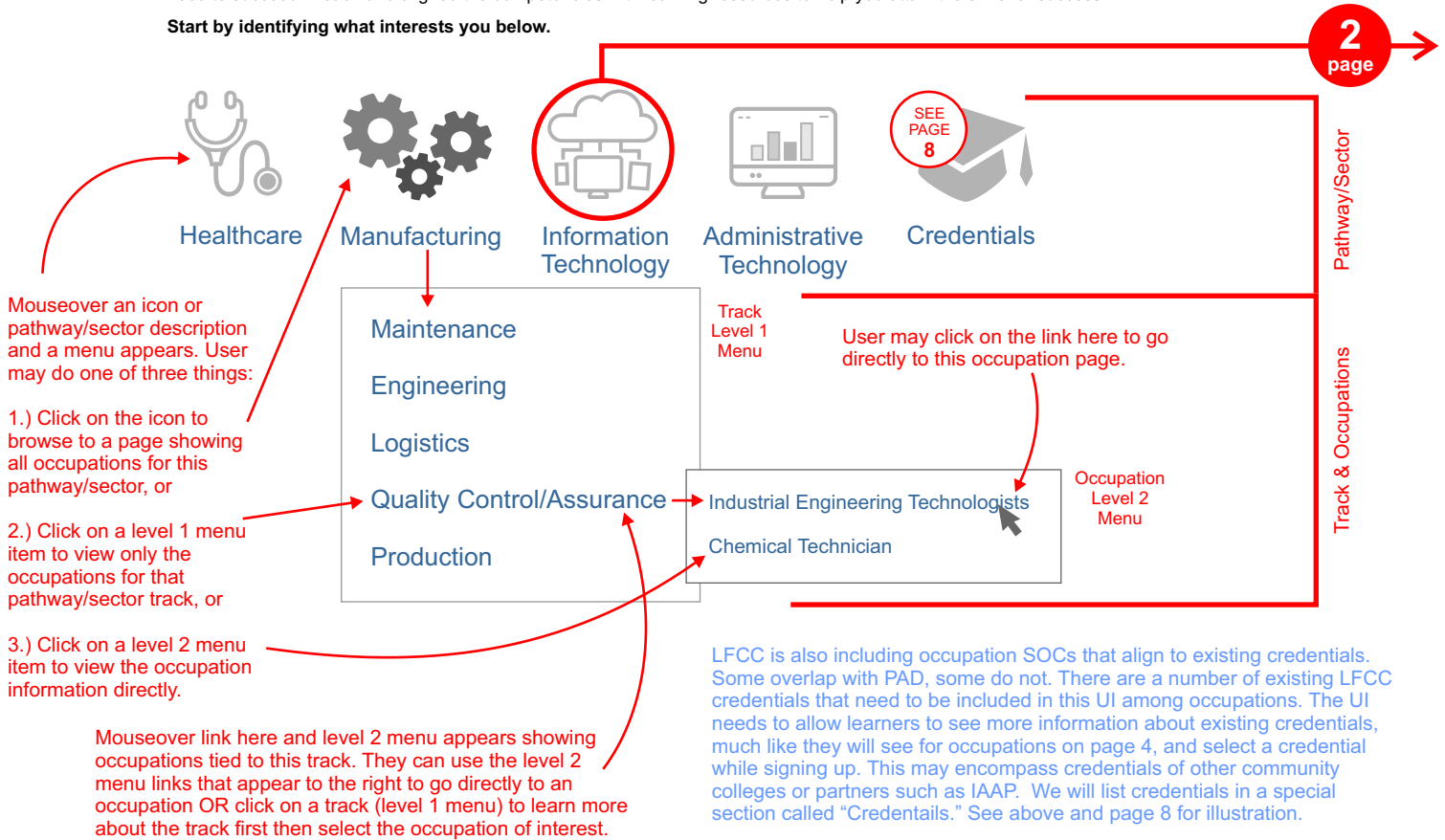


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Explore, Learn, Succeed

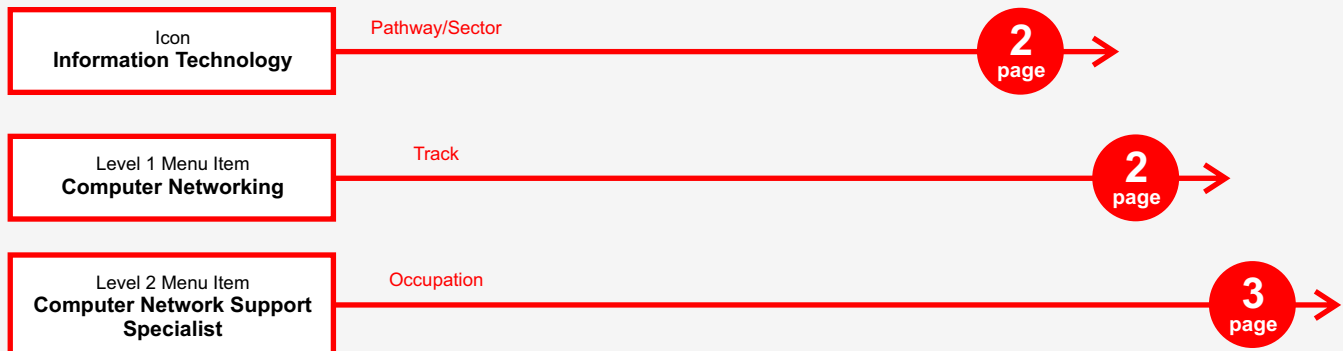
Explore in-demand careers and credentials offering attractive wages. Knowledge to Work has identified the competencies (skills) you need to succeed in each and aligned the competencies with learning resources to help you attain the skills for success!

Start by identifying what interests you below.



For the purpose of this wireframe:

CLICKING ON:



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Information Technology

Click

Computer Networking -	Computer Programming +	Computer Systems +
Software Development +	Additional tracks add more boxes ...	

- What is information technology? +
- Why pursue an information technology career? +

Computer Networking Occupations

Network System Administrator +	Computer Network Architect +	Computer Network Support Specialist -
Telecommunications Engineering Specialist +	Cybersecurity +	Additional occupations add more boxes ...

Click

Computer Network Support Specialist

Analyze, test, troubleshoot, and evaluate existing network systems, such as local area network (LAN), wide area network (WAN), and Internet systems or a segment of a network system. Perform network maintenance to ensure networks operate correctly with minimal interruption.



Common Occupation Job Titles

- Computer Network Specialist
- IT Consultant (Information Technology Consultant)
- Network Engineer
- Network Specialist
- Network Support Specialist
- Network Technical Analyst
- Network Technician
- Personal Computer Network Analyst
- Senior IT Assistant (Senior Information Technology Assistant)
- Systems Specialist

Learn More

3 page

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[Information Technology](#) | [Computer Networking](#) | Computer Network Support Specialist



Computer Network Support Specialist

Knowledge to Work makes it easy to learn the competencies you need to pursue a career in this field using a personalized learning plan with dashboard to track your progress. To start, [Sign up free here](#) and make sure to select **Computer Network Support Specialist** as your Job Role. We will automatically load the competencies for this occupation for you.



This section is dynamic:

1.) IF user is NOT logged in, we show what is displayed here. When user clicks on link or sign up button below, they will be redirected to Sign Up page and automatically select the proper Job Role. User has option to start searching.

