

### 並肩電腦稽核專業人士 一起洞悉 國際電腦稽核的未來發展方向

ISACA台灣分會

### 陳政龍

CISA, CGEIT, PMP, CEH

中華民國電腦稽核協會監事、國際事務委員會主任委員 財團法人國家實驗研究院正工程師 2009 CISA第一名/ CISA、CGEIT Coordinator

2018內部稽核協會優秀內部稽核人員

© 2018. Information Systems Audit and Control Association. All Rights Reserved.

### 國際電腦稽核師(CISA) 證照發行40年紀念



40 YEARS

THE CISA CERTIFICATION

## MORE IN-DEMAND THAN EVER AFTER 40 YEARS AS THE GOLD STANDARD

The Certified Information Systems Auditor (CISA) certification has reached its 40th year, and demand for the CISA continues to grow as enterprises place increased value on ensuring their technology is being leveraged securely and effectively. Now more than ever, recruiters and hiring managers around the globe seek CISA-certified professionals for important roles at their enterprises. Here is a sampling of the reasons why.

FOR MORE INFORMATION ON CISA, VISIT WWW.ISACA.ORG/CISA.



### ISACA收購全球能力成熟度 領導者CMMI® Institute

### **ISACA Acquires CMMI Institute**

By joining forces, we broaden our reach in helping organizations optimize their use of technology, increase value for their stakeholders and improve business performance.

View News Release

#### **ACQUISITION BRINGS NEW OPPORTUNITIES**

We are pleased to share the news that ISACA has acquired  $CMMI^{\otimes}$  Institute, the global leader in the advancement of best practices in people, process and technology. By joining forces, the two organizations will raise the level of enterprisewide performance for existing and prospective members and customers, and reach more diverse markets.

CMMI Institute is the organization behind the Capability Maturity Model Integration (CMMI), the globally adopted capability improvement framework that guides organizations in high-performance operations. CMMI Institute provides the tools and support for organizations to benchmark their capabilities and build maturity by comparing their operations to best practices and identifying performance gaps.

We are living in a time of dynamic change in our industry, and technology has more power than ever before to transform an organization. For nearly 50 years, ISACA has been committed to equipping the professions we serve with the resources they need to positively impact their enterprises. Our acquisition of CMMI Institute will help us to broaden our focus on helping professionals and their organizations optimize their use of technology, increase value for stakeholders and improve business performance.

We welcome CMMI Institute CEO Kirk Botula and his team to ISACA, and we look forward to the new capabilities and opportunities we will have together.

Matt Loeb, CGEIT, CAE ISACA CEO Christos Dimitriadis, Ph.D., CISA, CISM, CRISC Chair. ISACA Board of Directors

#### ABOUT ISACA

- What is ISACA?
- Who are ISACA's members?

#### ABOUT CMMI

- What is CMMI Institute?
- How many organizations does CMMI Institute serve?
- Who are CMMI Institute's customers?

#### Learn more about:







Kirk Botula

ISACA國際總裁Christos Dimitriadis博士表示,



### COBIT 2019發佈

#### INTRODUCING

### CQBIT<sub>2019</sub>

The leading framework for customizing and right-sizing enterprise governance of information and technology



Looking for COBIT 5?



#### **PUBLICATIONS**

Get your copies of COBIT's core four publications so you can optimize your enterprise's governance of information and technology resources.

Access Directory



#### TRAINING

Every enterprise and its governance professionals benefit from meticulous training—ensure COBIT success by getting the right training from COBIT experts.

**View Options** 



#### FAQS

How has COBIT changed? What's new and different? How can this knowledge change my career? How can my enterprise derive more value and succeed at innovation?

Get Answers



### COBIT FOCUS NEWSLETTER

Sign up for our COBIT newsletter and stay up-to-date on recent developments and important governance issues—written by COBIT experts for COBIT users.

Sign Up







# Everything changes, nothing stands still.

HERACLITUS, 500 BC



### **ISACA**

### 國際電腦稽核協會

▶ISACA (Information Systems Audit and Control Association) 是一個幫助個人及企業積極發揮技術潛力的全球性協會。現今的世界以資訊技術為動力,ISACA為專業人士提供知識、認證、訓練和社群服務,以提升他們的事業與組織變革。

▶成立時間:1969年

▶會員人數:全球188國家(180→188)超過165,000名會員(140,000→165,000)

ISACA配合450,000名的資訊和網路安全、治理、保證、風險和創新專業人士以及CMMI Institute子公司的專業,進行技術推動與創新。

▶目前於世界超過217個分會(215→217) 於美國和中國設有辦事處。



### ISACA 證照 廣受全球認可



#### 國際電腦稽核師

Since: 1978

全球人數:130,000<sup>+</sup> (129,000 → 130,000)



#### 國際企業資訊治理師

Since: 2007

全球人數:7,000+





#### 國際資訊安全經理人

Since: 2002

全球人數:38,000<sup>+</sup> (34,000 → 38,000)



#### 國際資訊風險控制師

Since: 2010

全球人數:20,000+



### 美國國防部8570.1 認可CISA、CISM



### DoD Summary Information

Meet Your 8570.1 Requirement with CISA or CISM! All DoD information assurance (IA) personnel and contractors with employees categorized as IA employees are required to comply with this directive.

#### Exam Types

- Information assurance technical (IAT) Level III professionals: Earn the Certified Information Systems Auditor (CISA) designation. CISA is the ideal designation for those that are IS audit, control, assurance and security professionals.
- Information assurance managerial (IAM) Level II and Level III professionals: Earn the Certified Information Security Manager (CISM) designation. CISM is tailored for those who manage design, oversee and assess an enterprise's information security.





(DoD IA)

IAT 第Ⅲ級認證 IAM 第Ⅱ、Ⅲ級認證 (DoD IA)



### ISACA 資訊治理&安全技術 能力成熟度





資訊治理框架





### **CMMI**<sup>®</sup>Institute

AN ISACA ENTERPRISE

能力成熟度



### ISACA 知識中心

#### COBIT



Inspire enterprise innovation and fuel business transformation success with COBIT 2019,the framework for enterprise governance of information and technology (EGIT).

More >>

#### CAREER CENTRE



Discover the latest jobs, top-of-mind industry news, events and employment trends. Navigating a successful career in the IS industry made easy. More >>

#### ISACA PARTNER CONTENT





Take advantage of ISACA memberexclusive, gold-standard insights from content partners. More >>

#### **ONLINE FORUM**



Find resources, discuss best practices and connect with members on topics that interest you. More >>

#### RESEARCH



Explore research that results in products that IT governance, control, audit, risk and security professionals can use to add value to their enterprises. More >>

#### **GLOSSARY**

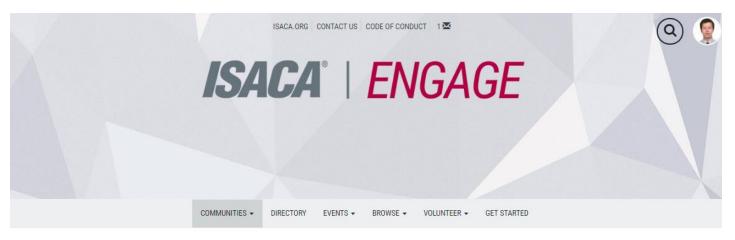


Study for certification examinations or simply learn new industry definitions and phrases with ISACA's interactive glossary. More >>



### ISACA ENGAGE 專業論壇(改版)





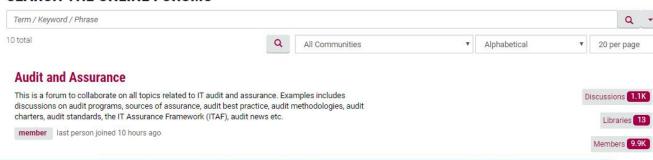
#### ISACA ONLINE FORUMS

#### **ABOUT ISACA ONLINE FORUMS**

Connect and collaborate with like-minded professional on topics of mutual interest and share your real-world experiences. Login and join a topic below.

