

Cyber Security Career Roadmap





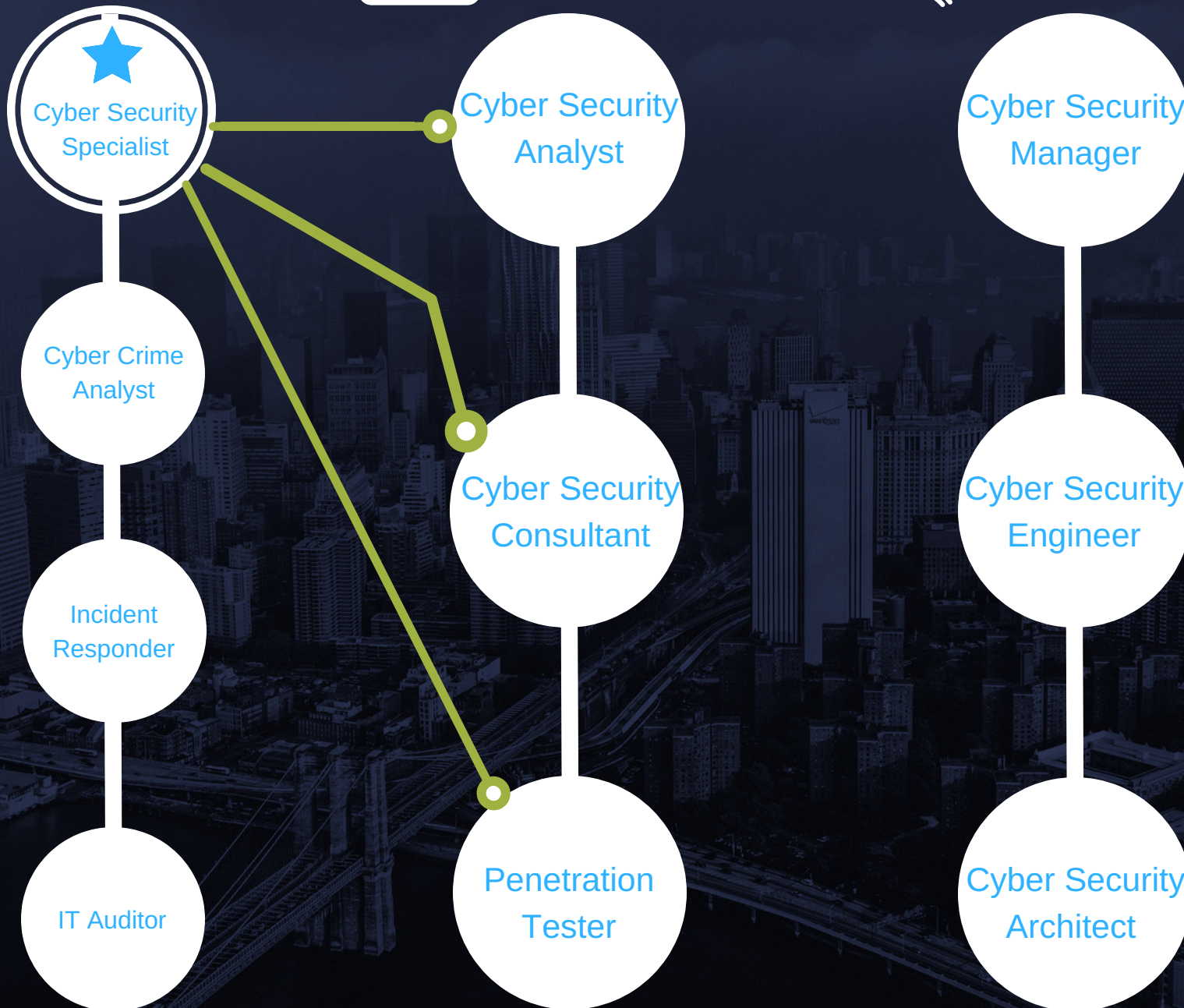
Entry- Level



Mid- Level



Advanced





Entry- Level

Cyber Security Specialist



Average Salary

\$81,603



Top Skills Requested

1. Information Security
2. Information Systems
3. Network Security
4. Information Assurance
5. LINUX



Total Job Openings

6,741

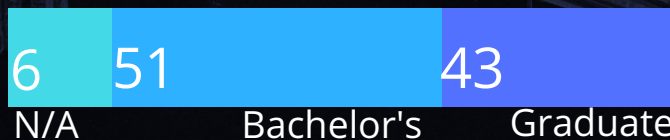


Common Job Titles

- Information Security Specialist
- IT Security Specialist
- Network Security Specialist



