



learning
people

CAREER READY EDUCATION

20/21 course collection

Networking

Courses and careers in tech made simple

www.learningpeople.com

10 Celebrating
ten years

Benefits of online learning

Classroom training is quickly becoming redundant, with online learning proving to be much more beneficial to students in a varied number of ways.

Study when it suits you

- ✓ Online learning is flexible
- ✓ Learn at your own pace - you aren't restricted by a rigid timetable of lectures
- ✓ Training is there whenever you are ready to use it



Real-life practical skills

- ✓ Industry standard certifications will give you confidence to apply knowledge within a real-life professional situation
- ✓ Certifications are used by employers as a benchmark in applications, because they indicate the knowledge needed to complete tasks using trusted methods



Investing in your career

- ✓ Learn from home, so no travel costs
- ✓ Keep your current job, and study whenever it suits you
- ✓ Online courses are only a fraction of the cost compared to university degrees



Regularly updated course content

- ✓ Online courses are updated far more regularly than university education
- ✓ Industry experts review course content to ensure it is inline with current industry needs
- ✓ Courses shaped with your employability in mind



Personalised learning

- ✓ Online training has much more scope for flexibility, compared to traditional university education
- ✓ Learning People offer personalised training packages, based on your unique career goals and learning needs



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Why choose the Networking collection?

The industry

Computer networking is the process of setting up, developing and maintaining computer networks. A network is the infrastructure that makes communication possible.

A great benefit of a networking role, is the opportunity to be out in the field in an industry of your choice. You don't have to be confined to your desk if that doesn't suit your working style.

Aims

The Networking collection is designed to get aspiring networking professionals career ready. The collection covers the basics of networking, security, routing and switching.

Each course in the collection is certified by a respected IT industry body, ensuring that your qualifications are globally recognised.

Accreditors

CompTIA

The leading global IT trade association, CompTIA gives the industry a unified voice and real leadership in the IT community. As a not for profit organisation, CompTIA offers a unique range of training courses that validate your IT skills without restricting you to individual product suites.



Cisco

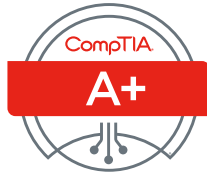
Cisco are worldwide leaders in Internet protocols and systems. All the certifications have comprehensive content covering a range of subject areas, so that Cisco professionals are able to specialise in multiple areas.



Juniper

Juniper Networks has a range of products used widely across the top service providers including banks, healthcare organisations and government agencies. The certifications will ensure you stand out and will give you a strong competency in their products.





CompTIA A+

Course overview

CompTIA A+ is the most essential certification in IT whether you're just starting your career or are already an IT professional.

For those who are new to the IT industry, this will help you grasp a more in-depth understanding and demonstrate it in your professional career. If you are already an IT professional, the CompTIA A+ certification will validate your skills and improve your performance at work.

The certification is held by over 1 million professionals worldwide and is highly respected in the world of IT.

Modules

Please see next page for a list of all the course modules included on the course.

Vendor:



Provider:

skillsoft



Certification name:
CompTIA A+



Study time:
70 - 80 hours



No prerequisites



Support included:
StudentCare™,
Career Services and
expert mentoring



Assessment type:
2 x 90 minute exams
(included), 90 questions
per exam.
Also includes practice
exam and questions



Online practice labs:
Yes



Course level:
Entry

Course modules for CompTIA A+

- ✓ Installing Hardware and Display Components
- ✓ Laptops Features and Mobile Device Types
- ✓ Mobile Device Network Connectivity and Application Support
- ✓ Configuring a Wired/Wireless Network
- ✓ Wireless Networking Protocols
- ✓ Implementing Network Concepts
- ✓ Random Access Memory
- ✓ Storage Solutions
- ✓ Working with Motherboards, CPUs, & Add-On Cards
- ✓ Power Supplies
- ✓ SOHO Devices
- ✓ Cloud Computing
- ✓ Virtualization
- ✓ Resolving Problems
- ✓ Troubleshooting
- ✓ Comparing Common Operating Systems
- ✓ Microsoft Operating System Installation & Upgrade
- ✓ Microsoft Command Line Tools
- ✓ MS Operating System Administrative Tools
- ✓ Windows Control Panel Utilities
- ✓ Application Installation, Networking, & Tools
- ✓ Security Fundamentals
- ✓ Critical Security Concepts
- ✓ Software Troubleshooting