By participating in any online forum, users agree to the code of conduct and privacy policy. Upon joining any ISACA Online Forum, your name and comments will be visible to forum members and the general public. All other profile privacy settings can be controlled individually within the profile settings.

#### SEARCH THE ONLINE FORUMS





### ISACA 社群交流



- ➤ ISACA 知識中心: www. isaca. org/knowledge-center
- ➤ 關注 ISACA 推特
  (Twitter): <a href="https://twitter.com/ISACANews">https://twitter.com/ISACANews</a>
- ➤ ISACA 社交網站 (LinkedIn):
  ISACA (Official), <a href="http://linkd.in/ISACAOfficial">http://linkd.in/ISACAOfficial</a>
- ➤ ISACA 臉書
  (Facebook): www.facebook.com/ISACAHQ





### ISACA

國際電腦稽核最新發展

### 發展趨勢 (知識與探索)

#### KNOWLEDGE & INSIGHTS

Explore the latest research, guidance and expert thinking on standards, best practices and emerging trends. Connect and collaborate with like-minded professionals on topics of mutual interest and share your real-world experiences





Insights | Solutions | COBIT | Career Centre | Partner Content



#### **NEWS & TRENDS**

Leveraging Employee Resource Groups to **Build Diverse IT Audit Teams** Practically Speaking | View blog

Before You Commit to a Vendor, Consider Your Exit Strategy ISACA Now | View blog

Tips for Understanding Differences in Risk and Audit Points of View @/SACA | Subscribe

Automation, Governance and Security in a Software-Defined World ISACA Journal | Subscribe

Board Support Can Revolutionize Cities. COBIT 5 Can Help Attain It COBIT Focus | Subscribe

Digital Currency and the Need for Trust The Nexus | Subscribe



#### INSIGHTS

State of Cybersecurity 2018

> More on Cybersecurity

Internal Control Using COBIT 5 video > More on Governance/COBIT

**Understanding Smart Contracts** 

> More on Research/Emerging Technologies

How To Audit GDPR 2018 IT Audit Leaders Summit Recap **Auditing and Knowledge Management** 

> View all white papers

Implementing a Privacy Protection Program: Using COBIT 5 Enablers With the ISACA Privacy Principles

> More on Privacy



#### SOLUTIONS

Implementing the General Data Protection

Maintaining Data Protection and Privacy Beyond GDPR Implementation

> View GDPR resources

ISACA Tech Brief: The Darknet

Bring Your Own Device (BYOD) Security Audit/Assurance Program

CIS Controls Audit/Assurance Program

#### **GDPR Audit Program Bundle**

> View all Audit/Assurance programs

Information Systems Auditing: Tools and Techniques — Creating Audit Programs

> More on Audit/Assurance

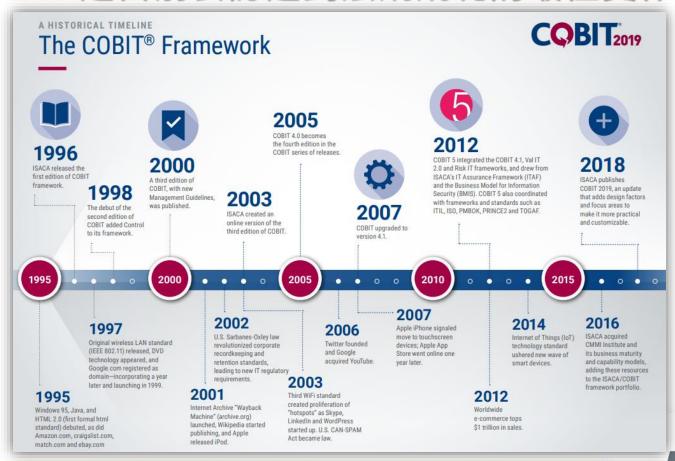
Infographic: What is Geolocation and How Does It Work?

> View Geolocation resources



# CQBIT<sub>2019</sub>

- ▶ISACA所提出管理與治理組織資訊與技術的框架。
- ➤ COBIT 是目前公認達到法規規範的最佳實作





### CYBERSECURITY NEXUS



### Nexus(CSX)計畫

- ▶ 透過CSX,企業主和網路專業人士可以獲得知識、 工具、指引和聯繫管道,成為重要行業與訊息萬變 產業的引領者。未來Cybersecurity Nexus將是未 來一切的中心。
- > 五分之一的資安專業人士表 示,於他們所在企業曾遭受 過『進階持續性滲透攻擊』 (APT),但62%的企業仍未加 強安全培訓。 ISACA's 2014 APT Survey

CREDENTIALING

Secure recognition for your expertise. Our globally accepted certifications help advance skills and careers.

- > NEW! CYBER SECURITY CERTIFICATION S AND
- > CYBER SECURITY FUNDAMENTALS CERTIFICATE

#### MEMBERSHIP

Join a global community of more than 115,000 professionals, innovators and thought leaders.

- > PROFESSIONAL MEMBERSHIP
- > STUDENT MEMBERSHIP

#### **EDUCATION / CONFERENCES**

Enhance your cybersecurity knowledge and skills at our global conferences, workshops and training events.

> CONFERENCES

North America CACS

CSX North America Conference

CSX Europe Conference

CSX Asia Pacific Conference

Euro CACS

#### **RESOURCES / PUBLICATIONS**

Find the latest research and expert thinking on standards best practices, emerging trends and beyond

- > STATE OF CYBER SECURITY: IMPLICATION S FOR 2016 STUDY RESULTS
- > CYBER SECURITY GUIDANCE FOR SMALL AND MEDIUM-SIZED ENTERPRISES
- > IMPLEMENTING CYBER SECURITY GUIDANCE FOR SMALL AND MEDIUM-SIZED ENTERPRISES





### CYBERSECURITY NEXUS



### Nexus(CSX)計畫

- >由許多網絡安全元件組成,包含:
  - ·網路安全認證-Cybersecurity網路安全能力認證、
  - · CSX 從業人員認證、CSX 專科認證、CSX 專家認證、
  - CISM •









- >網絡安全研究、指導、培訓、教育和協同合作。
- ➤ The Nexus:每月免費新聞訊息。
- ➤ CSX 會議。



#### **ISACA**°

### 隱私議題

### GENERAL DATA PROTECTION REGULATION (GDPR) READINESS, ASSESSMENT & COMPLIANCE

#### GDPR Compliance: The Information & Insights You Need



Enterprises have been preparing for months and years to get ready for the 25 May 2018 deadline of the European Union's General Data Protection Regulation (GDPR)—but now the real work of compliance begins. The mandates are in force, the penalties are costly and may be assessed by authorities and, most importantly, your business's customers and their valued personal information must be carefully protected. Your enterprise's reputation and continued viability may depend upon it.

All enterprises that offer goods or services (regardless if payment is required) within the EU as well as any business that retains or processes information on any EU citizen is subject to GDPR and its data protection requirements. In the global, digitized world of commerce, these EU regulations are sure to impact many businesses outside of the EU's borders.

Follow ISACA's world-class privacy guidance and learn how best to operate in a GDPR world and develop new enterprise best practices that can give your organization a competitive advantage in managing data protection.

Check out our extensive library of GDPR interactive learning, resources, news and advocacy!