Requested Education (%)



Top Certifications Requested

- Security+
- CIPP
- CISA



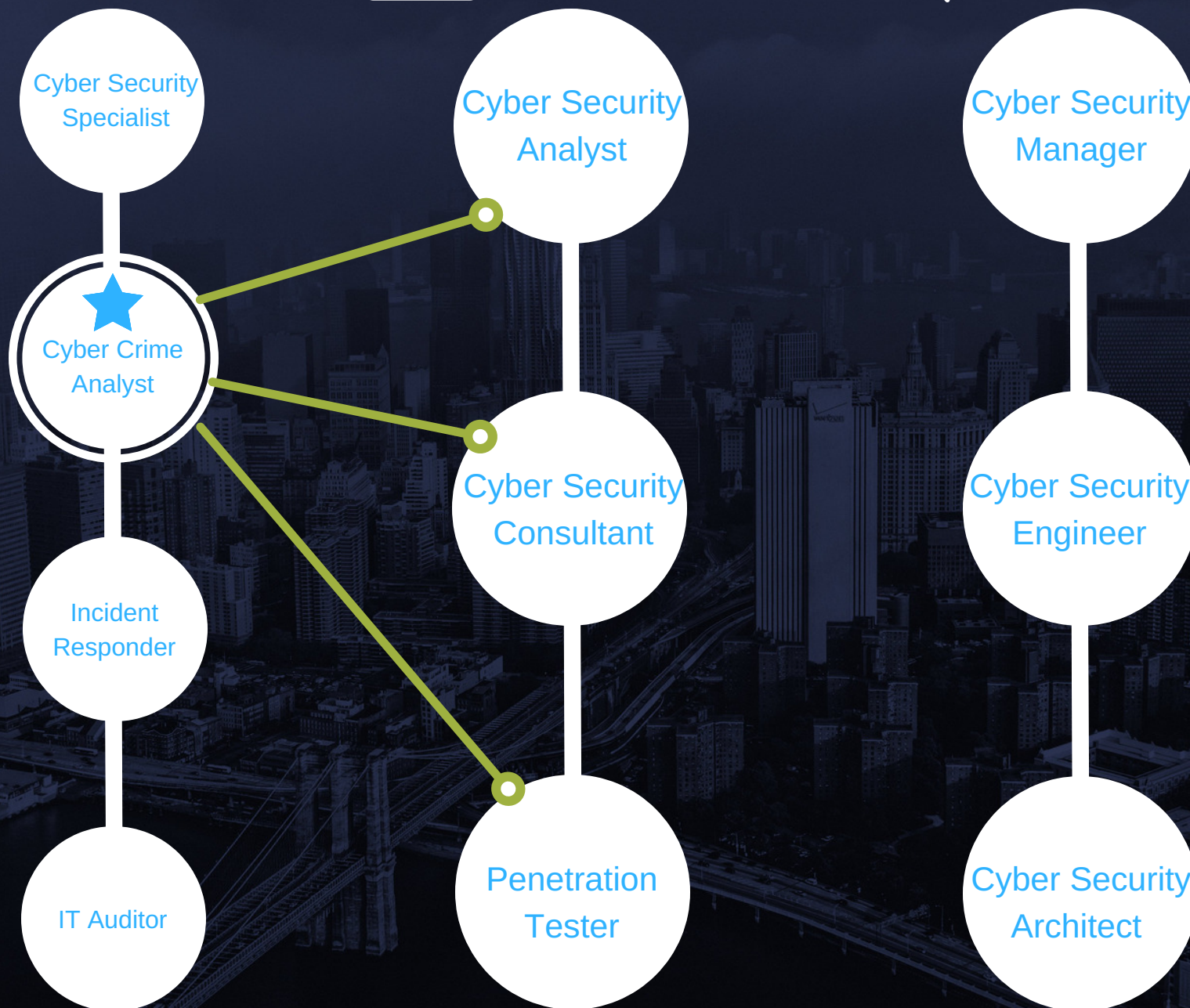
Entry- Level



Mid- Level



Advanced





Entry- Level

Cyber Crime Analyst



Average Salary

\$94,188



Top Skills Requested

1. Information Security
2. Computer Forensics
3. LINUX
4. UNIX
5. Malware Analysis



Total Job Openings

640



Common Job Titles

- IT Forensics Investigator
- Cyber Forensics Specialist
- Cyber Incident Respondent



Requested Education (%)