Vendor:



Provider:

skillsoft ▶▶

Course content is regularly updated to stay current with industry needs, which means the above modules may therefore vary slightly.

If you have any questions please give us a call on 01273 907 919.



CompTIA Network+

Course overview

The CompTIA Network+ will give you the skills to be able to troubleshoot, configure and manage networks.

This course is intended for individuals with a basic knowledge of computer hardware, software, and operating systems who wish to increase their knowledge and understanding of networking concepts and acquire the required skills to prepare for a career in network support or administration.

Modules

Please see next page for a list of all the course modules included on the course.

Vendor:



Provider:

skillsoft



Certification name:
CompTIA Network+



Study time:
30 - 40 hours



Required prerequisites:
Completion of the CompTIA A+, or experience working with hardware and software



Support included:
StudentCare™, Career Services and expert mentoring



Assessment details:
1 x 90 minute exam (included), 90 questions. Also includes practice exam and questions



Online practice labs:
Yes



Course level:
Entry

Course modules for CompTIA Network+

- ✓ Ports And Protocols And The OSI Model
- ✓ Routing, Switching, & Ip Addressing
- ✓ Network Topologies & Technologies
- ✓ Cloud Concepts, Network Services, & Cabling Solutions
- ✓ Networking Devices
- ✓ Network Storage, Virtualization, & Wan Technologies D
- ✓ Documentation And Diagrams & Business Continuity
- ✓ Network Monitoring & Remote Access Methods
- ✓ Policies And Best Practices
- ✓ Security Devices, Wireless Security, & Access Control
- ✓ Network Attacks & Device Hardening
- ✓ Mitigation Techniques
- ✓ Troubleshooting Methodology & Tools
- ✓ Troubleshooting Connectivity & Performance Issues
- ✓ Troubleshooting Common Network Service Issues
- ✓ Additional Network Service

Vendor:



Provider:

skillsoft ▶▶

Course content is regularly updated to stay current with industry needs, which means the above modules may therefore vary slightly.

If you have any questions please give us a call on 01273 907 919.

Cisco Certified Network Associate (CCNA)

Course overview

This is the new, consolidated CCNA. The course contains one exam to cover a wide range of fundamentals based on the latest technologies, software development skills and job roles.

The course covers configuring network components such as switches, routers, and wireless LAN controllers; managing network devices; and identifying basic security threats.

The course also gives you a foundation in network programmability, automation, and software-defined networking.

Modules

Please see next page for a list of all the course modules included on the course.

Vendor:



Provider:



Certification name:

Cisco Certified Network Associate (CCNA)



Study time:

60 hours



Recommended prerequisites:

5 years experience in IT security or have followed the CompTIA certification pathway



Support included:

StudentCare™, Career Services and expert mentoring



Assessment type:

1 x 90 minute exam, 70 questions. Also includes practice exam and questions



Online practice labs:

Yes



Course level:

Intermediate

Course modules for Cisco Certified Network Associate (CCNA)

