

# Cyber Security Certifications

Roadmap & Importance





# About Me

Cyber Security Consultant (@wipro)

LPT( Master), CEH(Master), CASE- Java, CASE- .Net, CC by ISC2, SC-900, AWS(CCP)

Traveler, CTF Player



Certificate..

Certificate..

Certificate..

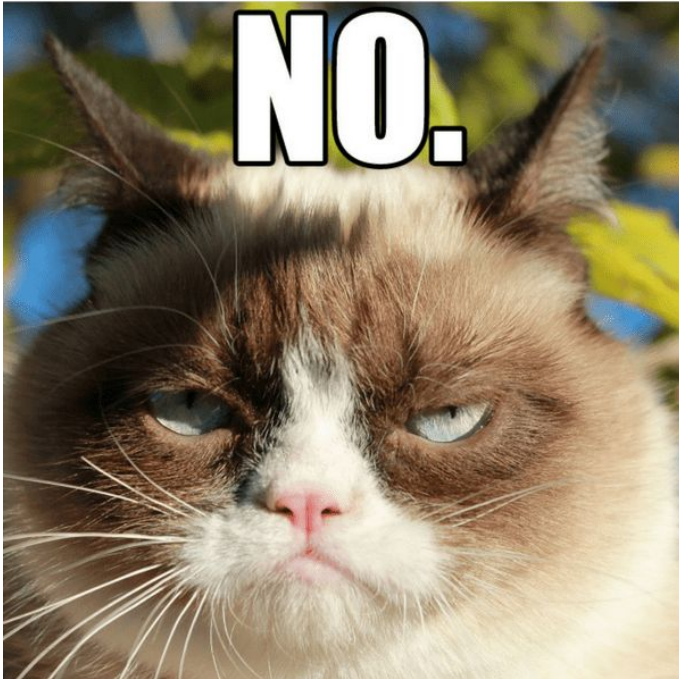
I don't like it, I avoid

But

Certification likes  
me..

I can't avoid.

**Certification are mandatory to grow in career ?**





# **Importance of Certification**

**Industry Recognition**

**Career Advancement**

**Validation of Expertise**

**Skill Diversification**

**Continuous Learning**



# **How to choose Certifications**

**Identify Your Career Goals**

**Assess Your Current Skills and Experience**

**Research Job Requirements**

**Understand Certification Paths**

**Consider Vendor-Specific vs. Vendor-Neutral Certifications**



# **How to plan & prepare for Certification**

**Understand the Certification Requirements**

**Gather Study Materials**

**Practice Time Management**

**Join Study Groups or Forums**

**Stay Confident and Relax**



**Certifications are costly.**

But a lot of free & useful resources available.





# Popular & valuable free Certifications

CC by ISC2 : <https://www.isc2.org/landing/1mcc>

Skillforall by Cisco : <https://skillsforall.com/catalog?search=cyber+security>

APISec University : <https://www.apisecuniversity.com/#courses>

Antisyphon Training : <https://www.antisyphontraining.com/pay-what-you-can/>

Qualys Certifications : <https://www.qualys.com/training/>

Cybrary Free Courses : <https://www.cybrary.it/free-content>

Google Cyber Security Certifications :  
<https://www.coursera.org/professional-certificates/google-cybersecurity>



# Professional Popular Certification Vendors

Most Popular Vendors :

**ISC2** (CISSP, CCSP, CSSLP & many more)

**Offensive Security** (OSCP, OSEP, OSPA, OSWE & many more)

**SANS** (GPEN, GCPN, GDSA, GDAT & many more)

**EC-Council** ( CEH, CEH Practical, CPENT, CASE, BDC and many more)

**ELearn Security** (eJPT, eMAPT, eWPTX and many more)

**Comptia** (Security+, PenTest+, CySA+ and many more)



# Other Popular Vendors

**TCM Security** ( PJPT, PNPT, PJMR)

**Hackthebox** ( CPTS, CBBH)

**APISec University** ( CASA )

**Portswigger** ( Burp Suite Certified Practitioner )



# Platforms help you practice Hands-on

TryHackMe : <https://tryhackme.com/dashboard>

HackTheBox : <https://www.hackthebox.com/>

PicoCTF : <https://play.picoctf.org/practice>

OWASP Vulnerable Application :  
<https://owasp.org/www-project-vulnerable-web-applications-directory/>

Security Blue Team : <https://www.securityblue.team/>

CyberDefender : <https://cyberdefenders.org/>



# Conclusion

Be Proactive

Seek Guidance and Feedback

Stay Healthy and Manage Stress

Stay Confident and Relax

Take the Exam

**ANY QUESTIONS?**

**I HOPE YOU ENJOYED THE  
PRESENTATION!**



**Thank You**