Top Certifications Requested

- Security+
- CISSP
- CISM



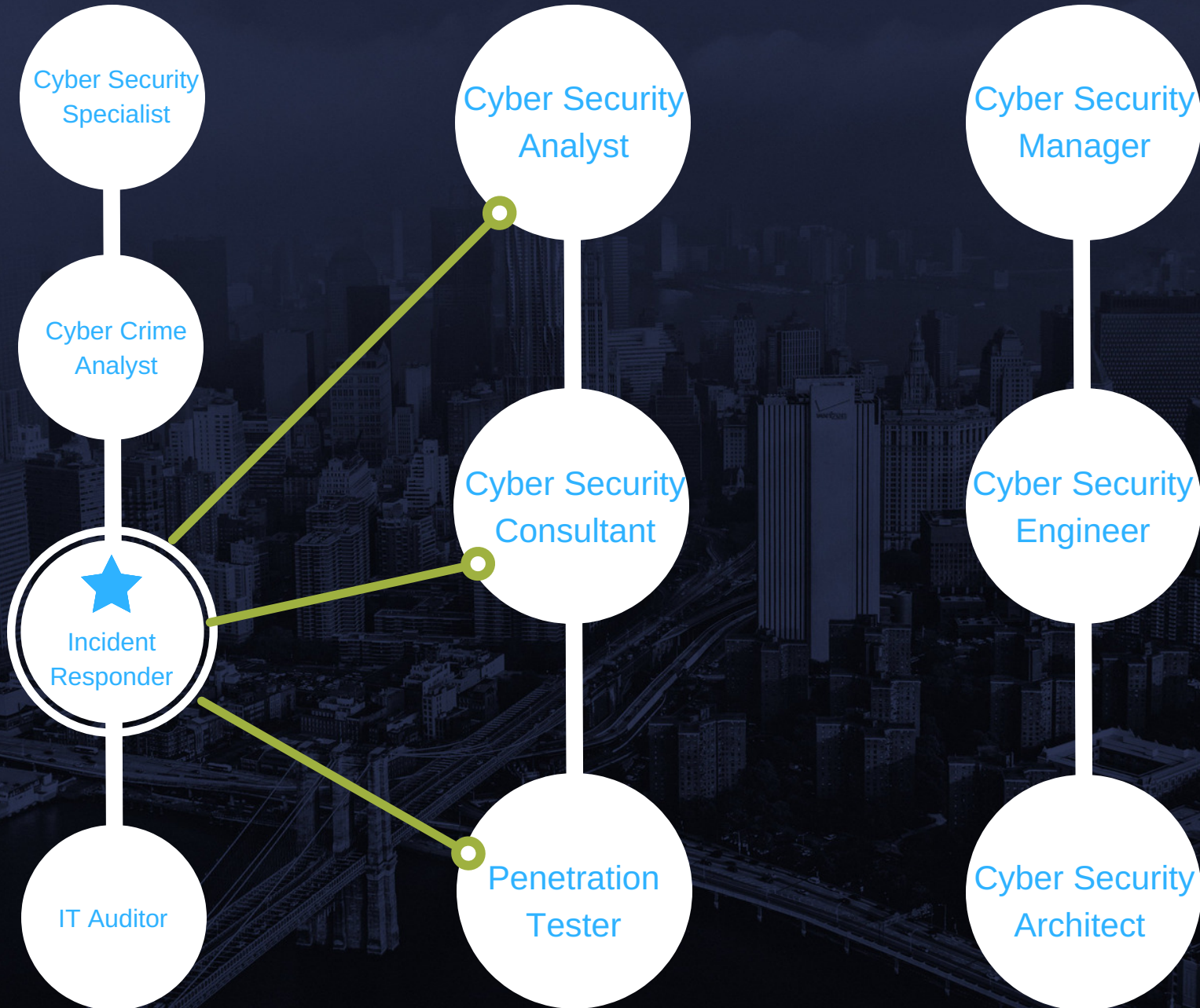
Entry- Level



Mid- Level



Advanced





Entry- Level

Incident Responder



Average Salary

\$70,647



Top Skills Requested

1. Information Security
2. Troubleshooting
3. Information Systems
4. LINUX
5. Quality Assurance and Control



Total Job Openings

17,457



Common Job Titles

- Incident Team Lead
- Principal Information Security Analyst - Incident Management



Requested Education (%)