Sign Up Now

Search Now

This section to be added once employers are adding job roles. Visiting the listing will take the user to a portion of the employer's landing page, detailing the job role they are interested in. Will display at all times for those job roles that align to this occupation SOC.

Employers on Knowledge to Work that hire for this job role

Visit Listing	ABC Network Specialists, Somewhere, US 12345	Network Specialist I
Visit Listing	ABC Network Specialists, Somewhere, US 12345	Network Specialist II

User must sign up before being allowed to visit an employer profile or job role.

2.) IF user is logged in and DOES NOT have this occupation job role added to their learning plan, we provide a different message and button to add to their plan. Message TBD. IF it is already in their plan, we offer a message (TBD) and offer a button that says "Work On This" and link in content that says "Work on this in my learning plan," both linking to their learning plan.

About This Occupation -

Analyze, test, troubleshoot, and evaluate existing network systems, such as local area network (LAN), wide area network (WAN), and Internet systems or a segment of a network system. Perform network maintenance to ensure networks operate correctly with minimal interruption.

Information from O*NET

Competencies (Work Performed) Will only show once SOC is ACTIVE (mapped OER exist). +

4
page

Common Occupation Job Titles +

5
page

Job Search Later release as time allows. +

5
page

More Occupation Information +

6
page

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Information Technology | Computer Networking | Computer Network Support Specialist

Computer Network Support Specialist

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Sign Up Now Search Now

Employers on Knowledge to Work that hire for this job role

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About This Occupation +

Competencies (Work Performed) Will only show once SOC is ACTIVE (mapped OER exist). -

We will consider an in-line audio sound file a user can play and hear what a competency is. Also provide link to Help item so they may also read it for accessibility reasons. Consider this as a typical way to provide audio help throughout, in conjunction with video later on in grant. (Audio is easier and faster to implement than video.)

