

Vendor	Name	Level	Time	#Exams	Cost	Experience	\$\$\$	Rank	Comments
		1	1	1	1	2	2		
Adobe	Adobe Certified Associate	2	3	1	1.5	2	4	19.50	Exam Costs: 1 exam, Exam cost varies by testing center. Candidates can expect to pay approximately \$150 USD. Prerequisites: None Recertification: must recertify 90 days after a new exam for your product is published Specializations: Web Communications using Adobe DreamWeaver, Rich Media Communications using Adobe Flash Professional, Visual Communication using Adobe Photoshop, and Visual Communications using Adobe Premier Pro. URL: www.certiport.com/adobe
Adobe	Adobe Certified Expert (ACE Master)	6	12	4	7.20	5	8.5	57.20	Exam Cost: 4-5 exams depending on track chosen, \$180 USD each; recertification exams are \$60 each Prerequisites: Must pass current exam for each product in the product suites; all exams must be on the same product version Recertification: Must recertify 90-days after exam is retired. Specializations: Print, Web, or Video URL: http://www.adobe.com/support/certification/ace_certify.html
Adobe	Adobe Certified Expert (ACE Specialist)	4	6	3	5.40	4	6.5	39.40	Exam Cost: 3 exams (2 required plus one elective), \$180 USD each All exams must be on the same versions Prerequisites: None listed Recertification: Must recertify within 90-days after your exam is retired. Specializations: Specialist certification recognizes proficiency in a specific medium such as print, web, or video. URL: http://www.adobe.com/support/certification/ace_certify.html
Apple	Apple Certified Associate - Mac Integration Basics	2	3	1	0.65	2	5.2	21.05	Exam Cost: 1 exam, \$65 USD Prerequisites: None listed Recertification: None listed Specializations: Mac Integration Basics 10.8 and 10.7 URL: http://training.apple.com/itpro/macinteg/exam and http://training.apple.com/itpro/macinteg/exam/lion

Apple	Apple Certified Macintosh Technician (ACMT)	4	6	2	3.00	4	4.7	32.40	Exam Cost: 2 exams, \$150 USD each Prerequisites: None. Certification is intended for employees of Apple Authorized Service Providers (AASP) or Self Serving Accounts (SSA) Recertification: Valid for one years. Persons employed by AASP or SSA are required to recertify. Specializations: None listed URL: http://training.apple.com/certification/acmt
Apple	Apple Certified Support Professional (ACSP) - OS X Support Essentials	2	6	1	2	2	4.5	24.00	Exam Cost: 1 exam, Price may vary by testing center. Candidates can expect to pay approximately \$200 USD Prerequisites: None listed Recertification: No requirements listed Specializations: OS X Support Essentials 10.7 and 10.8 URL: http://www.apple.com/education/docs/Apple-TrainingCertificationCatalogWeb.pdf
Apple	Apple Certified Technical Coordinator (ACTC) OS X Support Essentials and OS	4	12	2	4	4	4.7	39.40	Exam Cost: 2 exams, Price may vary by testing center. Candidates can expect to pay approximately \$200 USD per exam Prerequisites: None listed Recertification: No requirements listed Specializations: OS X Support and Server Essentials v10.7 and 10.8 URL: http://www.apple.com/education/docs/Apple-
BICSI	Data Center Design Consultant (DCDC)	2	6	1	3.75	2	7.4	31.55	Exam Cost: 1 exam, \$150 members/\$275 non-members plus application fee of \$225 members/\$350 non-members Prerequisites: Two years verifiable experience in design and/or construction of data centers. Experience must be within the last six years. Specializations: None URL: https://www.bicsi.org/double.aspx?l=5194&r=5620