Top Certifications Requested

- Security+
- CISSP
- CISM



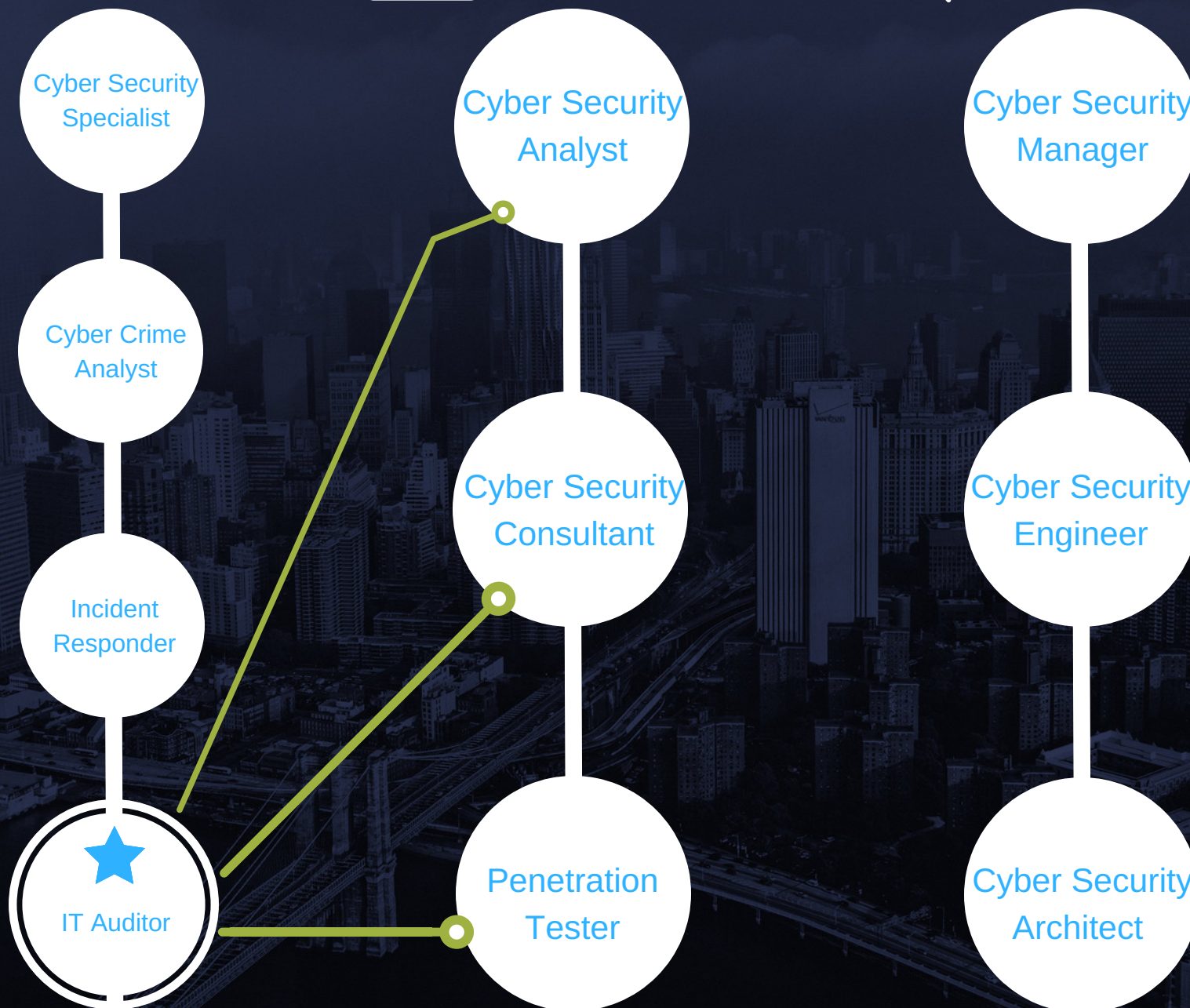
Entry- Level



Mid- Level



Advanced



Entry- Level

IT Auditor



Average Salary

\$82,664



Top Skills Requested

1. Internal Auditing
2. Audit Planning
3. Information Systems
4. SOX
5. Accounting



Total Job Openings

10,304



Common Job Titles

IT Audit Manager
IT Audit Consultant
IT Internal Auditor



Requested Education (%)



