



MANY CERTIFICATES WHAT'S THE WORTH?

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Basato su un lavoro di Umberto Annino, ISACA Switzerland Chapter (Certification & Education coordinator)

ABOUT ISACA

1. ISACA® (isaca.org) helps global professionals lead, adapt and assure trust in an evolving digital world by offering innovative and world-class knowledge, standards, networking, credentialing and career development.

Established in 1969, ISACA is a global nonprofit association of 140,000 professionals in 180 countries. ISACA also offers the Cybersecurity Nexus™ (CSX), a holistic cybersecurity resource, and COBIT®, a business framework to govern enterprise technology.

2. Twitter: <https://twitter.com/ISACANews>
LinkedIn: ISACA (Official), <https://www.linkedin.com/company/isaca>
Facebook: www.facebook.com/ISACAHQ



ABOUT AIEA – ISACA MILAN CHAPTER

1. Lo scopo di AIEA è promuovere lo studio, la formulazione di metodi e di standard inerenti il controllo dei processi di elaborazione automatica dei dati e delle relative tecnologie (ICT). AIEA non ha scopo di lucro.

Nata nel 1979, AIEA, primo capitolo di ISACA in Italia, associa oggi quasi 800 professionisti dell'ICT

2. LinkedIn: AIEA <https://www.linkedin.com/groups/2978473>

Current Statistics:

Members: 773

2016 Member Renewal Percentage: **87.41%**
(based on # of mems invoiced for 2016)

CGEIT: 51

CRISC: 115

CISA: 460

CISM: 155

2015 Renewal Percentage: 81.53%

2014 Renewal Percentage: 84.78%



CERTIFICARSI PERCHÉ?

<https://www.pluralsight.com/blog/it-ops/it-certification-101>

Why should I get certified?

There are myriads of reasons why you should seek out certification in a number of IT-related programs, software or skills, but three reasons are key:

1. **Credibility** (conferma competenze)
2. **Marketability** (rafforzamento titoli già conseguiti)
3. **Personal development** (ampliamento competenze, al passo con l'innovazione, networking)

ISACA CERTIFICATIONS

<https://cybersecurity.isaca.org/csx-certifications>



Identify, Protect, Detect, Respond, Recover

BEST IT CERTIFICATION 2016

<http://www.tomsitpro.com/articles/best-it-certifications,1-1352.html>

Best Big Data Certifications	Best Linux Certifications
Best Business Continuity & DR Certifications	Best Mobile App Development Certifications
Best Cloud IT Certifications	Best Mobility Certifications
Best Computer Forensics Certifications	Best Programming Certifications
Best Computer Hardware Certifications	Best Project Management Certifications
Best Computer Networking Certifications	Best Storage Certifications
Best Data Center Certifications	Best System Administrator Certifications
Best Database Certifications	Best Telecommunications Certifications
Best Enterprise Architect Certifications	Best Unified Communications Certifications
Best Healthcare IT Certifications	Best Virtualization Certifications
Best Help Desk Certifications	Best VoIP & Telephony Certifications
Best Information Security Certifications	Best Web Certifications
Best IT Governance Certifications	Best Wireless Networking Certifications
Best IT Trainer Certifications	

BEST SECURITY CERTIFICATION

	SimplyHired	Indeed	Dice	LinkedIn	TechCareers	JustTechJobs	Total
CEH	3,789	2,364	288	1,197	2,354	234	10,226
CISM	69,997	3,965	645	1,447	8,689	366	85,109
CISSP	66,939	13,271	2,014	6,013	12,755	1,401	102,393
GSEC	2,101	1,581	218	651	266	177	4,994
Security+	3,497	2,772	226	999	468	328	8,290

The data indicates the number of job posts nationwide in which our featured certifications were mentioned on a given day. The data should give you an idea of the relative popularity of each certification

BEST ICT GOVERNANCE CERTIFICATION

	SimplyHired	Indeed	Dice	LinkedIn	TechCareers	JustTechJobs	Total
BCS Information Security Foundation	60	6	4	18	3	8	99
CGEIT	260	253	35	79	69	18	714
CRISC	1,062	856	124	301	2,335	44	4,722
ITIL Expert	140	29	8	27	31	9	244
PMI-RMP	93	42	517	15	2	4	673

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COSA DICE IL GURU – (ED TITTEL)

[HTTPS://EN.WIKIPEDIA.ORG/WIKI/ED_TITTEL](https://en.wikipedia.org/wiki/Ed_Tittel)



- 1. PMP (Project Management Professional)**
- 2. VCP (VMware Certified Professional)/VCIX (VMware Certified Implementation Expert)**
- 3. CISSP (Certified Information Systems Security Professional)**
- 4. CCNA (Cisco Certified Network Associate)/CCNP (Cisco Certified Network Professional)**
- 5. MCSA (Microsoft Certified Solutions Associate) /MCSE (Microsoft Certified Solutions Expert)**

<https://www.pluralsight.com/blog/it-ops/5-top-it-certifications-in-2015>

QUALI CERTIFICAZIONI? DA DOVE PARTIRE?

ISACA Certification Ladder

While ISACA has no formal certification ladder, where one certification is a prerequisite for a higher level cert, we suggest a progression of certifications for the candidate on the CIO, CSO, CTO or CEO path.



Acquiring the CISM initially, then the CGEIT, and finally the CRISC would prove to be both potent and valuable in the workforce.

The CISM is great for general security management in the enterprise, and the CGEIT and CRISC certifications cover the governance and risk side.

Remember, these certifications have stringent experience requirements rather than simply verify that you passed an exam, so the hard work and "seasoning" is done by the time you achieve certification.

IL VALORE DELLA CERTIFICAZIONE: IL MERCATO AMERICANO

<http://www.globalknowledge.com/training/generic.asp?pageid=3855&country=United+States>

AWS Certified Solutions Architect - Associate	\$ 125.871,00		
Certified in Risk and Information Systems Control (CRISC)	\$ 122.954,00	18000	2.213.172,00
Certified Information Security Manager (CISM)	\$ 122.291,00	27000	3.301.857,00
Certified Information Systems Security Professional (CISSP)	\$ 121.923,00	104000	12.679.992,00
Project Management Professional (PMP®)	\$ 116.094,00	658000	76.389.852,00
Certified Information Systems Auditor (CISA)	\$ 113.320,00	78640	8.911.484,80
Cisco Certified Internetwork Expert (CCIE) Routing and Switching	\$ 112.858,00	27000	3.047.166,00
Cisco Certified Network Associate (CCNA) Data Center	\$ 107.045,00		
Cisco Certified Design Professional (CCDP)	\$ 105.008,00		
Certified Ethical Hacker (CEH)	\$ 103.297,00		

AND THEN YOU GOOGLE THE PRO AND CON OF GETTING CERTIFIED...

- On a job-ad: “**CISSP not required. Relevant experience must be hands-on.**”
- **Nothing can replace real-world experience**
- **IT Certifications almost always have a limited shelf life**
- **Certification is sometimes used as the end all and be all of recruitment**
- **Cost (Preparation, Exam, Maintenance), Time and Effort**
- **One thing you can do to improve your chances for being hired or promoted**
- **Encourages you to learn material about the subject matter that you may not know or should know**
- **Gives hiring managers a quick marker to your knowledge level in the subject**
- **Shows commitment to learning the subject**
- **IT certification can help you get that first foot on the career ladder**



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IN ITALY?

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THANKS FOR PARTICIPATION!

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