- ✓ Networking Components
- ✓ Networking Components - NGFW, NGIPS, & Cisco DNA Center
- ✓ WLCs, Access Points, Servers, & Endpoints
- ✓ Network Topology Architectures
- ✓ Network Topology Architectures - WAN, Cloud, & SOHO
- ✓ Layer 1 Interfaces & Cabling
- ✓ Layer 1 Physical & Configuration Issues
- ✓ Networking Protocols
- ✓ IP Addressing Basics & Configuration
- ✓ IPv4 Subnetting
- ✓ Virtualization Concepts
- ✓ Spanning Tree Protocol
- ✓ Cisco Wireless Architecture & WLAN Components
- ✓ Cisco WLC Configuration & Wireless Management
- ✓ Static Routing
- ✓ Dynamic Routing
- ✓ Configuring & Verifying NAT
- ✓ NTP, DNS, & DHCP
- ✓ SNMP, Syslog, & PHB for QoS
- ✓ Configuring SSH, FTP, & TFTP
- ✓ IT Security Concepts
- ✓ Security Program and Password Policy Components
- ✓ AAA Security & VPN Types
- ✓ Configuring & Verifying ACLs
- ✓ Configuring Port Security, DHCP Snooping, & DAI
- ✓ APIs & Cisco DNA Center

Vendor:



Provider:



Course content is regularly updated to stay current with industry needs, which means the above modules may therefore vary slightly.

If you have any questions please give us a call on **01273 907 919**.

CCNP: Enterprise

Course overview

Achieving the CCNP: Enterprise certification validates your skills with enterprise networking solutions. To earn CCNP Enterprise, you must pass two exams: a core exam (350-401) and a concentration exam (300-410 or 300-420).

The core exam (350-401) focuses on your knowledge of enterprise infrastructure including dual-stack (IPv4 and IPv6) architecture, virtualization, infrastructure, network assurance, security, and automation.

The 300-410 exam gives you the knowledge you need to install, configure, operate, and troubleshoot an enterprise network. This course covers advanced routing and infrastructure technologies.

The 300-420 exam gives you the knowledge and skills you need to design an enterprise network. This course serves as a deep dive into enterprise network design.

Modules

Please see next page for a list of all the course modules included on the course.

Vendor:



Provider:



Certification name:
CCNP: Enterprise



Study time:
90+ hours



Recommended prerequisites:
3+ years of experience implementing enterprise networking solutions



Support included:
StudentCare™, Career Services and expert mentoring



Assessment type:
2 x 120 minute exams, (included) 55 multiple choice and performance-based questions. Also includes practice exam and questions



Online practice labs:
Yes



Course level:
Intermediate

350-401: Implementing and Operating Cisco Enterprise Network Core Technologies (ENCOR)

- ✓ Overview, Enterprise Network Design, & High Availability
- ✓ WLAN Deployment, SD-WAN, & SD-Access
- ✓ QoS & Cisco Express Forwarding
- ✓ Device & Path Virtualization Technologies
- ✓ Path Virtualization Technologies & Troubleshooting
- ✓ LISP & VXLAN
- ✓ VTP and Troubleshooting 802.1Q & EtherChannel
- ✓ RSTP, MST, & Routing Concepts
- ✓ OSPF LSAs, Features, & Troubleshooting BGP & BGP
- ✓ WLAN Layer 1 & Access Point Concepts
- ✓ Wireless Roaming & Troubleshooting
- ✓ NTP, NAT, & PAT
- ✓ First Hop Redundancy Protocols & Multicast
- ✓ Troubleshooting Tools, System Logging, & NetFlow
- ✓ SPAN, IP SLA, SDN, & Remote Device Configuration
- ✓ Access Control & REST API Security
- ✓ Wireless & Network Security
- ✓ Network Programmability, EEM, & Orchestration Tools

300-410: Implementing Cisco Enterprise Advanced Routing and Services (ENARSI)

- ✓ Troubleshooting Administrative Distance, Route Maps, & Loops
- ✓ Routing Protocol Redistribution, Route Tagging, & Filtering
- ✓ Summarization, Policy-based Routing, VRF-lite, & BFD
- ✓ EIGRP Concepts
- ✓ OSPF Concepts
- ✓ Advanced OSPF Features
- ✓ EIGRP Stub & BGP Concepts
- ✓ BGP Address Families, Peers, AS Numbers, & Neighbor States
- ✓ BGP Synchronization, Peer Groups, Route Refresh, & Timers
- ✓ BGP Path Attributes, Route Reflectors, & Routing