Top Certifications Requested

Security+
CISSP
CISM



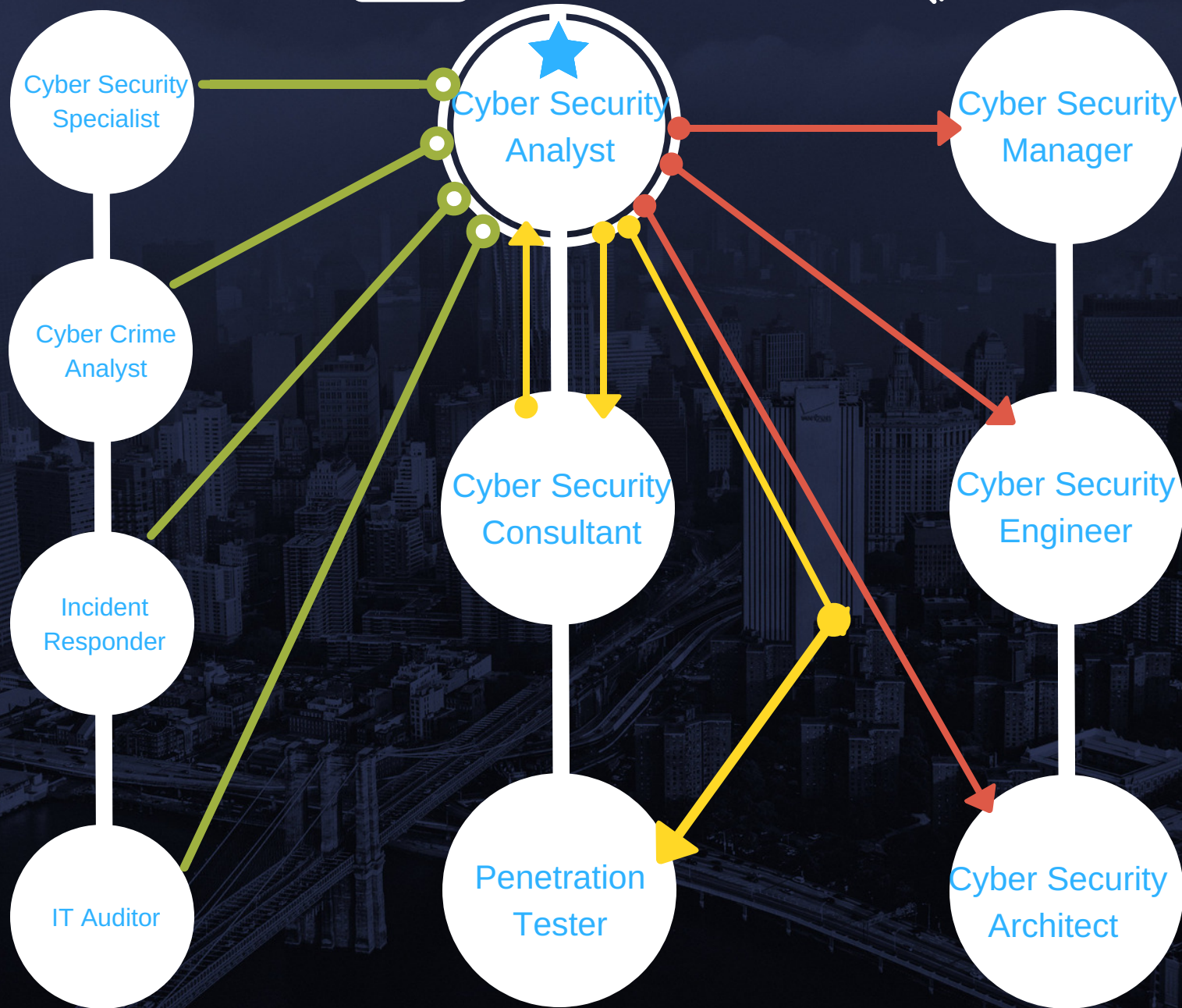
Entry- Level



Mid- Level



Advanced





Mid- Level

Cyber Security Analyst



Average Salary

\$89,232



Top Skills Requested

1. Information Security
2. Information Systems
3. Cryptography
4. LINUX
5. Network Security



Total Job Openings

29,160



Common Job Titles

Senior Security Analyst
 Information Security Analyst
 IT Security Analyst



Requested Education (%)



