IT NETWORK
ENGINEER

LEVEL 4
18 MONTHS

FUNDING BAND **20**
£17,000

Provider of professional qualifications: bcs The Chartered Institute for IT   CompTIA.

On this IT Network Engineer Level 4 apprenticeship programme, learners will embark upon a high-powered 18-month course to enable already competent IT professionals to move to the next level of capability and responsibility via senior roles in Network and System Engineering. Candidates on this programme will be able to develop their problem-solving, creativity and analytical skills and have a passion for network principles, systems, architecture and security.

98%
EMPLOYER SATISFACTION*

97%
APPRENTICE SATISFACTION*

EMPLOYERS THAT WE WORK WITH:

ao.com   ageas   AMERICAN EXPRESS   gsk | Civil Service Learning   NHS   Google   UBS

*MAY DIFFER TO ROATP DATA. THESE FIGURES ARE BASED ON INTERNAL RESEARCH CARRIED OUT ON A MONTHLY BASIS.

YOUR LEARNING JOURNEY

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
'Welcome to Arch' Induction	■																	
Virtual and F2F meetings with Learning and Development Coach	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■
Access to Virtual Learning Campus	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■
Access to Hive Learning ePortfolio	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■
CompTIA Network+				■														
BCS Network Systems and Architecture						■												
BCS Network Security									■									
Preparation for end-point assessment (EPA)														■				
Gateway for EPA															■			
EPA																■	■	■
Certification/Graduation																		■

Legend:
- ■ Face to face teaching (dark blue)
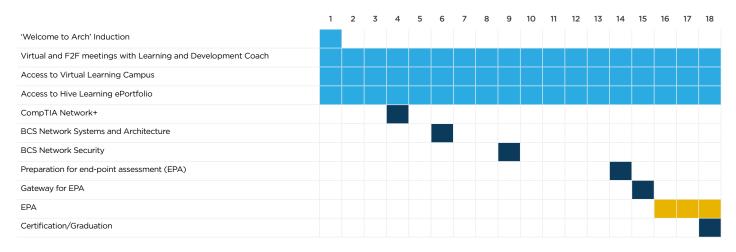- ■ Online course / Live classes (light blue)
- ■ Exam / Formal assessment (gold)

ABOUT ARCH APPRENTICES

- Arch was first developed by the Blenheim Chalcot group to supply digital talent to their fast-growing start-ups. The programme soon grew and began providing apprentices to external clients - one of the first being Google.

- We have led on the creation and delivery of a number of apprenticeship programmes including the first digital marketing apprenticeship.

- In 2016, Ofsted rated us 'Outstanding' in every area making us one of the top 5.6% of all independent learning providers.

- We're one of the fastest growing providers in the UK and recently won the exclusive rights to deliver finance and HR apprenticeships across Civil Service Learning, and also chosen as approved providers across the public sector for a selection of apprenticeships.

WHAT'S INCLUDED IN THE APPRENTICESHIP?

20% of the apprenticeship must be done away from the apprentices' work to count towards their off-the-job training - this can be a mix of face to face and virtual classrooms, projects, distance learning and meetings with their dedicated Learning and Development Coach.

Qualifications included:

- CompTIA Network+
- BCS Network Systems and Architecture
- BCS Network Security
- IT Network Engineer Level 4 Apprenticeship

PRE ENTRY REQUIREMENTS

- Must already have English and Maths GCSEs at Grade C (4) or above and preferably a total of five GCSEs.

THE PERSON YOU'LL HAVE AT THE END OF THE APPRENTICESHIP WILL:

- ✓ Design simple networks from a well-defined specification and apply appropriate security products and processes.

- ✓ Install and configure network components, including switches, routers and firewalls.

- ✓ Monitor, test and adjust network systems and performance to meet accepted standards.

- ✓ Apply diagnostic tools and techniques to identify the causes of network performance issues.

- ✓ Apply structured approaches to troubleshooting network issues and repair faults.

- ✓ Undertake system upgrades to network hardware, software and operating systems.