BICSI	Registered Communications Distribution Designer (RCDD)	4	12	1	3.75	8	8	48.75	<p>Exam Cost: 1-exam, \$150 members/\$275 for non-members, plus application fee of \$225 members/\$350 non-members</p> <p>Prerequisites: Five years ITS design experience; or two years verifiable ITS design experience plus three years additional ITS equivalents chosen from combinations of experience, approved education and approved ITS license/certification.</p> <p>Recertification: The RCDD credential is valid for three years. Within each three-year period, all RCDDs must obtain a minimum of 45 BICSI-approved continuing education credit (CEC) hours. As part of this 45-hour requirement, attendance in at least one BICSI conference during the three-year period is mandatory. RCDD registration must be renewed every 3 years.</p> <p>Specializations: None listed</p> <p>URL: https://www.bicsi.org/double.aspx?l=2558&r=2560</p>
BICSI	Registered Information Technology Professional (RITP)	4	12	1	3.25	4	6.3	40.85	<p>Exam Cost: \$150 members; \$275 non-members; plus application fee of \$225 members, \$350 non-members for a total of \$375 members, \$625 non-members</p> <p>Prerequisites: 4 years ITS experience or educational equivalent (minimum of 2-year degree or a BICSI credential or other ITS industry credential) with 2-years experience. Note: The RITP and RCDD credentials cannot be held simultaneously.</p> <p>Recertification: Certification is valid for three years. Credential holders must obtain 45 BICSI ITS Continuing Education Credit (CEC) hours to recertify. In additional, credential holders must also attend at least one RITP conference.</p> <p>Specializations: None</p> <p>URL: https://www.bicsi.org/double.aspx?l=4154&r=4160</p>
Brocade	Brocade Accredited Internetworking Specialist	2	6	1	0.2	2	8	29.20	<p>Exam Cost: \$20</p> <p>Prerequisites: Training is recommended but not required</p> <p>Recertification: None listed</p> <p>Specializations: None listed</p> <p>URL: http://www.brocade.com/education/certification-accreditation/accredited_internetworking/index.page</p>

Brocade	Brocade Certified Ethernet Fabric Engineer (BCEFE)	6	12	1	1.5	6	7.2	46.90	<p>Exam Cost: 1 exam, \$150 USD</p> <p>Prerequisites: The following training courses are recommended but not required: 1) FC 101 Introduction to Fibre Channel Concepts; 2) FCoE 101 Introduction to FCoE Concepts; and 3) ETH 101 Internetworking Fundamentals for Brocade Training</p> <p>Specializations: None</p> <p>URL: http://www.brocade.com/education/certification-accreditation/certified-ethernet-fabric-engineer/index.page</p>
Brocade	Brocade Certified Ethernet Fabric Professional	6	12	1	1.5	6	9	50.50	<p>Exam Cost: 1 exam, \$150 USD</p> <p>Prerequisites: The following training courses are recommended but not required: 1) CEF 200 Brocade Certified Ethernet Fabric (BCEFE) Training; 2) CFA 200 Brocade Certified Fabric Administrator (BCFA) 16 Gbps Training; 3) CFP 300 Brocade Certified Fabric Professional (BCFP) 16 Gbps Training; and 4) CNE 200 Brocade Certified Network Engineer (BCNE)</p> <p>Specializations: None</p> <p>URL: http://www.brocade.com/education/certification-accreditation/certified-ethernet-fabric-engineer/index.page</p>
Brocade	Brocade Certified Fabric Designer (BCFD)	4	12	1	1.5	4	9	44.50	<p>Exam Cost: 1 exam, \$150 USD</p> <p>Prerequisites: Brocade Certified Fabric Administrator (BCFA) training recommended but not required</p> <p>Specializations: None</p> <p>URL: http://www.brocade.com/education/certification-accreditation/certified-fabric-designer/objectives.page</p>