FREE ONLINE GDPR ASSESSMENT RATES ENTERPRISE COMPLIANCE

IDENTIFY AND RESOLVE GAPS > EXTEND YOUR GDPR KNOWLEDGE WITH CPE ON DEMAND

SIGN UP TODAY >

IMPLEMENTING
THE GENERAL
DATA PROTECTION
REGULATION

PURCHASE THE E-BOOK >



### 白皮書 White Papers

- How To Audit GDPROct 2018
- 2018 IT Audit Leaders Summit RecapAug 2018
- The DarknetJun 2018
- Continuous Assurance Using Data Threat ModelingJun 2018
- Transport Layer SecurityJun 2018
- Auditing and Knowledge ManagementJun 2018
- State of Cybersecurity 2018, Part 2Jun 2018
- State of Cybersecurity 2018, Part 1Jun 2018
- 3D PrintingMay 2018
- Highlights From RSA Conference 2018May 2018
- A Risk-Aware Path to Cybersecurity Resilience and MaturityApr 2018
- Networked Biomedical Device SecurityMar 2018
- ISACA Tech BriefsMar 2018
- Guide to China's Regulatory Cybersecurity Implementation FrameworkMar 2018
- Getting Started With Risk ManagementFeb 2018
- Cloud Access Security BrokersFeb 2018
- Maintaining Data Protection and Privacy Beyond GDPR ImplementationFeb 2018











### 研究計畫與發表 (projects/publications)



#### Research

ISACA actively promotes research that results in the development of products useful to IT governance, control, assurance and security professionals.

#### ISACA's Leadership in Research

ISACA actively promotes research that results in the development of products that IT governance, control, assurance, risk and security professionals can use to add value to their enterprises. ISACA research also informs information technology management and users about IS controls and the critical role they play in their organizations.

#### Recent Research Deliverables

- DevOps: Process Maturity By Example
- · Getting Started with Data Governance Using COBIT 5
- · Tech Brief: Threat Intelligence
- Windows File Server Audit/Assurance Program
- Software Audit/Assurance Program
- · Shadow IT Primer
- · GDPR Data Protection Impact Assessment
- · COBIT 5/DMM Practices Pathway Tool
- · SSH: Practitioner Considerations
- Secure Shell (SSH) Protocol Audit/Assurance Program
- Assessing Cryptographic Systems
- · GEIT for Health Care
- Mobile Computing Audit/Assurance Program
- IT Audit Leaders Forum Recap



### ISACA 研究結果報告



#### All Deliverables

Research deliverables in date order of completion.

- COBIT 4.1 (IT Governance & Control)
- ▶ Risk IT
- ▶ Val IT (IT Value Delivery)
- BMIS (Business Model For Information Security)
- IS Audit and Assurance
- Research

#### All Deliverables

White Papers

Cloud Computing Guidance

Cybersecurity Resources

GDPR & Privacy

Audit/Assurance Programs

ISACA Innovation Insights

- Academia
- NEW! Partner Content Featuring MIT's Center for Information Systems Research
- Glossary
- **▶ ISACA Now**
- Activity Badges
- Career Centre

- GDPR Audit Program Bundle Oct 2018
- How To Audit GDPR Oct 2018
- 2018 IT Audit Leaders Summit Recap Aug 2018
- Application Container Audit/Assurance Program Jul 2018
- The Darknet Jun 2018
- Continuous Assurance Using Data Threat Modeling Jun 2018
- Transport Layer Security Jun 2018
- Auditing and Knowledge Management Jun 2018
- State of Cybersecurity 2018, Part 2 Jun 2018
- 3D Printing May 2018
- Highlights From RSA Conference 2018 May 2018
- A Risk-Aware Path to Cybersecurity Resilience and Maturity Apr 2018
- State of Cybersecurity 2018, Part 1 Apr 2018
- Microsoft SQL Server 2016 Audit/Assurance Program Apr 2018
- ISACA-CMMI GDPR Assessment Mar 2018
- Networked Biomedical Device Security Mar 2018
- ISACA Tech Briefs Mar 2018
- Reasonable Software Security Engineering Mar 2018



### 中文資源(免費)

- 了解社交工程的威脅對於資訊安全治理與管理的影響
- 物聯網解決方案的安全性與隱私權挑戰
- IT 治理對企業組織的陳述與衝擊 一項國際研究的重要發現
- 聯網保險-在數位化全球化世界裡轉移 事故風險的挑戰
- 資通訊安全值測控制-對於威脅的監視 到識別與回應
- 2017 ISACA 應試指南 (Candidates Guide)
- 如何評估在組織運用 COBIT 5 的知識及知 識管理 (How to Evaluate Knowledge and Knowledge Management in the Organization Using COBIT 5)
- 持續性控制監督的實務作法 (A Practical Approach to Continuous Controls Monitoring)
- 物聯網提供絕佳的機會與更多的風險 (Internet of Things Offers Great Opportunities and Much Risk)
- 資訊安全持續監測解決辦法的實現一個案 研究 (Implementing an Information Security Continuous Monitoring Solution)
- 雲端上之資料是否安全? (Are Your Data Secure in the Cloud?)
- 携用個人裝置(BYOD)如何保證隱私 Privacy Assurance for BYOD
- 大數據資料分析對企業之價值 The Value of Big Data Analytics to the Business
- 使用一組結構化模型實地查核資訊系統的合適性 Conducting IS Due Diligence in a Structured Model Within a Short Period of Time
- 以稽核為焦點的探勘方法—整合流程探勘與內部控制的新視野 Audit-focused Mining—New Views on Integrating Process Mining and Internal Control
- 了解網路犯罪的浪潮 Understanding the Cybercrime Wave
- CISA 考試報名表 2016 年 6 月 (Registration Form)
- 一個簡化職能分工的方式來提升資訊治理 Enhancing IT Governance With a Simplified Approach to Segregation of Duties
- 資料隱私與大數據-遵循相關議題與考量 Data Privacy and Big Data—Compliance Issues and Considerations
- 為何電腦倫理對電腦審計如此重要 Why Computer Ethics Matters to Computer Auditing
- 以系統管理觀點關述 COBIT 5 流程 COBIT 5 Processes from A Systems Management Perspective
- 隱私查核—方法論和相關注意事項 Privacy Audit Methodology and Related Considerations
- COBIT 為基礎的法規遵循及預防性處置 A COBIT Approach to Regulatory Compliance and Defensible Disposal
- 使用 COBIT 5 於資料外洩預防 Using COBIT 5 for Data Breach Prevention
- 利用情境分析來管理技術風險 Using Scenario Analysis for Managing Technology Risk
- 雲端風險-評估風險的十項準則和架構 Cloud Risk-10 Principles and a Framework for Assessment
- 應用系統查核 (下) Auditing Applications, Part 2
- CISA Exam Terminology List Chinese Traditional
- 了解COBIT 5 的核心概念 (Understanding the Core Concepts in COBIT 5)
- 資訊治理的七個迷思 (Seven Myths of Information Governance)
- 應用系統查核 (上) (Auditing Applications, Part 1)
- IT 安全確保的基本概念 (Fundamental Concepts of IT Security Assurance)
- 強化資訊安全治理 (Strengthening Information Security Governance)
- 持續專業進修 (CPE) 政策 (CISA CPE)
- 以可讀性做為使員工遵循資訊安全政策的工具 (Readability as Lever)
- 資訊風險之量化與安全性 (Quantifying Information Risk and Security)
- 醫療機構之資訊控制與監督架構 (Information Controls)
- 您的個人資料有多安全? (How Safe Is Your Private Information)
- 基於 COBIT 5 的 IT 政策架構 (IT Policy Framework Based on COBIT 5)
- ISACA調查:超過一半的亞太企業計畫利用物聯網
- 資訊稽核和保證標準 1001 稽核規程
- 資訊稽核和保證標準 1002 組織獨立性



### 資訊系統稽核與保證 IS Audit & Assurance





#### IS Audit and Assurance Resources

- · A Global Look at IT Audit Best Practices
- . IS Audit Basics Articles
- IS Audit/Assurance Programs
- ISACA Model Curriculum for IS Audit and Control
- IS Audit Guidance
- White Papers
- Knowledge Center Topics
  - Audit Guidelines
  - Audit Standards
  - · Audit Tools and Techniques

Evaluate, Direct and Monitor (EDM01-05)

View Programs >>

Align, Plan and Organize (APO01-13)

View Programs >>

Build, Acquire and Implement (BAI01-10)

View Programs >>

Deliver, Service and Support (DSS01-06)

View Programs >>

Monitor, Evaluate and Assess (MEA01-03)

MEA process audit/assurance programs are not being created at this time.