- ✓ MPLS Basic Operations & Layer 3 VPNs
- ✓ DMVPN Basics & Configuration
- ✓ IPv6 First Hop Security and AAA, ACL, uRPF, & CoPP Troubleshooting
- ✓ Device, SNMP, DHCP, & Syslog Troubleshooting
- ✓ IP SLA, NetFlow, & Cisco DNA Center Troubleshooting

300-420: Designing Cisco Enterprise Networks (ENSLD)

- ✓ Designing IPv4 & IPv6 Addressing Plans
- ✓ Routing Designs
- ✓ BGP Concepts & IPv6 Migration Designs
- ✓ Advanced Design Principles
- ✓ WAN, VPN, & SD-WAN Design
- ✓ QoS and Multicast Design
- ✓ The YANG Model & Model-driven Telemetry

Vendor:



Provider:



Course content is regularly updated to stay current with industry needs, which means the above modules may therefore vary slightly.

If you have any questions please give us a call on **01273 907 919**.

Juniper Networks Certified Associate - Junos

Course overview

Juniper Networks Certified Associate is the optimal stepping stone for you to become network professionals. It is ideal for you if you are towards the beginning of your networking career with a basic to intermediate level of knowledge in this area.

The Juniper Networks Certified Associate verifies your understanding of networking fundamentals. You'll be tested on your skills in Juniper Networks Junos OS, basic routing and switching and networking fundamentals.

Modules

Please see next page for a list of all the course modules included on the course.

Vendor:

JUNIPER
NETWORKS

Provider:

skillsoft



Certification name:

Juniper Networks
Certified Associate -
Junos



Study time:

20 - 30 hours



Recommended prerequisites:

Completion of the
CompTIA A+, or
experience working with
hardware and software



Support included:

StudentCare™ and
Career Services



Assessment type:

1 x 90 minute exam,
65 questions.



Course level:

Intermediate

Course modules for Juniper Networks Certified Associate - Junos

- ✓ Network Devices
- ✓ Networking Fundamentals
- ✓ Devices & Architecture
- ✓ Junos OS Fundamentals
- ✓ Initial Configuration
- ✓ User & Interface Configuration
- ✓ Commands
- ✓ Maintenance & Troubleshooting
- ✓ Routing Fundamentals
- ✓ Routing Configuration
- ✓ Routing Policies
- ✓ Firewall Filters

Vendor:

JUNIPER
NETWORKS

Provider:

skillsoft ▶▶

Course content is regularly updated to stay current with industry needs, which means the above modules may therefore vary slightly.

If you have any questions please give us a call on 01273 907 919.

Why Learning People?

About us

With more than 25,000 students globally, Learning People's mission is to empower people of all skill levels to accelerate their career in technology through award-winning training.

All courses are online, allowing students to study anywhere and at their own pace while being guided throughout by their Career Consultant and the StudentCare™ team.

Learning People's students graduate with accredited industry-recognised qualifications which help accelerate and future-proof their careers in a sector rich in opportunity.

Learning pathways are offered in all key areas of tech including coding, cyber security, project management and IT.

Having been in business for more than a decade, the company has experienced impressive growth over the years. This has fueled even more ambitious growth plans for the future as Learning People help students become career ready and highly sought after by employers.



Choose us for...

- ✓ No.1 platform for career progression
- ✓ 10+ years experience
- ✓ Global community of 25,000+ students
- ✓ Wide range of courses available
- ✓ Industry endorsed learning pathways
- ✓ Free Career Services
- ✓ Award winning StudentCare™
- ✓ Accredited learning paths
- ✓ Award winning courses



StudentCare™

Following your enrollment you are welcomed by our award winning StudentCare™ team, who'll offer personal guidance to help you develop in a way that is unique to you.