Brocade	Brocade Certified Fabric Professional (BCFP)	8	24	5	7.5	8	9	78.50	Exam Cost: 5-8 exams to achieve Elite designation, exams \$150 USD each Prerequisites: Training recommended but not required Recertification: None Specializations: Brocade's certification matrix contains four concentration areas: FICON, Data Center, Internetworking, and Convergence. Each track contains four credentialing levels: Select (beginner), Premiere (Intermediate), Elite (Advanced), and Architect (must complete three out of four tracks to obtain the Architect designation.) URL: http://www.brocade.com/certification_central.pdf
Brocade	Brocade Certified Fabric Professional (BCFP) 16 Gbps	2	6	1	1.5	2	9	32.50	Exam Cost: 1 exam, \$150 USD Prerequisites: CFA 200 Introduction to Fibre Channel Administration and Theory is recommended but not required. Recertification: None Specializations: None listed URL: http://www.brocade.com/education/certification-accreditation/certified-fabric-professional/index.page
Brocade	Brocade Certified Network Engineer	4	6	1	1.5	4	9	38.50	Exam Cost: 1 exam, \$150 USD Prerequisites: Completion of ETH 101 Internetworking Fundamentals for Brocade or equivalent training is recommended Specializations: None URL: http://www.brocade.com/education/certification-accreditation/certified-network-engineer/index.page
Brocade	Brocade Certified Network Professional (BCNP)	6	12	1	1.5	6	8.8	50.10	Exam Cost: 1 exam, \$150 USD Prerequisites: CNE 200 Brocade Certified Network Engineer Blended Learning Solutions strongly recommended but not required Specializations: None URL: http://www.brocade.com/education/certification-accreditation/certified-network-professional/prerequisites.page

Check Point	Check Point Certified Master Architect (CCMA)	6	18	2	15.00	6	13	79.00	Exam Cost: 2 exams; one written exam, \$300; one lab exam, \$1200 Prerequisites: CCSA, CCSE, and CCMSE Plus credentials; 5-years Check Point and 8-years IT experience recommended Recertification: Certifications are considered valid for 4 years. Credential holders may upgrade as new technology is release. Check website for current requirements. Specializations: None URL: http://www.checkpoint.com/services/education/training/courses/ccma/index.html
Check Point	Check Point Certified Security Administrator (CCSA)	2	12	1	2.00	2	6.5	34.00	Exam Cost: \$200 USD Prerequisites: 6 months to 1 year of experience with Check Point products recommended Recertification: Certifications are considered valid for 4 years. Credential holders may upgrade as new technology is released. Upgrade path depends on prior certification level acquired. Check website for current requirements. Specialization: None URL: http://www.checkpoint.com/services/education/training/courses/ccsa-r75/index.html
Check Point	Check Point Certified Security Expert (CCSE)	6	12	1	2.00	6	7.7	48.40	Exam Cost: 1 exam, \$200 USD Prerequisites: CCSA R70, R71 or R75 plus 1-year experience Recertification: Certifications are considered valid for 4 years. Credential holders may upgrade as new technology is released. Upgrade path depends on prior certification level acquired. Check website for current requirements. Specializations: None URL: http://www.checkpoint.com/services/education/training/courses/ccse-r75/index.html

Cisco	Cisco Certified Architect (CCAr)	8	24	1	150.00	8	10	219.00	<p>Exam Cost: Total cost is \$15,000; \$3,750 paid at time of initial application and interview; \$11,250 paid after approval to receive the architectural challenge and schedule live Board review</p> <p>Prerequisites: Must possess valid CCDE credential and possess thorough understanding of network infrastructure principles. In addition, candidates must submit an application and participate in an interview. Once approved, candidates will be given an architectural challenge which they will defend before a live Board review.</p> <p>Recertification: None listed</p> <p>Specializations: None</p> <p>URL: http://www.cisco.com/web/learning/certifications/architect/ccar/index.html</p>
Cisco	Cisco Certified Design Associate (CCDA)	2	3	1	2.00	2	7.1	26.20	<p>Exam Cost: 1 exam, \$200 USD</p> <p>Prerequisites: None; knowledge of CCNA and CCNP switching is recommended</p> <p>Recertification: Certification valid for three years. Candidates may recertify by passing one of the following: current CCDA exam, any CCNA concentration exam, any 642-XXX professional level exam, any Cisco specialist exam, CCIE written exam, CCDE written or lab exam, or CCAr Interview and Board review</p> <p>Specializations: None</p> <p>URL: http://www.cisco.com/web/learning/certifications/associate/ccda/index.html</p>
Cisco	Cisco Certified Design Expert (CCDE)	6	12	2	18.50	6	10	70.50	<p>Exam Cost: 1 written exam, \$350 plus one practical exam, \$1500. Note: Candidates must pass the written exam before taking the practical exam</p> <p>Prerequisites: None</p> <p>Recertification: None listed on the CCDE URL</p> <p>Specializations: None</p> <p>URL: http://www.cisco.com/web/learning/certifications/expert/ccde/index.html</p>
Cisco	Cisco Certified Design Professional (CCDP)	6	12	3	6.00	6	8.5	56.00	<p>Exam Cost: 3 exams, \$200 USD each</p> <p>Prerequisites: CCDA plus any CCNA or any CCIE certification.</p> <p>Recertification: CCDP is valid for three years. Credential holders may recertify by passing: (1) any 642-XX professional level exam; (2) the CCIE written exam; (3) CCDE written or lab exam; (4) CCAr interview and Board Review (Note: CCAr certification extends to all lower level certifications.)</p> <p>Specializations: None listed</p>

