

EDUCATION PATHWAY

The European Cybersecurity Skills Framework (ECSF)



Fortinet Training Institute

The purpose of mapping the Fortinet Training Institute courses to the [European Cybersecurity Skills Framework \(ECSF\)](#) is to create a career map through Fortinet's Training Institute learning, allowing individuals to navigate their educational journey from curriculum to careers.

The European Cybersecurity Skills Framework

The ECSF serves as an open European tool to establish a common understanding of cybersecurity professional role profiles, along with clear mappings to the relevant skills and competences required.

The ECSF is a practical tool to support the identification and articulation of tasks, competences, skills and knowledge associated with the roles of European cybersecurity professionals. It is the EU reference point for defining and assessing relevant skills, as defined in the [Cybersecurity Skills Academy](#).

The ECSF summarises the cybersecurity-related roles into 9 profiles, which are individually analysed into the details of their corresponding responsibilities, skills, synergies and interdependencies. It provides a common understanding of the relevant roles, competencies, skills, and knowledge mostly required in cybersecurity, facilitates recognition of cybersecurity skills, and supports the design of cybersecurity-related training programmes.

For more information, please visit [ECSF](#).

NSE Levels	NSE 3	NSE 4	NSE 5 and NSE 6				NSE 7				NSE 8
NSE Certification											
Chief Information Security Officer	-	Support	Support	Support	Support	Support	Support	Support	Support	Support	Support
Cyber Incident Responder	Support	Support	Support	Strong	Support	Strong	Strong	Strong	Strong	Strong	Strong
Cyber Legal, Policy and Compliance Officer	-	Support	Support	Support	Support	Support	Support	Support	Support	Support	Support
Cyber Threat Intelligence Specialist	-	-	-	Support	-	Support	Support	Strong	-	Support	Support
Cybersecurity Architect	Support	Support	Support	Support	Support	Support	Strong	Strong	Strong	Strong	Strong
Cybersecurity Auditor	-	Support	Support	Support	Support	Support	Support	Support	Support	Support	Support
Cybersecurity Implementer	Strong	Strong	Strong	Strong	Strong	Strong	Strong	Strong	Strong	Strong	Strong
Cybersecurity Risk Manager	-	Support	Support	Support	Support	Support	Support	Support	Support	Support	Support
Digital Forensics Investigator	-	Support	Support	Support	-	-	Support	Support	-	-	Support

Strong

Strongly recommended = clear role fit (covers most tasks/skills)

Support

Also supports = partial overlap (tooling/knowledge helps the role)

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Minimal = minimal alignment and overlap with specific skills, tasks, and knowledge related to the role

The Fortinet NSE Certification Program

The Fortinet Network Security Expert (NSE) Certification program has been carefully crafted and researched over several years to address the rapidly evolving threat landscape as well as job-market needs.

Learn more about the NSE Certification Program by visiting our [website](#) or downloading the [NSE Brochure](#).



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