You'll receive a detailed orientation showing you around our online learning platform. Here we can answer any questions you have about the software or support.

StudentCare™ will help you to map out a suitable study plan based on your current lifestyle and commitments. This will help to keep you on track with your learning and means your progress is easily trackable.



Mentors

The majority of our courses are equipped with expert mentors who are specially selected to support you with any queries surrounding course content or the industry. These mentors are industry professionals who have already completed their training.

Practice Labs

To give you industry-essential practical skills alongside your studying, we offer practice labs alongside a large amount of our training. Students can break, fix, experiment with, and alter a desktop environment, server and network in an environment that imitates real-life situations.



Accredited

We are regulated by the **Financial Conduct Authority (FCA)** and accredited by the **Learning Performance Institute (LPI)**.

LPI accreditation demonstrates that we adhere to best practice in the provision of learning services and is a globally-recognised quality mark. Our industry leading certifications are trusted by the likes of HMRC, Honda, BT, VISA, Bupa and many more.

Career Services

Your success doesn't stop at the completion of your online training. Our exclusive Career Services exists to get you into your dream role.



How does it work?

During your studies, you will be prompted to sign up for our complimentary career services.

Along with tailored support to guide your job search, you this will give you access to **exclusive eBooks** set across 3 phases. These will give insight into the jobs market and offer guidance for how to land your dream role.

In addition to this, our career service consultants offer a **personalised review** of your CV, cover letters and LinkedIn profile and will share unique industry insights into building your network and interview preparation. We **boost your employability** in your desired industry and will continue to support you until you enter your next role.

Am I guaranteed a job?

We never guarantee a job at the end of your training, because it takes a collaborative effort between us and yourself.

Our certifications are all designed to get you career ready, using exclusive partners that provide the industry-leading certifications and our Career Services is on-hand to support the rest. All we need from you is passion and drive.

Many of our students have found great success after enrolling for Career Services. We will always go the extra mile to help you achieve this.

“

I received invaluable support and advice from the Career Services team at Learning People, who made recommendations regarding job applications and interview tips and techniques.

**- Azhar Chaudri,
Learning People student**



Industry Advisory Board

The Industry Advisory Board is a key part of our mission to better connect learning with careers and to match students with tech employers.

Our Industry Advisory Board is composed of experts who share our passion for closing the skills gap. The board meets to devise solutions to the problems the tech industry is currently facing.

We're proud to have members from the tech industry, online learning industry and government officials on our board, which so far includes the likes of **IBM, Avast, Skillsoft, Pearson** and more.

With a board of industry leaders supporting us, we are closer than ever to getting our students to their next job role. By identifying the issues within the tech hiring industry we can help shape you into exactly what employers are looking for.



Percipio

Experience Percipio, an intelligent online learning platform that delivers an immersive learning experience.

Our learning platform is at the forefront of innovation and delivers an unmatched online experience.

By investing in the right training, you are improving your student experience and massively increasing your chances of excelling within your learning path. With Percipio, you can trust that you are investing your time and money in something that you can rely on.

Percipio gives you the power to learn the way that is best for you with courses and videos to watch, books to read, labs and test preps to practice, as well as audiobooks to listen.





Learn anywhere, anytime

Access learning content on iOS and Android smartphones and tablets, as well as desktop, anytime.

You can download content to continue your studies anywhere; just upload and save your progress when you're next online.



Customised learning

The simple interface will help accelerate your learning and increase utilisation, with **1 click access to your content**. You'll work from your personalised learning playlist, designed to help you reach your career goals.

The elastic search functionality used by the likes of Facebook, Netflix, and eBay; allows you to find resources quickly, including:

- ✓ courses
- ✓ channels
- ✓ tests
- ✓ micro-learning videos
- ✓ books

World class content

There are over **300 learning paths** to explore and content is continuously updated to ensure you'll always have access to the latest information.