Cisco	Cisco Certified Entry Networking Technician (CCENT)	2	3	1	1.97	2	4.5	20.97	<p>Exam Cost: 1 exam, \$197.50 USD (includes practice exam and exam); or \$200 (includes learning lab and exam)</p> <p>Prerequisites: None</p> <p>Recertification: CCENT valid for three years. To recertify, credential holders must pass one of the following exams: ICND11, ICND12, CCNA, CCDA, any CCNA concentration exam, any 642-XXX professional level exam, any Cisco specialist exam, CCIE written exam, CCDE written or lab exam, or CCAr interview and Board Review.</p> <p>Specializations: None</p> <p>URL: http://www.cisco.com/web/learning/le3/le2/le45/learning_certification_level</p>
Cisco	Cisco Certified Internet Expert (CCIE)	8	24	2	18.50	8	14	96.50	<p>Exam Cost: Written exam: \$350, Lab exam: \$1,500 Note: You must pass written exam before you can schedule the lab exam. Lab exam must be completed within three years of written exam. First attempt at lab exam must be made within 18 months of passing written exam.</p> <p>Prerequisites: no formal training required</p> <p>Recertification: CCIE certification is valid for two years. Credential holders must pass one of the following exams to recertify: CCIE written or lab exam, CCDE written or lab exam, or CCAr Interview and Board review.</p> <p>Specializations: Data Center, Routing and Switching, Security, Service Provider, Service Provider Operations, Storage Networking, Voice, and Wireless.</p> <p>URL: http://www.cisco.com/web/learning/le3/ccie/exam/index.html</p>
Cisco	Cisco Certified Network Associate (CCNA)	4	3	1	2.95	4	5	28.95	<p>Exam Cost: 1 -2 exams depending on path, \$295 for CCNA composite exam; or \$150 USD each for other two exams</p> <p>Prerequisites: None</p> <p>Recertification: CCNA valid for three years. Must pass one of the following before certification expires to recertify: ICND2 exam, CCNA, CCDE Design, CCNA concentration exam, any 642-XXX professional level exam, Cisco specialist exam, CCIE written exam, CCDE written or lab exam, or CCAr interview and Board review.</p> <p>Specializations: Data Center (CCNA Data Center), Service Provider (CCNA SP), Service Provider Operations (CCNA SP Ops), security (CCNA Security), voice (CCNA Voice), and wireless (CCNA Wireless). To qualify for the specialization, credential seekers must possess a valid CCNA or any CCIE credential. Additional exams are required for specializations.</p> <p>URL: http://www.cisco.com/web/learning/le3/le2/le0/le9/learning_certification_type_home.html</p>