Monitor, Evaluate and Assess (MEA01-03)

Willey Programs 22

#### ITAF Information Technology Assurance Framework

ITAF's design recognizes that IS audit and assurance professionals are faced with different requirements and different types of audit and assurance assignments, ranging from leading an IS-focused audit to contributing to a financial or operational audit. ITAF is applicable to any formal audit or assurance engagement.

ITAF applies to individuals who act in the capacity of IS audit and assurance professionals and are engaged in providing assurance over some components of IT systems, applications and infrastructure. However, these standards, guidelines and IS audit and assurance procedures are designed in a manner that may also be useful, and provide benefits to a wider audience, including users of IS audit and assurance reports.



### 支援學術研究計畫 Academia



#### Model Curricula

The ISACA Model Curriculum for IS Audit and Control and Information Security Management are available for download. The Academic Relations Committee intends that these be living programs and welcomes all comments and input.

### College and University Programs in Alignment With ISACA Model Curricula

Universities are encouraged to disseminate information about ISACA, network with faculty and students interested in learning more about the IS audit profession, encourage compliance with the ISACA standards and Code of Professional Ethics, and provide a forum for ideas and suggestions from within the academic community.

Links to lists of colleges and universities offering courses and degrees in alignment with the ISACA Model Curricula:

- Colleges and universities in alignment with the ISACA Model Curriculum for IS Audit and Control
- Colleges and universities in alignment with the ISACA Model Curriculum for Information Security Management

#### Argentina

National Technological University, Cordoba Regional Faculty (NTU-CRF), www.frc.utn.edu.ar/ Contact: Ing. Horacio Antonelli Matterson, hantonelli@sistemas.frc.utn.edu.ar

#### Canada

Concordia University John Molson School of Business, http://www.concordia.ca/jmsb.html
BComm in Business Technology Management with a Diploma in Information Systems Audit and Control
Contact: cce@concordia.ca

#### University of British Columbia, Sauder School of Business,

Undergraduate Commerce Programs Business Technology Management (BTM) and Business Computer Science (BUCS) Contact: Dr. Yair Wand, MIS Division Chair, yair.wand@sauder.ubc.ca

#### Université de Sherbrooke, www.usherbrooke.ca/adm/

Contact: Dr. Abdelhag Elbekkali, AElbekkali@adm.usherbrooke.ca

#### York University, www.yorku.ca/web/futurestudents/programs/template.asp?id=452

Bachelor of Administrative Studies - Information Technology (BAS -ITEC), Information Technology Auditing and Assurance Stream Contact: Dr. Younes Benslimane, vounes@mathstat.vorku.ca

#### Hong Kong

#### City University of Hong Kong, College of Business,

www.cb.cityu.edu.hk/is/programmes/bachelor/BBAIM/ISA/,

Bachelor of Business Administration in Information Management [BBAIM]—Information Systems Auditing stream Contact: Dr. Terence Cheung, Assistant Professor and Programme Leader of BBAIM, is.tc@cityu.edu.hk or +852 3442 2303.

#### Hong Kong University of Science and Technology, www.ust.hk, www.bm.ust.hk/isom

Bachelor of Business Administration in Information Systems [BBA(IS)]

Contact: Dr. Garvin Percy DIAS, Associate Professor of Business Education (IS Undergraduate Coordinator), Department of Information Systems, Business Statistics and Operations Management, percy@ust.hk.

#### Hong Kong Baptist University, School of Business www.hkbu.edu.hk/~bba/isem.php

Bachelor of Business Administration (honors) in Information Systems and e-Business Management [BBA(ISEM)]

Contact: Dr. Tony C.K. Wong, Coordinator, BBA (Hons) Information Systems and e-Business Management Concentration Department of Finance and Decision Sciences, tckwong@hkbu.edu.hk or +852 3411-7580

#### The University of Hong Kong, http://www.business.hku.hk/bbalS.html,

Bachelor of Business Administration (Information Systems) [BBA(IS)].

Contact: Dr. Michael Chau, Associate Professor, Bachelor of Business Administration (Information Systems) and Bachelor of Engineering (Computer Science) Programs Coordinator, Faculty of Business and Economics, mchau@business.hku.hk.

#### India

Symbiosis Centre for Information Technology, http://www.scit.edu/academics.php

MBA-ITBM, Information Security Management.

Contact: Dr. Dhanya Pramod, Director: director@scit.edu



### 合作伙伴的內容 Partner Content









### ISACA 職業中心





#### JOB SEEKERS

View jobs, post resumes and access job seeker resources.

#### > FIND A JOB NOW

More tools to assist with your job search:

- Search Jobs
- Post Resume
- FAQs/Support

#### **EMPLOYERS**

Post jobs, search resumes and manage reports.



More tools to assist with your employee search:

- Post Jobs
- New Pricing--Reduced Rates on Packages for ISACA Members
- · FAQs/Support



Pinpoint YOUR NEXT JOB OPP with ISACA CareerLaser

SUBSCRIBE NOW >

ISACA

ISACA's CareerLaser newsletter is available for FREE and can help you pinpoint job opportunities to advance your IS/IT career in audit, security, cyber security, risk, privacy, governance and more. Focus your career advancement efforts – Subscribe to CareerLaser today!



# ISACA 影音媒體

**GLOBAL SKILLS GAP** 





SECURITY PROFESSIONALS **DETECT AND RESPOND** TO SIMPLE INCIDENTS

SAY THAT FEWER THAN HALF OF CYBERSECURITY JOB CANDIDATES WERE CONSIDERED **OUALIFIED UPON HIRE"** 

EXPECT A CYBERATTACK IN 2016

60%

DO NOT BELIEVE THEIR STAFF CAN HANDLE ANYTHING BEYOND SIMPLE CYBERSECURITY

**5** 🤛 🕞 🗆 C

Christos K. Dimitriadis, Ph.D., CISA, CISM, CRISC





### ISACA CSX Nexus 專區





Our holistic program is designed to help you no matter where you are in your career, and serves as a

premier, one-stop source for all things cybersecurity.

NEWSROOM

DISCOVER CSX

#### **ABOUT**

**Program Overview** 

Discover CSX

**CSX Newsroom** 

Become a Training Partner

#### **CREDENTIALING**

**Credentialing Overview** 

Cybersecurity Fundamentals Certificate

CSX Practitioner Certification

#### KNOWLEDGE BASE

**Threat Resources** 

Publications, Whitepapers and Research

The Nexus Articles

Cybersecurity Resource Center

**State of Cybersecurity** 

#### **CAREERS**

Career Roadmap Tool

**Advance Your Career** 

#### **CYBER NEWS**

**Latest News** 

#### LEARNING

**Training for Enterprises** 

**Training for Individuals** 

Conferences

Webinars

#### YOUR CSX

Access your purchased course material and labs, register for exams and track your progress.