Top Certifications Requested

Security+
 CISSP
 CISM



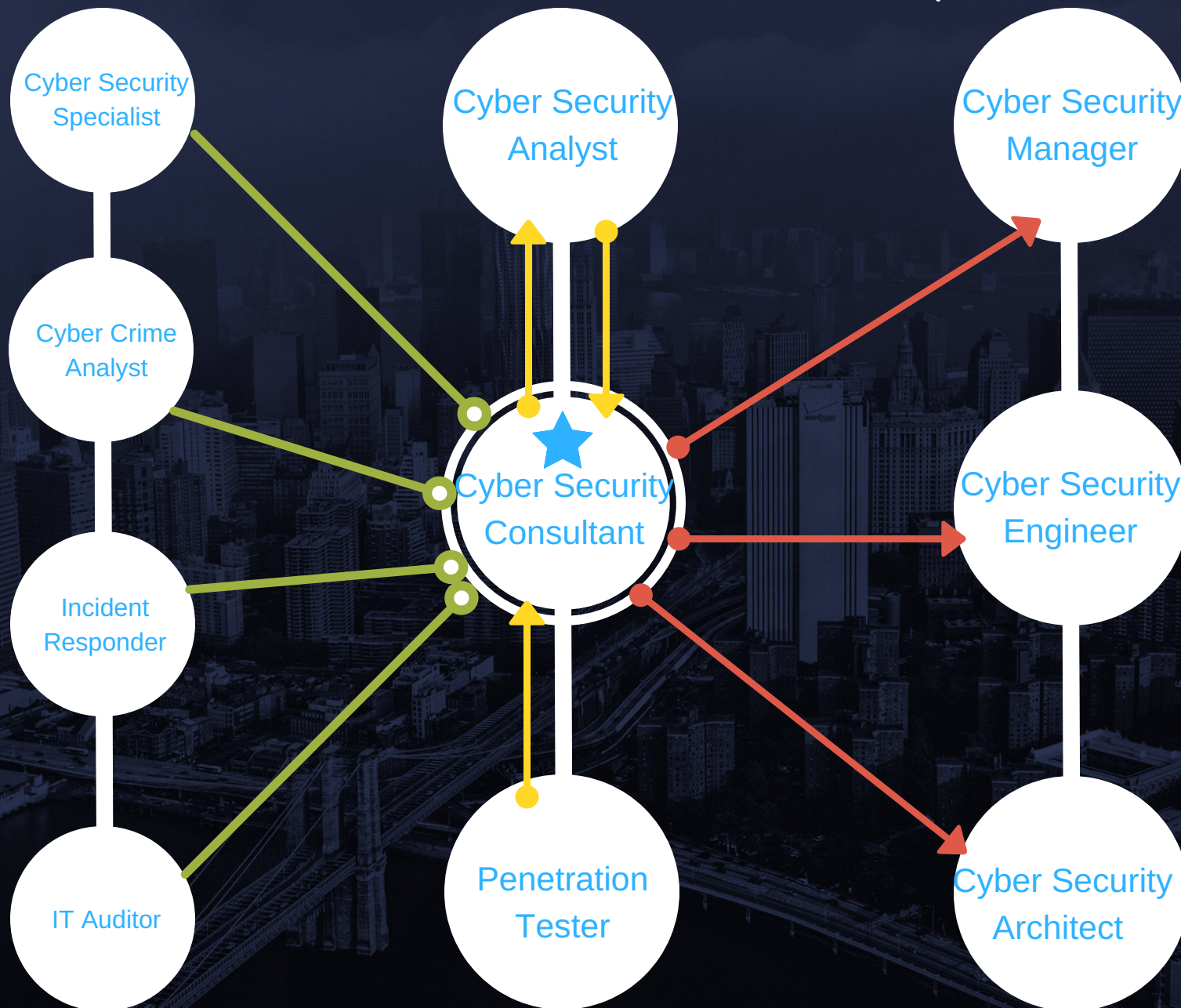
Entry- Level



Mid- Level



Advanced





Mid- Level

Cyber Security Consultant



Average Salary

\$107,282



Top Skills Requested

1. Information Security
2. Oracle
3. Troubleshooting
4. Business Process
5. Information Systems



Total Job Openings

21,612



Common Job Titles

Senior Security Specialist
 Information Security Consultant
 IT Security Consultant



Requested Education (%)



Top Certifications Requested

Security+
 CISSP
 CISM



Entry- Level



Mid- Level



Advanced





Mid- Level

Penetration Tester



Average Salary

\$90,590



Top Skills Requested

1. Information Security
2. JAVA
3. LINUX
4. Information Systems
5. Python



Total Job Openings

12,702



Common Job Titles

Vulnerability Analyst
Security Tester
Ethical Hacker



Requested Education (%)



