資通安全專業證照清單

序	發證機構(單位)	管理類(19)	技術類(92)
1.	已簽署國際認證論壇(International Accreditation Forum, IAF)多邊相互承認協議(ISO/IEC 27006 範圍)之認證機構所認證之資訊安全管理系統驗證機構、稽核員驗證或註冊之國際專業機構[1]	1. ISO/IEC 27001:2013 Information Security Management System(ISMS) Auditor/ Lead Auditor (112 年 1 月 7 日停止認定) 2. ISO 22301 Business Continuity Management System(BCMS) Auditor/Lead Auditor 3. ISO/IEC 29100 Lead Privacy Implementer Information technology — Security techniques — Privacy framework (111 年 3 月 15 日停止認定) 4. ISO/IEC 27701:2019 Privacy Information Management System Lead Auditor 5. ISO/IEC 27001:2022 Information Security Management System(ISMS) Auditor/ 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有 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[0]		1. Certified Information Systems Security Professional(CISSP) 2. Systems Security Certified Practitioner(SSCP) 3. Certified Cloud Security Professional(CCSP)

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			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)
3.	The Computing Technology Industry Association (CompTIA)[3]		1. CompTIA Security (CompTIA Security+) 2. CompTIA Cybersecurity Analyst (CySA+) 3. CompTIA Advanced Security Practitioner (CASP+) 4. CompTIA PenTest (CompTIA PenTest+)
4.	CREST[4]		1. Penetration Testing (1) The CREST Practitioner Security Analyst (CPSA) (2) The CREST Certified Wireless Specialist (CCWS) 2. Simulated Target Attack & Response/CBEST (1) The CREST Certified Simulated Attack Specialist (CCSAS) (2) The CREST Certified Simulated Attack Manager (CCSAM)

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			(3) The CREST Registered Threat Intelligence Analyst (CRTIA) (4) The CREST Certified Threat Intelligence Manager (CCTIM) 3. Incident Response (1) The CREST Practitioner Intrusion Analyst (CPIA) (2) The CREST Registered Intrusion Analyst (CRIA) (3) The Certified Network Intrusion Analyst (CCNIA) (4) The CREST Certified Host Intrusion Analyst (CCHIA) (5) The CREST Certified Malware Reverse Engineer (CCMRE) (6) The CREST Certified Incident Manager 4. Security Architecture (1) The CREST Registered Technical Security Architect Examination (CRTSA)
5.	EC-Council[5]	1. Certified Chief Information Security Officer (CCISO) 2. EC-Council Information Security Management(EISM)	1. Certified Network Defender Course (CND) 2. Certified Ethical Hacker(CEH) 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)

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			7. Certified Threat Intelligence Analyst (CTIA) 8. Certified Application Security Engineer (CASE)NET、JAVA 9. Certified Penetration Tester (CPENT) 10. Licensed Penetration Testing (LPT) 11. Certified SOC Analyst(CSA) 12. CEH (Master)

6.	Global Information Assurance Certification (GIAC)[6]	Management, Audit, Legal
		(1) GIAC Security Leadership(GSLC)
		(2) GIAC Systems and Network Auditor(GSNA)
		(3) GIAC Law of Data Security & Investigations(GLEG)
		(4) GIAC Strategic Planning, Policy, and Leadership(GSTRT)
		(5) GIAC Information Security Professional (GISP)
		(6) GIAC Critical Controls Certification (GCCC)
			1. Cloud Security
			  (1) GIAC Cloud Security Essentials (GCLD)
			  (2) GIAC Certified Web Application Defender (GWEB)
			  (3) GIAC Cloud Security Automation (GCSA)
			  (4) GIAC Public Cloud Security (GPCS)
			2. Cyber Defense
			  (1) GIAC Open Source Intelligence (GOSI)
			  (2) GIAC Certified Intrusion Analyst (GCIA)
			  (3) GIAC Certified Windows Security Administrator (GCWN)
			  (4) GIAC Continuous Monitoring Certification (GMON)
			  (5) GIAC Defensible Security Architecture (GDSA)
			  (6) GIAC Certified Detection Analyst (GCDA)
			  (7) GIAC Security Operations Certified (GSOC)