### ISACA期刊





- ▶ Current Issue
- Practically Speaking Blog
- CPE Quizzes
- Submit an Article
- Advertise
- ▶ Editorial Calendar

#### Volume 6, 2018

This Week's Online-Exclusive Feature



#### Automation, Governance and Security in a Software-Defined World

14 November 2018 Julio Pontes, CISM, BS7799 LA, CCSK, CISSP

For more than 15 years, virtualization platforms have revolutionized computing by completely decoupling processing power from hardware resources. This has led to cost savings, improved resource utilization, increased business agility and enabled cloud computing. The hypervisor has become the de facto standard for operational efficiency and agility in the modern data center.

Technological advancements and the adoption of virtualized servers and storage increased the need for network virtualization—and, in fact, this is already being consolidated in software-defined network (SDN) environments. Today, it is possible to reproduce the functions of switches, routers,

firewalls and load balancers via software, in the same way the servers were virtualized. Read More >>

(a) Indicates Online-Exclusive Content



### ISACA 書店



#### **New Arrivals**

- ▶ Search
- ▼ New Arrivals
- Featured Books
- ▶ Browse by Topic
- ▶ CISA Exam Resources
- ► CISM Exam Resources
- ▶ CGEIT Exam Resources
   ▶ CRISC Exam Resources
- ▶ CSX Exam Resources
- ➤ Cybersecurity Resources
- ▶ COBIT 2019
- ▶ COBIT 5 and Related
- ▶ COBIT 4.1 and Related
- ▶ Risk IT and Related
- ▶ Non-English Resources
- ▶ Book Reviews
- ▶ Ordering & Fees
- ▶ Shopping Cart
- ▶ Shipping and Returns
- ► Study Aid Corrections
- ▶ Conference
- ▶ eBook FAQs and Tutorial

#### Browse by Topic

Topic:	New Book	(S			
	All prices are listed in US Do				
Sort by:			Title ● Date Published ○ Author ○		
Add to Cart	Image	Click on Title to	view details	Member Price	Non-membe Price
w	UNICONTANA DEN BRANKA BATA MACTICALIA BATA MACTICALIA BATA MACTICALIA BATA MACTICALIA				\$50.00
₩.	IMPERIOR TO A STATE OF THE STAT	English: Implen by ISACA	\$40.00	\$80.00	
₩.	ISACA Privacy Bundle	English: ISACA by ISACA	\$95.00	\$180.0	
₩.	SACA Privacy Principles and Program Management Guide	English: ISACA Privacy Principles, Governance and Management Program Guide by ISACA		\$45.00	\$90.00
₩.	CONTO- transfer of statements	English: COBIT DOWNLOAD** by ISACA	2019 Framework: Introduction and Methodology **WEB	\$0.00	\$0.00

**ISACA** 

ISACA CERTIFICATIONS

### OPEN DOORS

Fast-track your career and capitalize on professional opportunities with globally respected, award-winning ISACA certifications. ISACA's credentials help professionals show employers they have the current knowledge and experience needed to excel in a fast-changing technology landscape with new challenges and increased expectations. ISACA certifications not only confirm the mastery of a body of knowledge, but also demonstrate the commitment to the field that employers seek.



# 專業人士驗證機制

CGEIT / CISA / CISM / CRISC

### ISACA證照 符合ISO 17024驗證標準



ISACA的CISA、CISM、CGEIT與CRISC認證制度已獲得美國國家標準協會(American National Standards Institute, ANSI)依據ISO/IEO 17024認可CISA、CISM、CGEIT與CRISC的國際發證程序,以滿足公開、平衡、一致與正當等多方面的關鍵要求。



#### CISA, CRISC, CISM and CGEIT Approved

The American National Standards Institute (ANSI) has accredited the CISA, CRISC, CISM and CGEIT certification programs under ISO/IEC 17024:2012, General Requirements for Bodies Operating Certification Systems of Persons. ANSI, a private, nonprofit organization, accredits other organizations to serve as third-party product, system and personnel certifiers. ISACA is proud to be recognized with this international standard of performance.

In accordance with the ISO standard, ISACA understands the importance of impartiality and commits to act impartially in carrying out its certification activities, managing conflicts of interest and ensuring the objectivity of its certification activities.



### CISA/CISM/CGEIT/CRISC 證照持有人(台灣)





#### 鄰近區域通過人數:

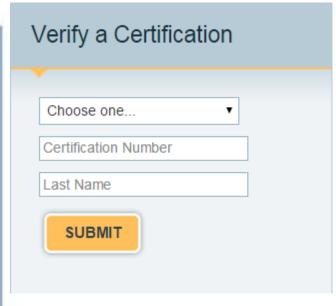
- ▶ 香港-3,000多人(2014)
- ▶ 新加坡 800多人(2007)
- ▶ 日本 1400多人 (2007)
- ▶ 中國大陸 6000多人(2012)

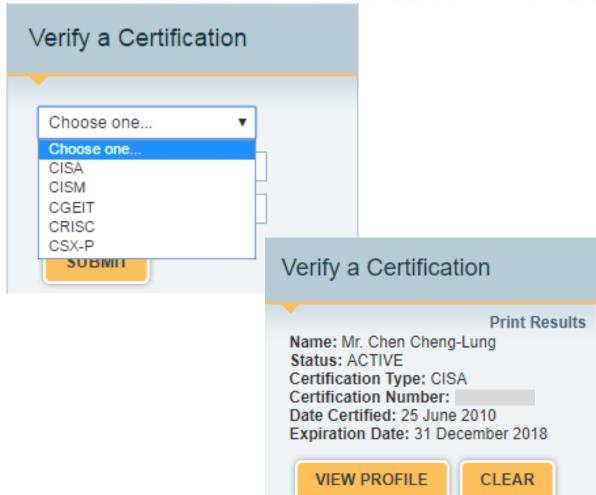




### 證照持有者 有效性認證









### 證照持有者 認證開放徽章



■ ISACA提供基於Web版本的憑證,可以顯示在您的社會和職業社交網站。

■社交與專業媒體:





Backpack













### ISACA專業證照考試



http://www.isaca.org/Certification/Documents/2018-ISACA-Exam-Candidate-Information-Guide\_exp\_Cht\_0518.pdf

2018

ISACA®應試指南



tified Information ystems Auditor\* and Ir System



Certified in Risk and Information Systems Control



Certified Information Security Manager



Certified in the Governance of Enterprise IT



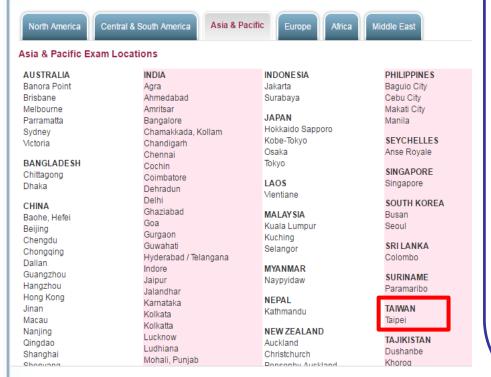
## 考試問題與類型

- ➤ CISA、CISM、CGEIT及CRISC: 150題單選題 (multiple choice questions)、考試時間為4小時。
- ▶CISA提供英文、繁體中文、簡體中文等考題。
- ▶ CISM、CGEIT及CRISC提供英文、簡體中文等考題。
- > 經設計來測試實務知識與經驗的問題。
- ▶需要考生選擇最佳答案(one best answer)。
- ➤ 每道問題或敘述有四個選項 (options、answer choices)。



