

Fortinet NSE 7 - OT Security 7.2: My Journey to Certification and What I Learned

As a cybersecurity professional, I'm always looking for ways to expand my knowledge and stay ahead of the curve. Recently, I decided to take on the **Fortinet NSE 7 - OT Security 7.2** certification exam, and I'm happy to say I passed! This journey was a real learning experience, and I wanted to share some of the key takeaways that helped me succeed.

Why I Chose This Certification:

I work in an environment where operational technology (OT) is heavily involved, so understanding the unique security challenges in this domain was crucial. The Fortinet NSE 7 - OT Security 7.2 certification seemed like the perfect way to achieve this. It focuses on the specific security principles and technologies needed to protect industrial control systems (ICS) and SCADA systems.

My Study Strategy:

Here's how I approached my preparation:

- **Fortinet Training Courses:** I enrolled in the official Fortinet training courses, which provided a solid foundation in the concepts covered by the exam. The instructor-led classes gave me a chance to ask questions and clarify any doubts I had.
- **Fortinet NSE 7 - OT Security 7.2 Study Guide:** This comprehensive guide provided me with a detailed roadmap for the exam syllabus. I used it to identify my strengths and weaknesses, allowing me to focus my studying.
- **Practice Exams:** I took numerous practice exams from different sources to get a feel for the format and difficulty level of the real exam. This helped me identify areas where I needed to improve my knowledge. For those looking for additional resources, I found [CertKillers](#) to be a valuable tool for practice exams and study materials.

My Key Takeaways:

Here are some of the most important things I learned during my preparation:

- **OT Security Principles:** The importance of implementing a layered security approach and understanding the specific vulnerabilities in OT systems.
- **Security Best Practices:** From segmentation and network isolation to the use of security controls like firewalls and intrusion detection systems, I learned about the critical role these elements play in securing OT environments.
- **Fortinet Technologies:** This certification helped me gain expertise in Fortinet's OT security solutions, including their FortiGate and FortiGuard products.

Advice for Others:

If you're considering pursuing this certification, I strongly recommend:

- **Start early:** Give yourself ample time to study and master the material.

- **Stay organized:** Use a study plan and track your progress regularly.
- **Don't be afraid to ask for help:** Reach out to the Fortinet community or your peers if you encounter any difficulties.
- **Practice, practice, practice:** The more practice exams you take, the more comfortable you'll become with the exam format and types of questions. I recommend checking out resources like [CertKillers](#) for practice exams and study materials.

Final Thoughts:

Earning the Fortinet NSE 7 - OT Security 7.2 certification was a rewarding experience. It not only enhanced my understanding of OT security but also solidified my skills in securing these critical systems. I encourage anyone involved in OT environments to consider taking this certification, as it will equip you with the knowledge you need to protect your organization from cyber threats.