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			(8) GIAC Information Security Fundamentals (GISF) (9) GIAC Security Essentials (GSEC) (10) GIAC Certified Enterprise Defender (GCED) (11) GIAC Certified Incident Handler (GCIH) (12) GIAC Foundational Cybersecurity Technologies Certification (GFACT) (13) GIAC Defending Advanced Threats (GDAT) (14) GIAC Certified Perimeter Protection Analyst(GPPA)(111 年 3 月 15 日停止認定) (15) GIAC Certified UNIX Security Administrator(GCUX) (111 年 3 月 15 日停止認定) 3. Offensive Operations (1) GIAC Enterprise Vulnerability Assessor (GEVA) (2) GIAC Penetration Tester (GPEN) (3) GIAC Web Application Penetration Tester (GWAPT) (4) GIAC Python Coder (GPYC) (5) GIAC Mobile Device Security Analyst (GMOB) (6) GIAC Cloud Penetration Tester (GCPN)

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			(7) GIAC Assessing and Auditing Wireless Networks (GAWN) (8) GIAC Exploit Researcher and Advanced Penetration Tester (GXPN) (9) GIAC Secure Software Programmer-Java(GSSP-JAVA)(111 年 3 月 15 日停止認定) (10) GIAC Secure Software Programmer- .NET(GSSP-.NET)(111 年 3 月 15 日停止認定) 4. Digital Forensics and Incident Response (1) GIAC Battlefield Forensics & Acquisition (GBFA) (2) GIAC Certified Forensic Examiner (GCFE) (3) GIAC Advanced Smartphone Forensic (GASF) (4) GIAC Certified Forensic Analyst (GCFA) (5) GIAC Network Forensic Analyst (GNFA) (6) GIAC Cyber Threat Intelligence (GCTI) (7) GIAC Reverse Engineering Malware (GREM) 5. Industrial Control Systems (1) GIAC Global Industrial Cyber Security Professional (GICSP) (2) GIAC Response and Industrial Defense (GRID)

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			(3) GIAC Critical Infrastructure Protection (GCIP) 6. GSE 　(1) GIAC Security Expert(GSE)
7.	Information Systems Audit and Control Association (ISACA)[7]	1. Certified Information Security Manager(CISM) 2. Certified in the Governance of Enterprise IT (CGEIT) 3. Certified Information Systems Auditor (CISA) 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) 6. Offensive Security Exploit Developer (OSED) 7. Offensive Security Experienced Penetration Tester(OSEP)
10.	Cisco[10]		1. CCNA 200-301 Implementing and Administering Cisco Solutions

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			2. CBROPS 200-201 Cisco Certified CyberOps Associate certification
11.	經濟部[11]		iPAS 資訊安全工程師中級能力鑑定
12.	ISA[12]	1. ISA/IEC 62443 Cybersecurity Fundamentals Specialist 2. ISA/IEC 62443 Cybersecurity Risk Assessment Specialist	1. ISA/IEC 62443 Cybersecurity Design Specialist 2. ISA/IEC 62443 Cybersecurity Maintenance Specialist 3. ISA/IEC 62443 Cybersecurity Expert

備註：

1. 針對目前已停止核發、規劃停止核發或刪除之證照，於資通安全專業證照清單公告停止認定，以證照效期內且不逾公告停止認定日一年內認定為有效，惟公告停止認定日證照剩餘效期小於 1 年者，以公告停止認定日 1 年內認定為有效。
2. 本證照清單定期更新，各機關如有新增資通安全專業證照建議，請依資通安全專業證照認可審查作業流程辦理。
3. 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數位發展部資通安全署 (02-33568068)反映。

參考資料：

1. TAF：https://www.taftw.org.tw/
   IAF：
   https://www.iafcertsearch.org/search/certification-bodies?standards_id=4cb16367-3cd5-5a6c-a382-1f524564b9d9&standards_name=ISO%2027001
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
10. Cisco：https://www.cisco.com
11. iPAS：https://www.ipas.org.tw/ise
12. ISA：https://www.isa.org/