#### CBT考試資訊

▶ 2017年起,台灣已改採用 電腦測試。



#### 展望2018

- ▶考試後調查滿意度提高了 3-5%。
- ▶ 客户投訴下降40%
- ▶ 測驗單位改進-現場稽核 持續進行,確保不符合我 標準的測驗單位停用。
- ▶ 2018年,ISACA將在三個 考試期程內辦理,每個期 程預定將由二個月延長為 四個月。



### CBT台灣考試場地



choose one of more test centers, then eliek the continue batton to view available dates for senedating				
	Test Center Name	Address		
	Hsinchu - Systex* (WBD)	新竹3F,No.295,Sec.2,Guangfu Rd.,East District,Hsinchu,00000		
	Kaohsiung - Systex* (WBD	高雄25F., No. 2, , Zhongshan 2nd Rd, Kaohsiung, Taiwan,Kaohsiumg,000000		
	Taichung - Systex* (WBD)	台中2F., No.309, Sec. 2, Taiwan Blvd., West Dist., Taichung, 403		
	Taipei - BestCom Infotech Corporation (NT)	台北 <sup>9F.,</sup> No 243, Sec. 2. Chongquig N Rd., Taipei City, 10359		
	Taipei - Global Intelligence Network Co. Ltd (WBD)	台北 <sup>10F</sup> No. 516, Sec. 1 Neihu Rd., Taipei, 114		
	Taipei - Systex Corporatio (WBD)	on* 台北 14F, No. 99,Fuxing N. Rd,Taipei		
Please choose the date and month (or date range) to check the available sessions.				

				auto lalige, to		 
From:	12/02/2018	TAU.	To	o: 03/09/2019	100	Find

Av	ailable Sessions	Page: 1 ▼ of 2
----	------------------	----------------

Test Center	Available Date	Start Time
Taipei - BestCom Infotech Corporation (NT)	12/04/2018	10:00 AM
Taipei - BestCom Infotech Corporation (NT)	12/05/2018	10:00 AM
Taipei - BestCom Infotech Corporation (NT)	12/11/2018	10:00 AM
Taipei - BestCom Infotech Corporation (NT)	12/12/2018	10:00 AM
		10:00 AM





#### DESIGNED FOR IS AUDIT, CONTROL AND ASSURANCE PROFESSIONALS



140,000+

**Certified** worldwide since inception



Globally accepted **gold standard** of certification for IS audit, control and assurance professionals



#### TOP 4 SSIONS WIT

PROFESSIONS WITH CISA CERTIFICATIONS:

- IT Audit Directors, Managers, Consultants
- IT Auditors
- Compliance, Risk, Privacy Directors
- IT Directors, Managers, Consultants

2017 SC Media Award Winner for best professional certification program<sup>1</sup>

國際電腦稽核師(CISA) 認證考試說明



#### CISA 證照現況

- ➤ 自1978年起, CISA已成為全球公認的『專業』象徵。
- ➤ 全球已有超過125,000名專業人事通過了CISA認證。
- ▶ 考試以11種語言,在全球220多個地區舉行。
- ▶ 在2005年全年,報考人數刷新紀錄超過30,000人參加。
- ▶ 2006年6月份的第一次考試,就有12,434人報名。
- ➤ 台灣自1987年至2009年12月約有361人通過CISA考試。
- ➤ 台灣持有CISA 證照的人數(CISA)為303位(統計至2018年4月)。



#### CISA獲得廣大認同

- > 美國國防部8570.1核准CISA認證為成為該部資訊確認服務專業人士及供應廠商之必要條件
- ►加拿大註冊會計師協會(CPA)認可國際電腦稽核協會 (ISACA)及國際電腦稽核認證(CISA)
- ▶韓國資訊安全法要求須由高級專業人士(例如經過CISA 認證者)方能執行資訊系統稽核及提供資訊安全服務
- > 美國聯邦準備銀行要求助理審查員必須在被任命前通過 CISA考試
- ▶印度證券交易所認定CISA為執行系統稽核之必要條件
- ▶ 美國國家標準局(ANSI)依ISO/IEC 17024標準授証給 CISA及CISM認證作業程序





## CISA獲得廣大認同(續)

→ 我國電腦稽核師(CISA)已納入「公開發行公司建立內部控制制度處理準則」第十一條第三項所規定內部稽核人員之適任條件,其資格條件及進修規定。(2012.7.25)



- 一、「公開發行公司建立內部控制制度處理準則」第十一條第 三項所規定內部稽核人員之適任條件如下:
  - (二)具備下列條件之一:
    - 5、取得會計師考試及格證書、國際內部稽核師協會所 核發之國際內部稽核師證書或國際電腦稽核協會所 核發之國際電腦稽核師證書者。





#### CISA考試範圍

- 1. 資訊系統稽核流程(21%)—按照電腦稽核標準,提供稽核服務,以協助組織保護和控制資訊系統。
- 2. **資訊科技治理與管理**(16%)—提供必要的領導力、組織結構和流程使能達到組織目標與支持其策略。
- 3. 資訊系統的取得、開發與建置(18%)—確保資訊系統的取得、發展、測試及建置實務符合組織的策略與目標。
- 4. 資訊系統的營運、維護及服務管理(20%)—確保資訊系統的取得、發展、測試及建置實務符合組織的策略與目標。
- 5. 資訊資產的保護(25%)—確保組織的安全政策、標準、程序和控制足以保證資訊資產的機密性、完整性與可用性。



#### CISA試務相關事項

- 試題共有150個單選題(四選一),考試時間為四小時。
- 試題之設計主要在測試實務上的知識及經驗。
- 試題並無絕對的答案,考生需選出相對最佳的答案。
- 比例分數後須達450分以上方為及格(滿分為800分)。
- 2018年共有三個電腦考試時程 (2月1日~5月24日)(6月1日~9月23日)(10月1日~2019年1月24日)
- ■報名時可指定英文試題或是翻譯後的正體中文試題。
- ■考生將在考試結束時收到初步成績報告。
- ■官方成績將於10個工作日以電子郵件發送給候選人。



#### 認證考試注意事項

- ▶可接受的身分證件形式:
  護照
- >考場違禁品:
  - 參考資料、紙張、筆記本或字典
  - 計算機
  - 任何類型的通訊、監控或錄製裝置,例如:\*手機 \*平板電腦 \*智慧手錶或眼鏡 \*行動裝置
  - 任何類型的包包,包括手提包、錢包、公事包
  - 武器
  - 煙草製品
  - 食物或飲料
  - 訪客

如果在考試舉辦期間發現考生攜帶任何此類 通訊、監控或錄製裝置,將取消其考試資格 並要求立刻離開考場。



#### CISA認證之申請

- ■通過考試之考生會收到CISA認證申請之邀請函
- ■邀請函之內容包括:
  - 1. CISA認證申請表格
  - 2. 申請CISA認證之條件
  - 3. 電腦稽核職業道德規範
  - 4. 如何正確填寫申請表格
  - 5. 相關工作經驗資料檢查



#### CISA認證之條件

- ■上述工作經驗必須是在認證申請提出日之前的十年內所 獲得的,或是在通過CISA認證考試之日後的五年內獲得。 因此,若未能於通過考試後的五年內提出認證申請,則 必須重考。
  - 請注意,很多人在具備所要求的經驗之前就參加CISA考試。儘管在所要求的資歷未達到之前將不會被授予CISA資格證書,但這種作法是可以接受並值得鼓勵的
- ■必須聲明遵守ISACA電腦稽核職業道德規範
- ■必須聲明遵守ISACA電腦稽核執業準則
- 必須維持所需的持續進修時數 (每年至少20小時,連續三年期間至少120小時)



#### CISA證照





ISACA hereby certifies that

#### Mr. Cheng-Lung Chen

has successfully met all requirements and is qualified as Certified Information Systems Auditor; in witness whereof, we have subscribed our signatures to this certificate.

