

資通安全專業證照清單

日期：108 年 6 月 3 日

序	發證機構(單位)	管理類(15)	技術類(71)
1.	經 TAF、IRCA 或國際認證機構認可之資安相關管理系統驗證機構 [1]	1.ISO/ICE 27001:2013 Information Security Management Systems(ISMS) Auditor/Lead Auditor 2.ISO 22301 Business Continuity Management Systems(BCMS) Auditor/Lead Auditor 3.ISO/IEC 29100 Lead Auditor Information technology — Security techniques — Privacy framework 4.BS 10012:2017 Personal Information Management System(PIMS) Lead Auditor Lead Auditor 相關證照應具有效性，除提出證照外，尚須提供當年度至少 2 次實際參與該證照內容有關之稽核經驗證明。	
2.	(ISC) ² 國際資訊系統安全核准聯盟[2]		1.Certified Information Systems Security Professional(CISSP) 2.Systems Security Certified Practitioner(SSCP) 3.Certified Cloud Security Professional(CCSP) 4.Certified Authorization Professional(CAP) 5.Certified Secure Software Lifecycle Professional(CSSLP) 6.HealthCare Information Security and Privacy Practitioner(HCISPP) 7.Information Systems Security Architecture Professional(CISSP - ISSAP) 8.Information Systems Security Engineering Professional(CISSP - ISSEP) 9.Information Systems Security Management Professional(CISSP - ISSMP)

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3.	The Computing Technology Industry Association (CompTIA)[3]		<ol style="list-style-type: none"> 1. CompTIA Security (CompTIA Security+) 2. CompTIA Cybersecurity Analyst (CySA+) 3. CompTIA Advanced Security Practitioner (CASP+) 4. CompTIA PenTest (CompTIA PenTest+)
4.	CREST[4]		<ol style="list-style-type: none"> 1. Penetration Testing <ol style="list-style-type: none"> (1) The CREST Practitioner Security Analyst (CPSA) (2) The CREST Certified Wireless Specialist (CCWS) 2. Simulated Target Attack & Response/CBEST <ol style="list-style-type: none"> (1) The CREST Certified Simulated Attack Specialist (CC SAS) (2) The CREST Certified Simulated Attack Manager (CC SAM) (3) The CREST Registered Threat Intelligence Analyst (CRTIA) (4) The CREST Certified Threat Intelligence Manager (CC TIM) 3. Incident Response <ol style="list-style-type: none"> (1) The CREST Practitioner Intrusion Analyst (CP IA) (2) The CREST Registered Intrusion Analyst (CRIA) (3) The Certified Network Intrusion Analyst (CC NIA) (4) The CREST Certified Host Intrusion Analyst (CC HIA) (5) The CREST Certified Malware Reverse Engineer (CCMRE) (6) The CREST Certified Incident Manager 4. Security Architecture <ol style="list-style-type: none"> (1) The CREST Registered Technical Security Architect Examination (CRTSA)
5.	EC-Council[5]	1. Certified Chief Information Security Officer (CCISO)	<ol style="list-style-type: none"> 1. Certified Network Defender Course (CND) 2. Certified Ethical Hacker (CEH)

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		2. EC-Council Information Security Management(EISM)	3. EC-Council Certified Security Analyst(ECSA) 4. Computer Hacking Forensic Investigator(CHFI) 5. EC-Council Certified Incident Handler(ECIH) 6. EC-Council Disaster Recovery Professional(EDRP) 7. Certified Threat Intelligence Analyst (C/TIA) 8. Certified Application Security Engineer (CASE)
6.	Global Information Assurance Certification (GIAC)[6]	Management, Audit, Legal (1) GIAC Security Leadership(GSLC) (2) GIAC Systems and Network Auditor(GSNA) (3) GIAC Information Security Professional(GISP) (4) GIAC Law of Data Security & Investigations(GLEG) (5) GIAC Strategic Planning, Policy, and Leadership(GSTRT)	1. Cyber Defense (1) GIAC Security Essentials(GSEC) (2) GIAC Certified Intrusion Analyst(GCIA) (3) GIAC Information Security Fundamentals(GISF) (4) GIAC Certified Enterprise Defender(GCED) (5) GIAC Certified Windows Security Administrator(GCWN) (6) GIAC Continuous Monitoring Certification(GMON) (7) GIAC Certified Perimeter Protection Analyst(GPPA) (8) GIAC Critical Controls Certification(GCCC) (9) GIAC Certified UNIX Security Administrator(GCUX) (10) GIAC Certified Detection Analyst (GCDA) (11) GIAC Defending Advanced Threats(GDAT) 2. Penetration Testing (1) GIAC Certified Incident Handler (GCIH) (2) GIAC Penetration Tester(GPEN) (3) GIAC Web Application Penetration Tester(GWAPT) (4) GIAC Exploit Researcher and Advanced Penetration Tester (GXPN)

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			<ul style="list-style-type: none"> (5) GIAC Mobile Device Security Analyst(GMOB) (6) GIAC Assessing and Auditing Wireless Networks(GAWN) (7) GIAC Python Coder(GPYC) 3.Incident Response and Forensics <ul style="list-style-type: none"> (1) GIAC Certified Forensic Analyst(GCFA) (2) GIAC Certified Forensic Examiner(GCFE) (3) GIAC Reverse Engineering Malware(GREM) (4) GIAC Network Forensic Analyst(GNFA) (5) GIAC Cyber Threat Intelligence(GCTI) (6) GIAC Advanced Smartphone Forensics(GASF) 4.Developer <ul style="list-style-type: none"> (1) GIAC Secure Software Programmer-Java(GSSP-JAVA) (2) GIAC Certified Web Application Defender(GWEB) (3) GIAC Secure Software Programmer- .NET(GSSP-.NET) 5.Industrial Control Systems <ul style="list-style-type: none"> (1) Global Industrial Cyber Security Professional(GICSP) (2) GIAC Response and Industrial Defense(GRID) (3) GIAC Critical Infrastructure Protection(GCIP) 6.GSE <ul style="list-style-type: none"> (1) GIAC Security Expert(GSE)
7.	Information Systems Audit and Control Association (ISACA)[7]	<ul style="list-style-type: none"> 1.Certified Information Security Manager(CISM) 2.Certified in the Governance of Enterprise IT (CGEIT) 3.Certified Information Systems Auditor (CISA) 	

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		4.Certified in Risk and Information Systems Control (CRISC)	
8.	The International Society of Forensic Computer Examiners (ISFCE)[8]		Certified Computer Examiner(CCE)
9.	Offensive Security[9]		1.Offensive Security Certified Professional(OSCP) 2.Offensive Security Certified Expert(OSCE) 3.Offensive Security Wireless Professional(OSWP) 4.Offensive Security Exploitation Expert(OSEE) 5.Offensive Security Web Expert(OSWE)

備註：

1. 各機關證照數量統計對象，以在職員工為主。
2. 本清單於資通安全會報網站定期更新，機關如有任何疑問歡迎來電反映(02-33568172)。

參考資料：

1. TAF：
https://www.taftw.org.tw/wSite/sp?xdUrl=/wSite/taf/cbalab.jsp&ACCID=CBA_MS_ID&mp=1
2. (ISC)²：<https://www.isc2.org/>
3. CompTIA：<https://certification.comptia.org/>
4. CREST：<https://www.crest-approved.org>
5. EC-council：<https://www.eccouncil.org/>
6. GIAC：<https://www.giac.org/>
7. ISACA：<https://www.isaca.org/>
8. ISFCE：<https://www.isfce.com/>
9. Offensive Security：<https://www.offensive-security.com>