Continuous learning

The Percipio Embedded Learning Synchronised Assistant - ELSA - provides access to Percipio via your Chrome browser plug-in, which is great for revision and reinforcing your learning, whenever you need to.





Celebrating ten years

10 years of Learning People

Fueled by a passion for affordable and accessible online training, **Patrick Aylmer** founded Learning People in 2010. His experience in the education industry led him to identify the UK's demand for online learning.

Having joined recently bringing a wealth of experience, our CEO **Sam W Pemberton** has continued with Learning People's mission towards closing the global tech skills gap through the industry's top online training and certifications.

Now a rapidly growing global team, Learning People offer a library of certifications in **project management, IT, code** and **digital marketing**. We work with industry-leading accreditors and partner with some of the tech industry's top career-ready education providers.



“

We are very proud of how we help our students begin or accelerate their career in tech and it is clear that our career consultants are truly world class in guiding candidates on the correct tech career learning pathway.

**- Sam W Pemberton,
Learning People CEO**



“

I've always loved the power that online education can deliver. It opens up incredible opportunities for people, particularly in the tech space.

**- Patrick Aylmer,
Learning People Founder**

10 years of student success

We're overwhelmed by student stories we've been sent over the years, here are some highlights:

Adrian Tolliday •

Adrian began his journey with us unemployed, and then **went on to project manage** the Bu Tinah Dome project for Abu Dhabi Environment agency.

2011

• Gary McAdam

Gary didn't have any IT credentials to support his experience and wanted a course that was real value for money. After training, Gary **landed his first job in 2 years**.

2012

Albert Adebajo •

Albert didn't think he had many career progression options in his existing job. Within a year of training with us, he **landed a new role** as a project coordinator at global organisation, Capita.

2013

• Tomasz Skowron

Tomasz was working as a junior support engineer, looking to validate his skills to support his career plan. Our training secured him a **salary increase** and has left him feeling confident in **new opportunities** of career progression.

2014

Igor Tovpinec •

Beginning his journey with no project management experience, Igor was seeking a **motivating career change**. Following training with us he landed a role as a Construction Site Manager.

2015

• Jake Peek

Jake left behind a career in criminal law to start his own company. Through his training, **he was able to develop his own software and start his business**.

2016

Roland Gent •

Feeling demotivated and trapped in a telesales job, Roland reached out for help. He finished the training with an exciting new role in digital marketing, feeling more **confident about his career** ahead.

2017

• Spencer Barriall

After gaining a degree in Computer Science, Spencer found he needed a course that focussed further on the **real-life practical skills**. He excelled in the course and is now working full-time as a developer.

2018

Azhar Chaudri •

Azhar was fast approaching 50 years old and decided to take control of his career and **upskill** into cyber security. With the help of our Career Services, Azhar **landed his dream role** in the industry.

2019

2020

Visit our website to see more student stories!

www.learningpeople.com



Student testimonial: Zena Houghton

Reason for enrolling

Zena had been a postal worker for 15 years and was unhappy with the career progression. She reached out to us to begin a fresh challenge as an IT professional.



What advice would you give to someone thinking of starting a course in IT?



I would highly recommend Learning People as I have found they give sound advice supported by a well oiled machine of staff like Kerri and Jackie of StudentCare. I would advise students to talk to them first to ensure they get what is tailored to their needs and giving them every opportunity to succeed.

What challenges have you faced and how did Learning People help you overcome them?

Firstly was finding the time to do the course work as I was doing this while in full time employment and a young family but thankfully have great support from my husband and family. Secondly I had to get my head round a whole new challenge and that would have been far more difficult than it was without the help of my career consultant and StudentCareTM. Even when I had completed the course I was still getting advice on my CV and interview techniques from both. I am doing what I am today thanks to their 100% commitment to helping and advising me.

Any other feedback or comments you'd like to share?

Amazing support in all aspects, I would recommend Learning people to anyone, if you're looking to start a fresh or even just to build on what they already know Learning People have the knowledge to get you where you want to be..