Requirements include prerequisite professional experience; adherence to the ISACA Code of Professional Ethics and the CISA continuing professional education policy; and passage of the CISA exam.

25 June 2010

Date of Certification

31 January 2020

Expiration Date

Thomas M. Galestin

Chair, ISACA Board of Directors

Chief Executive Officer



## DESIGNED FOR EXPERIENCED SECURITY MANAGERS, CYBERSECURITY PROFESSIONALS AND THOSE WHO HAVE INFORMATION SECURITY MANAGEMENT RESPONSIBILITIES



40,000+

Certified worldwide since inception



Winner of 2018 North American and European SC Awards for best professional certification program<sup>2</sup>



#### **TOP 4**

PROFESSIONS WITH CISM CERTIFICATIONS:

- CISOs and CSOs
- Security Directors, Managers, Consultants
- IT Directors, Managers, Consultants
- Compliance, Risk, Privacy Directors and Managers

## 資訊安全經理人(CISM) 認證考試說明



## Best 5 IT Security Certifications

CEH · GIAC · CISM ·

CISSP \ Vendor Certifications July 29, 2016





Best 5 IT Security Certifications

By Kavita Iyer on JULY 29, 2016

Security news, Technology

▶ 美國國防部8570.1核准CISM認證為成為該部資訊確認服務專業人士及供應廠商之必要條件



Q 9

#### **ISACA Taiwan Chapter**

## CISM®國際資訊安全經理人認證研習班

The Certified Information Security Manager

可抵公務人員終身學習時數

❷ 舉辦時間

■課程內容

ﯘ報名疗

#### ■舉辦目的

金管會於107年初分別對於銀行業與保險業之內部控制與稽核制度實施辦法提出修正內容,除了接軌國際趨勢,強化 洗錢防制與吹哨者機制外,同時也提高銀行業與保險業對於資訊安全的重視,明定銀行業應設置資訊安全專責單位及 主管,負責資安相關工作。在未來的實施辦法中,對於資訊安全專責單位的要求,勢必會比照其他專責單位的人員適 任條件現況且日趨嚴格,故金融從業人員應如何提升自我資訊安全專業能力,為目前首要任務。

國際電腦稽核協會(Information Systems Audit and Control Association, 以下簡稱 ISACA)成立於1969年,是非營利與獨立的組織,幫助企業與資訊領導人實現價值最大化與進行資訊、技術的風險管理,目前於全球92個國家成立215個分會,台灣分會是由中華民國電腦稽核協會申請成立。ISACA所核發的四種專業證照(CISA,CISM,CGEIT,CRISC)之核發程序已經通過美國國家標準協會(ANSI) ISO/IEC 17024:2003標準,其中CISM是特別為資訊安全經理人提供之專業認證。包括CIO、SC雜誌、Foote Partners Research的資訊技能與證照報酬指數(IT Skills and Certifications Pay IndexTM ,ITSCPI)中指出,CISM持續被列為高報酬與最受歡迎的資訊認證之一,也是與CISSP、CEH、GIAC等共同被列為全球最佳資安證照,目前全球已有超過32,000名專業人士通過了CISM認證。本院與中華民國電腦稽核協會合辦此班次,歡迎對認證考試及資訊安全有興趣之人員踴躍報名。

#### CISM 考試範圍

- ▶ 資訊安全治理 (Information Security Governance) (24%) 建立和維持資訊安全治理框架及支援流程以確保資訊安全策略與組織目標及目的一致,資訊風險被適當管理,計畫中的資源經負責地管理。
- ▶ 資訊風險管理 (Information Risk Management) (30%) 管理資訊風險至可接受程度,以符合組織業務和需求。
- ▶ 資訊安全計畫發展管理(Information Security Program Development and Management) (27%)-建立和管理資訊安全計畫以便和資訊安全策略結合。
- ▶ 資訊安全事故管理(Information Security Incident Management)(19%)-規劃、建置和管理可偵測、調查、回應及復原資安事件之能力,以降低業務衝擊。





#### DESIGNED FOR IT GOVERNANCE PROFESSIONALS



7,800+

Certified worldwide since inception



Ranked the third highest-paying certification globally for 2018<sup>3</sup>



#### TOP 4

PROFESSIONS WITH CGEIT CERTIFICATIONS:

- C-Suite Executives
- IT Directors, Managers, Consultants
- Security Directors, Managers, Consultants
- IT Audit Directors, Managers, Consultants

Ranked among the top two governance, risk and compliance certifications<sup>4</sup>

## 國際企業資訊治理師(CGEIT) 認證考試說明



#### CGEIT考試範圍

- 1.企業資訊科技治理框架(25%)
- 2. 策略管理(20%)
- 3.效益實現(16%)
- 4. 風險最佳化(24%)
- 5. 資源最佳化(15%)

考試語言:英文、簡體中文





## DESIGNED FOR RISK AND INFORMATION CONTROLS PROFESSIONALS



24,000+

Certified worldwide since inception



Ranked the second highest-paying certification globally for 2018<sup>3</sup>



#### **TOP 4**

#### PROFESSIONS WITH CRISC CERTIFICATIONS:

- Security Directors, Managers, Consultants
- Compliance, Risk, Privacy Directors and Managers
- IT Audit Directors, Managers, Consultants
- Compliance, Risk, Control Staff

## 國際資訊風險控制師認證(CRISC) 認證考試說明



#### CRISC考試範圍



- 1. 資訊科技風險識別(27%)
- 2. 資訊科技風險評估(28%)
- 3. 風險回應與移轉(23%)
- 4. 風險和控制監控與報告(22%)

考試語言:英文、簡體中文、西班牙文





## CISA / CISM / CGEIT / CRISC 持續專業教育政策 (Continuing Education Policy)





#### 維持證照有效性,必須完成:

- 每年報告最少20小時的持續專業教育時數。
- 每3年報告最少120小時的持續專業教育時數(從得到證照後的隔年1月1日起算)。
- 每年支付持續專業教育維持費

**ISACA members:** USD \$45

**ISACA nonmembers:** USD \$85

- 如果被年度稽核抽選,必須回應與遞交持續專業教育活動之佐證文件
- 符合ISACA職業道德規範 (ISACA Code of Professional Ethics)

http://www.isaca.org/Certification/Code-of-Professional-Ethics/Pages/default.aspx

(中文版) <a href="http://www.isaca.org/About-ISACA/History/Chinese-Traditional-/Documents/ISACA-Code-of-Ethics-Chinese-Trad.pdf">http://www.isaca.org/About-ISACA/History/Chinese-Traditional-/Documents/ISACA-Code-of-Ethics-Chinese-Trad.pdf</a>

## 持有ISACA專業人士 薪資統計



>	CISA	Certified Information Systems Auditor*
		An ISACA® Certification

2016

<u>2017</u>

<u>2018</u>

USD\$112,931

\$106,067

\$97, 117



USD\$121, 177

\$120,000

\$105,926



USD\$131, 443

\$120,000

\$117, 544





USD\$121, 424

\$122,900

\$107,968

Source: IT Skills and Salary Report by Global Knowledge & Tech Republic 2016, 2017, 2018 \*Top 20 Highest-Paying Certifications





## CISA / CISM / CGEIT / CRISC 考試資訊



#### 如何進行ISACA考試





- ISACA 概覽
- 道德規範
- 認證計劃概要



報名及排定考期

- 概覽
- 報名之前
- 報名
- 排定考期
- 改期與延期



- 概覽
- 做好準備
- 規則
- 考試舉辦



- 概覽
- 計分
- 認證



## 考試日期

2018年

	第一期程考試 2月1日~5月24日	第二期程考試6月1日~9月23日	第三期程考試 10月1日~ 2019年1月24日
開放考試報名	2017年12月1日	2018年3月1日	2018年7月1日
考試報名截止	2018年5月18日	2018年9月18日	2019年1月18日
申請延期截止	2017年5月24日	2018年9月23日	2019年1月24日



#### 考試費用



	ISACA會員	非ISACA會員		
一般報名	線上報名 US\$575	線上報名 US\$760		
考試日期	考試期程1 2月1日~5月24日 考試期程2 6月1日~9月23日			
	考試期程3 10月	1日~2019年1月24日		

2017年起僅限使用線上報名參加考試。 ISACA會員註冊費: USD\$135; Local Chapter fee: USD\$50

※報名需透過ISACA網站,進行線上報名。 台灣分會依規定不得代為報名。



#### 電腦考試線上報名



#### 2018 October-January CISA Exam

#### Welcome, Cheng-Lung Chen

IMPORTANT-PLEASE READ: Before registering for the exam, please verify test site availability.