The number of available resources are displayed in parentheses. Click on a competency to search for related learning resources then choose from the results. You may not need to learn every resource associated with a competency to achieve the competency.

Expandable Format | List Format

Click on a section below to view associated competencies.

Software Design -

- Demonstrate the techniques of defensive programming and secure coding. (18)
- Use a programming or a scripting language to solve a problem. (22)
- Use communication, negotiation, and collaboration skills as a member of a diverse team. (15)
- Use documentation or a knowledge base to resolve a technical challenge in an identified computing scenario. (17)

Network Concepts +

Microcomputer OS +

For the purpose of this example I am using a screenshot of an existing framework not matching this SOC. User must be logged in to see competency list. If not logged in, user will be prompted to login to view list.

Arrow indicates that the section expands to encompass all competencies.

Common Occupation Job Titles +

Job Search Later release as time allows. +

More Occupation Information +

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About This Occupation +

Competencies (Work Performed) Will only show once SOC is ACTIVE (mapped OER exist). +

Common Occupation Job Titles Links to job search in later release as time allows. -

Information from O*NET

Job search within this page. An area is expanded just under the list of titles matching that of the Job Seeker page. We prepopulate the Job Title field. Zip code field is also prepopulated if we know their zip code.

You may click on a title to search for jobs in your area:

- [Computer Network Specialist](#)
- [IT Consultant \(Information Technology Consultant\)](#)
- [Network Engineer](#)
- [Network Specialist](#)
- [Network Support Specialist](#)
- [Network Technical Analyst](#)
- [Network Technician](#)
- [Personal Computer Network Analyst](#)
- [Senior IT Assistant \(Senior Information Technology Assistant\)](#)
- [Systems Specialist](#)

Showing common job titles can be part of an initial phase release. Release job search tab and activate common job titles into links to job search in a later upgrade phase release as time allows.

Expanding section that provides a drop down menu with options equal to list of job title list above. Clicking link above selects an item.

Job Search Later release as time allows. -

Job title or keyword: ZIP code: Radius: Results:

I'm not a robot

Zip code will be present automatically if they are logged in.

More Occupation Information +

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Information Technology | Computer Networking | Computer Network Support Specialist

Computer Network Support Specialist

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Sign Up Now Search Now

Employers on Knowledge to Work that hire for this job role

- Visit Listing **ABC Network Specialists, Somewhere, US 12345** Network Specialist I
- Visit Listing **ABC Network Specialists, Somewhere, US 12345** Network Specialist II

- About This Occupation +
- Competencies (Work Performed) Will only show once SOC is ACTIVE (mapped OER exist). +
- Common Occupation Job Titles +
- Job Search Later release as time allows. +
- More Occupation Information -

Learn the competencies (skills) you need to succeed on Knowledge to Work by [signing up now](#).

You can learn more about this occupation by visiting the [U.S. Department of Labor's O*NET website](#) using the button below. They provide helpful information about technology skills, knowledge, skill statements, abilities, work activities, and resources for finding certifications, licenses, and apprenticeships.

Show More Details

Opens new tab.

<https://www.mynextmove.org/profile/summary/15-1152.00>

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 Computer Network Support Specialist



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- About This Occupation +
- Competencies (Work Performed) +
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Healthcare



Manufacturing



Information Technology



Administrative Technology



Credentials

- American Health Information Management Association (AHIMA)
- International Association of Administrative Professionals (IAAP)
- Lord Fairfax Community College (LFCC)

- AAS Health Information Management
- AAS Information Systems Technology with Cyber Security
- AAS Information Systems Technology with Networking Specialist
- AHIMA Foundation Clinical Documentation Improvement Specialist
- AHIMA Foundation Health Information Management Business Analyst
- AHIMA Foundation Health Information Management Data Analyst
- AHIMA Foundation Hospital/Facility Coder
- Certificate in Office Systems Assistant
- CSC in Cyber Security
- CSC in Hospital Facility Coding
- CSC in Information Processing Technician
- CSC in Networking Specialist
- IAAP Certified Administrative Professional (CAP) Exam

List will be filtered based on track selected.

Knowledge to Work (K2W):

A Portal for Competencies and Individualized Learning

Lord Fairfax Community College (LFCC)

173 Skirmisher Lane

Middletown, VA 22645-1745

KnowledgeToWork.com

HigherEd.org

LFCC.edu



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