Top Certifications Requested

Security+
CISSP
CEH



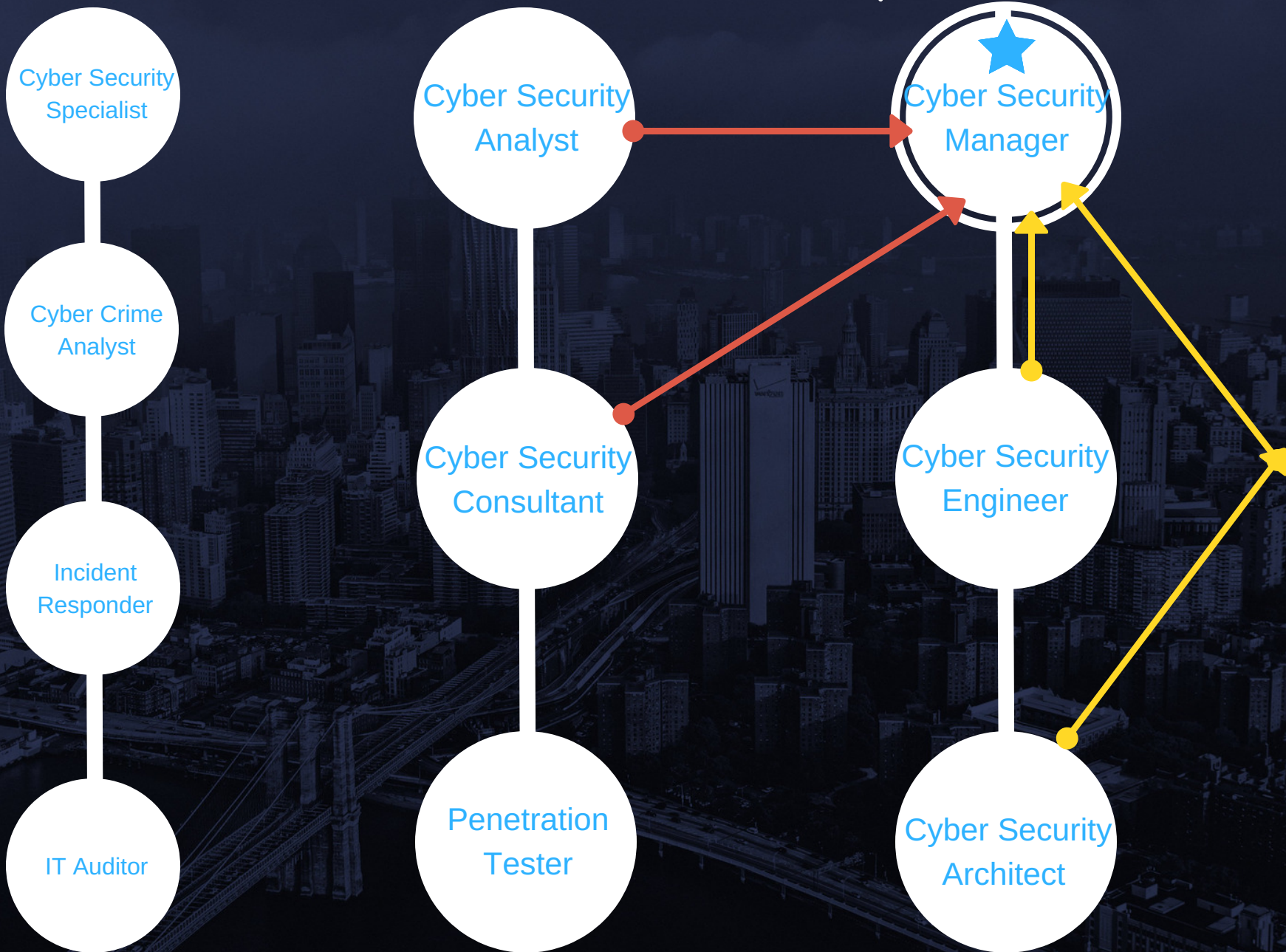
Entry- Level



Mid- Level



Advanced



 Advanced

Cyber Security Manager



Average Salary

\$113,407



Top Skills Requested

1. Information Security
2. Information Systems
3. Project Management
4. LINUX
5. Network Security



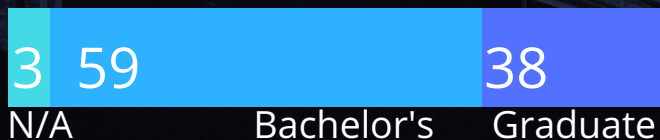
Total Job Openings

15,120



Common Job Titles

Security Administrator
IT Security Manager
Information Security Officer

Requested
Education (%)

Top Certifications Requested

Security+
CISSP
CISM



Entry- Level



Mid- Level



Advanced



Advanced

Cyber Security Engineer



Average Salary

\$107,705



Top Skills Requested

1. Information Security
2. Network Security
3. LINUX
4. Information Systems
5. Cisco



Total Job Openings

45,549

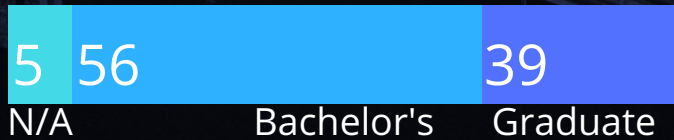


Common Job Titles

- Information Security Engineer
- Network Security Engineer
- Senior Security Engineer



