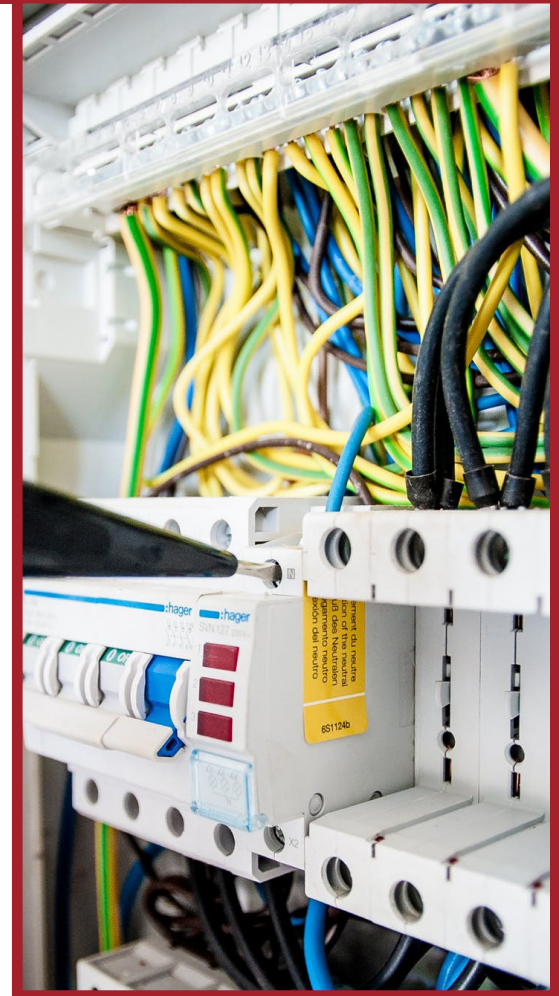


The main areas of employment within this sector are:



AVERAGE HOURLY WAGE

Information Technology and Telecommunications Professionals	£19.83
Information Technology Technicians	£12.74
Sales, Marketing, and Related Associate Professionals	£16.56
Functional Managers and Directors	£25.71
Electrical and Electronic Trades	£13.70
Business, Research and Administrative Professionals	£18.91
Customer Service Occupations	£9.68
Other Administrative Occupations	£10.08
Secretarial and Related Occupations	£9.76
Business, Finance, and Related Associate Professionals	£16.17



SKILLS IN DEMAND

These soft skills are most commonly requested by employers:

COMMUNICATION

CREATIVITY

ORGANISATIONAL

COLLABORATION

PROBLEM SOLVING

The most requested skills specific to this sector are:

SPECIALIST	
Technical support	Microsoft Active Directory
IT Support	Application Support
Customer Service	Windows Server
PROGRAMMING	
SQL	VMWare
LINUX	Oracle
ITIL	Cisco
BUSINESS SKILLS	
Troubleshooting	Organisational Skills
Problem Solving	Planning
Microsoft Office	



EMPLOYERS

Employers with the most advertised vacancies over the past 12 months in the West of England:

- NHS
- University of Bath
- University of Bristol
- Hargreaves Lansdown Plc
- Xist4
- South Gloucestershire Council
- Boeing
- University of the West of England
- Sustrans
- Computershare Ltd
- Wessex Water Ltd
- Southern Lights Ltd
- Computer World Ltd
- Dac Beachcroft LLP
- Alexandra Mae
- Rh Corporation Ltd
- Adlib Holdings Ltd
- Babcock International Limited

Sources

- 1) Labour Insights - Data range 2017 / 2018
- 2) West of England LEP
- 3) EMSI - Burning Glass - Data range 2017 / 2018
- 4) Business West Skills Statements 2018

Partners