Map out your career path

Last year we were proud to launch innovative new career pathway tools on our website to help our students plan careers in project management, cyber security, IT, digital marketing and code.

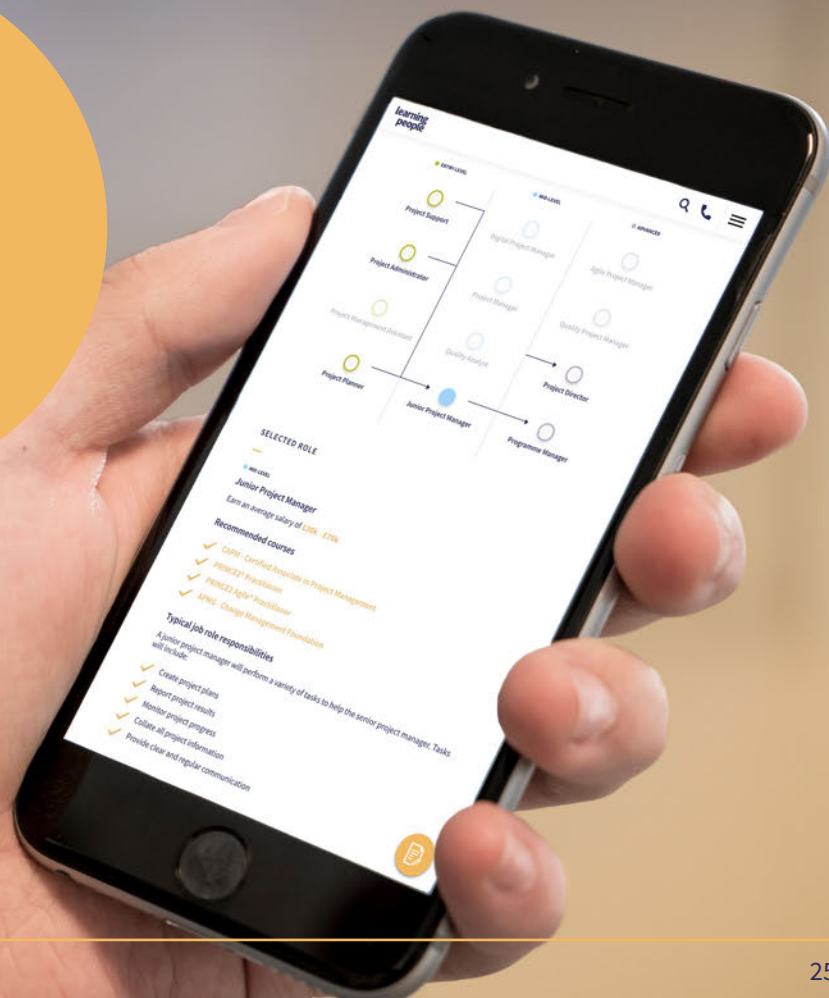
So far we've had a great reaction from people who have used them, and hope you will find them of use when planning your own pathway.

These interactive guides will help you;

- ✓ identify how to advance in your chosen career
- ✓ gain salary expectations
- ✓ discover recommended courses to suit your career goals
- ✓ understand typical role responsibilities and required skills

Check them out for yourself by visiting www.learningpeople.com

Have you seen
our interactive
career pathways
yet?





Locations

Ireland (HQ):

Learning People (IRE) Ltd, 8-9 Westmoreland St, Dublin 2, Ireland

United Kingdom:

Learning People, The Agora, Ellen Street, Brighton, BN3 3LN

Australia:

Learning People, Bondi Junction, Sydney, NSW, 2022

New Zealand:

Learning People, Level 3, 151 Cambridge Terrace, Christchurch Central, 8013

Contact our expert career consultants



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01273 907 919



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[learning people global](https://www.youtube.com/channel/UCv8v8v8v8v8v8v8v8v8v8v8)