Requested Education (%)



Top Certifications Requested

- Security+
- CISSP
- CISM



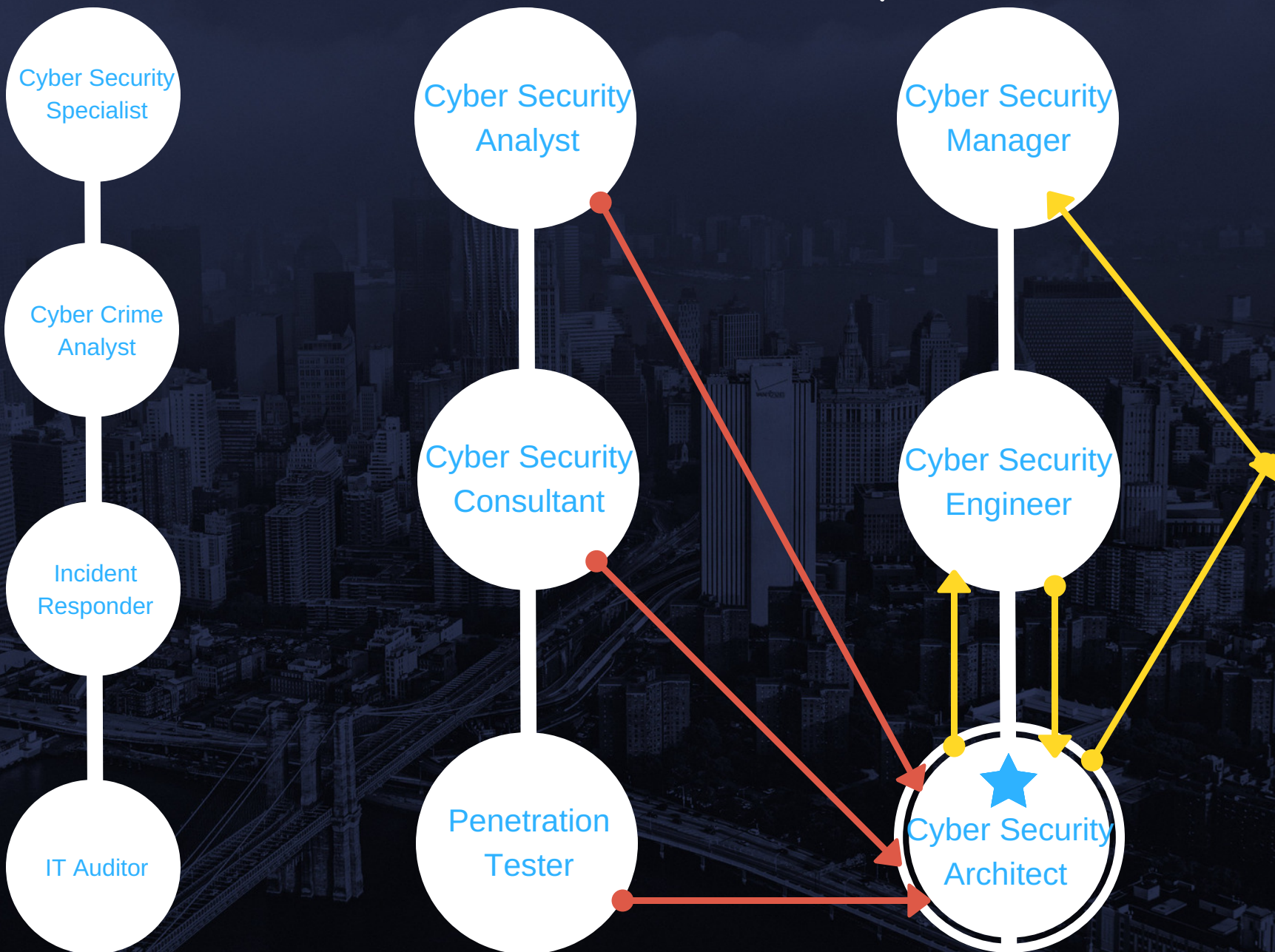
Entry- Level



Mid- Level



Advanced



Advanced

Cyber Security Architect



Average Salary

\$117,403



Top Skills Requested

1. Information Security
2. Network Security
3. Cryptography
4. LINUX
5. Information Systems



Total Job Openings

6,921



Common Job Titles

- Network Security Architect
- IT Security Architect
- Senior Security Architect



Requested Education (%)



Top Certifications Requested

- Security+
- CISSP
- CISM



Never Stop Learning

