

Cybersecurity Careers Snapshot

50 ROLES IN CYBERSECURITY

1.	Secure Software Assessor		•	•	•
2.	Cyber Defense Analyst				
3.	Systems Security Analyst				
4.	Information Systems Security Developer				
5.	Authorising Official/Designating Representative				
6.	Cyber Defense Infrastructure Support Specialist		•	•	•
7.	Communications Security Manager		•	•	•
8.	Security Architect		•		•
9.	Security Control Assessor				
9. 10.	Cyber Defence Analyst				
10.	Information Systems Security Manager				
12.	All-Source Collection Manager	•	•	•	•
13.	Cyber Intel Planner	•	•	•	•
14.	All-Source Collection Requirements Manager				
15.	All-Source Analyst				
16.	Multi-Discipled Language Analyst				
10.	Knowledge Manager				
17.	Research & Development Specialist	•	•	•	•
10. 19.	Software Developer		•	•	•
20.	Database Administrator		•	•	•
20.	System Administrator				
22:	Systems Developer				
22.	Systems Developer Systems Testing & Evaluation Specialist				
23.	Systems Requirements Planner		•	•	•
			•	•	•
25. 26.	Data Analyst Enterprise Architect		•	•	•
20.	Network Operations Specialist				
	Technical Support Specialist				
28. 29.					
29. 30.	Mission Assessment Specialist				
	Target Network Analyst		•	•	•
31. 32.	Cyber Operator		٠	•	٠
32. 33.	Cyber Ops Planer				
	Target Developer				
34. 35.	Partner Integration Planner Exploitation Analyst				
36.	Threat/Warning Analyst It Investment/Portfolio Manager	•	•	•	•
37. 38.	Forensics Analyst	•	•	•	•
30. 39.	Cyber Policy & Strategy Planner		•	•	•
39. 40.	Cyber Instructional Curriculum Developer				
40.	Product Support Manager				
41.	Privacy Officer/Compliance Manager				
42.					
45.	Cyber Crime Investigator It Project Manager	•	•	•	٠
0 0		•	•	•	•
45.	Cyber Instructor				
46.	Cyber Workforce Developer & Manager				
47.	It Program Auditor				
48.	Cyber Legal Advisor				
49.	Program Manager	•	•	•	•
50.	Executive Cyber Leadership				

Cybersecurity Awareness Programme Strategist

RELATED TITLES

FIELDS OF STUDY

Communication

Content Developer Curriculum Specialist Outreach & Awareness Specialist

SKILLS

Developing training programmes Communication Improving from feedback

Cyber or Information Security

Digital Media or Graphic Design

Psychology or Behavioural Science

Education or Instructional Design

Analyst

Cybersecurity

Network Security Engineer Incident Analyst

Network Defence Technician

RELATED TITLES

SKILLS Collecting and analysing data Cyber incident handling Detecting unauthorised network entry

FIELDS OF STUDY Cybersecurity or Information Security Information Technology Computer Science Criminal Justice Network Engineering or Administration Risk Management & Business Continuity

LEADS TO CAREERS AS A...

Business or Management

Cyber Instructor Cyber Policy and Strategy Planner Cyber Workforce Developer and Manager IT Project Manager

LEADS TO CAREERS AS A...

Information Systems Security Manager IT Project Manager Cyber Instructor Cyber Defence Incident Responder

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Chief Information Security Officer

RELATED TITLES

Chief Technology Officer Enterprise Risk Manager Chief Security Officer

SKILLS

Policy Creation Communicating with Management Leadership

FIELDS OF STUDY Masters in Cybersecurity Masters in Information Technology MBA Master of Laws Master of Science in Information Systems

STEPPING STONES

Cyber Legal Advisor IT Program Auditor Information Systems Security Manager Security Architect

Ethical Hacker

RELATED TITLES

Blue/Red Team Engineer Risk Assessor Penetration Tester

SKILLS

Mimicking threat behaviours Checking for weaknesses Reviewing logs

FIELDS OF STUDY

Cybersecurity or Information Security Software Engineering Criminal Justice with Cybercrimes Focus Network Engineering Information Technology Computer Science

LEADS TO CAREERS AS A...

Information Systems Security Manager IT Project Manager Cyber Instructor Security Control Assessor

Compliance Officer

RELATED TITLES Privacy Policy Analyst Compliance & Privacy Specialist Records Management Specialist

SKILLS

Creating policies, rules, and guidelines Evaluating other companies Communicating with management

FIELDS OF STUDY

Cybersecurity or Information Security Law/Legal Studies Public Administration Business Administration Information Technology Criminal Justice

LEADS TO CAREERS AS A...

Cyber Policy and Strategy Planner IT Project Manager Cyber Instructor Curriculum Developer

To learn more, try the Cybersecurity Careers Tool

https://niccs.cisa.gov/workforce-development/cyber-career-pathways-tool



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