By registering for this ISACA exam and by clicking the Proceed button; I hereby agree to adhere to and accept the following terms: (1) I have read and agree to the conditions set forth in the ISACA Exam Candidate Information Guide covering administration of the ISACA exams and/or the association's Code of Professional Ethics; certification rules, policies and procedures; and the release of my test results; (2) I understand I will be disqualified, my exam score nullified, or that ISACA may take any other action it deems appropriate if any information provided by me is false or misleading, or in the event that I violate any of the rules, policies or procedures governing the exam. Appeals undertaken by a certification exam taker, certification applicant or by a certified individual are undertaken at the discretion and cost of the exam taker, applicant or individual. (3) I hereby agree to hold ISACA, its officers, directors, examiners, members, employees and agents harmless from any complaint, claim or damage arising out of any action or failure to act by ISACA and any action or omission in connection with my exam registration; (4) I understand that the final decision as to whether I pass the exam rests solely with ISACA; (5) I understand that ISACA may inform the local ISACA chapter and other parties who might inquire about my certification status; (6) I agree that any action arising out of or pertaining to this application or the exam must be brought in the Circuit Court of Cook County, Illinois, USA, and shall be governed by the laws of the State of Illinois, USA; (7) By taking an ISACA Exam, I understand and agree that the Exam (which includes all aspects of the exam, including, without limitation, the test questions, answers, examples and other information presented or contained in the exam) belongs to ISACA and constitutes ISACA's confidential information (collectively, "Confidential Information"). I agree to maintain the confidentiality of all of ISACA's Confidential Information at all times and understand that any failure to maintain the confidentiality of ISACA's Confidential Information may result in disciplinary action against me by ISACA or other adverse consequences, including, without limitation, nullification of my exam, loss of my credentials, and/or litigation. Specifically, I understand that I may not, for example, discuss, publish or share any exam question(s), my answers to any questions(s) or the exam's format with anyone in any forum or media (i.e., via e-mail, Facebook, LinkedIn or any other form of social media). 8) I understand that my information will be used to fulfill my request or as otherwise as described in the ISACA Privacy Policy, All CISA, CRISC, CGEIT and CISM exam items are owned and copyrighted by ISACA. © 2003-Present, ISACA. All rights reserved.

Step 1) Registrant Information

Step 2) Exam Registration Fee

Step 3) Other Information

Step 4) Summary

Register Now - Click Proceed

Proceed



### 電腦考試線上報名(續)



#### Register

#### **Exam Registration Fee**

Event Name 2018 October-January CISA Exam -

Registrant Name Mr. Chen Cheng-Lung, CISA,CGEIT

#### **Registration Fees**

\*The pricing below reflects your Member status.

Registration for:

Your price\*

4

CISA Exam Registration Fee

\$575.00

Previous Save and Proceed Cancel



#### 電腦考試線上報名



#### Register

#### Other Information

Event Name 2018 October-January CISA Exam

Registrant Name Mr. Chen Cheng-Lung, CISA,CGEIT

#### Other Information

My exam language \*

I authorize release of my contact info to my local ISACA chapter [?]

I have a disability that requires a special accommodation [Read Before Selecting]

Chinese Mandarin Traditional v

Select One .. <no response>

Tito responses

German English

Chanich

Spanish French

Hebrew

Italian

Japanese

Korean

Turkish

Chinese Mandarin Simplified

Chinese Mandarin Traditional

I authorize release of my contact info to my local ISACA chapter [?]



同意將我的聯絡資訊提供給當地分會,請務必『勾選』同意。



Previous Save and Proceed Cancel

## 電腦稽核協會 能幫助您~



- ➤電腦稽核協會成立至今已超過廿年,同時為國際電腦稽核協會(ISACA)台灣分會,協助推廣國際電腦稽核師(CISA)、資訊安全管理師(CISM)、國際企業資訊治理師(CGEIT)、國際資訊風險控制師(CRISC)等證照。
- ▶提供會員下列各項服務:
  - 開辦各項兼顧理論與實務的教育訓練課程
  - 舉行例行性的研討會及講習會
  - 針對CISA、CISM考試每年舉辦訓練專班
  - 出版電腦稽核及管理之刊物及著譯叢書
  - 聯繫國際電腦稽核相關組織,提供國內外專業訊息



#### 會員權益

- ▶ 免費參加協會舉辦之例會演講活動(含台北、新竹、南區) 獲得CISA、CISM、CGEIT及CRISC持續進修(CPE)學分。
- > 免費獲贈協會出版之《電腦稽核》期刊。
- > 參加協會舉辦之課程可享有會員折扣價。
- > 以優惠價格購買協會出版品。
- ▶ 參加CISA、CISM等國際證照考試複習課程。
- > 可取得電腦稽核相關領域之最新訊息。
- ▶獲得輔導取得CISA, CISM證照及其它專業認證管道。
- ▶ 參加協會各種活動,出席會員大會並享有發言、表決、選舉、被選舉等權利。
- > 可進入會員專屬網站瀏覽各期刊物及下載各類文檔。
- ▶ 可擔任協會相關職務(義務性無給職)。



## 會員與考生服務 -ISACA台灣分會



- > 考試書籍代購服務
  - 自2009年起為服務會員及考生,提供代購CISA及 CISM的 Review Manual 二種書籍。
  - 可致電協會(02)2528-8875 洽詢
  - 或自網站下載訂書單傳真哦!
- ▶ ISACA台灣分會(中華民國電腦稽核協會)不負責試務, 但仍協助總會推廣證照與服務「準證照持有人」。
- ► ISACA台灣分會年會頒發獎牌給國內Top 3 CISA/CISM/CGEIT/CRISC祝賀。
- ▶ 每年舉辦CISA/CISM/CGEIT/CRISC證照聯誼會。



## 想知道更多訊息?





信賴資訊系統,獲取珍貴價值

**Taiwan Chapter** 

## 國際電腦稽核協會









- 教育訓練
- ●出版品
- 國際證照

- 留言版
- 網站連結
- 電子報

> ISACA 臺灣分會

▶ 會址:台北市基隆路一段143號2樓之2

▶ 電話:(02)2528-8875

> isaca@caa.org.tw

http://www.isaca.org.tw/







## Want to know more? Please contact us at:



ISACA
3701 Algonquin Road
Suite 1010
Rolling Meadows, IL 60008
USA

- Phone: +1.847.253.1545
- Fax: +1.847.253.1443
- E-mail: certification@isaca.org
- Web site: www.isaca.org





# - SACA®

Trust in, and value from, information systems

**Taiwan Chapter** 