Cisco	Cisco Certified Network Professional (CCNP)	6	12	3	6.00	4	7	51.00	<p>Exam Cost: 3 exams, \$200 USD each for basic CCNA certification. Additional exams are required for specializations.</p> <p>Prerequisites: Valid CCNA certification or any CCIE Certification</p> <p>Recertification: CCNP valid for three years. Must pass one of the following exams before certification expiration to recertify: any 642-XXX professional level exam, CCIE written exam, CCDE written or lab exam, or CCAr interview and Board review.</p> <p>Specializations: Data Center (CCNP Data Center), Service Provider (CCNP SP), Service Provider Operations (CCNP SP Ops), Security (CCNP Security), Voice (CCNP Voice), and Wireless (CCNP Wireless).</p> <p>URL: http://www.cisco.com/web/learning/le3/le2/le37/le10/learning_certification_tune_home.html</p>
Cisco	Cisco Certified Technician (CCT)	2	3	1	1.25	2	8	27.25	<p>Exam Cost: 1 - 2 exams depending on track selected; exams are \$125 USD each</p> <p>Prerequisites: Candidates selecting the Data Center or Tele-Presence tracks must first pass the Routing and Switching exam.</p> <p>Recertification: Certification is valid for three years. To recertify, credential holders must pass one of the following exams: any CCT exam, ICNDII2 and ICNDI2, CCNA composite exam, DCICN and DCICT, SPNGN1 and SPNGN2, CCDA, any CCNA concentration, any 642-XXX professional level exam, any Cisco specialist exam, CCIE written exam, CCDE written or lab exam, or CCAr interview and live Board review.</p> <p>URL: http://www.cisco.com/web/learning/certifications/entry/cct/index.html</p>
Citrix	Citrix Certified Administrator (CCA)	2	12	1	1.50	2	8	36.50	<p>Exam Cost: 1 exam, \$150 USD</p> <p>Prerequisites: Training recommended but not required.</p> <p>Recertification: Not listed</p> <p>Specialization: Candidates may certify in three areas Desktop Virtualization (5 concentration areas), Data Center and Cloud, and Networking (3 concentration areas).</p> <p>URL: http://www.citrixtraining.com/content/index.cfm/content_id:49</p>

Citrix	Citrix Certified Advanced Administrator (CCAA)	6	12	2	51.5	6	9	101.50	<p>Exam Cost: 1-2 exams depending on concentration area plus required training. Exams are \$150 USD. Required training is \$5,000 USD. Self-paced online training is available for Citrix XenApp6 only at a cost of \$3,750.</p> <p>Prerequisites: None listed</p> <p>Recertification: None listed</p> <p>Specialization: Citrix XenApp6 and Citrix XenApp 5 for Windows Server '08. Please note that Citrix XenApp 5 for Windows Server '08 credential seekers are required to complete the exam for CCA Xen App5 for Windows Server '08 as a prerequisite.)</p> <p>URL: http://www.citrixtraining.com/content/index.cfm/content_id:49</p>
Citrix	Citrix Certified Enterprise Engineer (CCEE)	6	12	2	4.5	6	9	54.50	<p>Exam Cost: 1 exam, \$300 USD</p> <p>Prerequisites: Applicants must possess the following: 1) Citrix XenApp: CCA for Citrix XenApp6; 2) Citrix XenServer: CCA for Citrix XenServer 6; 3) Citrix XenDesktop: CCA for Citrix Xen Desktop 5; and 4) Citrix XenApp: CCAA for Citrix XenApp6.</p> <p>Recertification: None listed</p> <p>Specialization: None listed</p> <p>URL: http://training.citrix.com/cms/index.php/certification/engineer-series/</p>
Citrix	Citrix Certified Integration Architect (CCIA)	6	24	7	3.00	6	11	74.00	<p>Exam Cost: 1 exam; \$300 USD</p> <p>Prerequisites: Citrix Certified Enterprise Engineer (CCEE) for Virtualization; extensive field experience is recommended. Candidates must also agree to the CCIA for Virtualization program agreement available in Certification Manager and complete online profile questionnaire available in Certification Manager.</p> <p>Recertification: none listed</p> <p>Specializations: none listed</p> <p>URL: http://training.citrix.com/cms/index.php/certification/architect-series/</p>
CompTIA	A+	2	3	2	3.56	2	3.5	21.56	<p>Exam Cost: 2 exams; \$178 USD each Note: Exams 220-701 and 220-702 will be retired on 8/31/2013. They are replaced by Exams 220-801 and 220-802.</p> <p>Prerequisites: None</p> <p>Recertification: Those certified prior to 12/31/2010 are certified for life. Those certified after 1/31/2011 must recertify every three years. Two recertification options are available: 1) pass the then current exam prior to the expiration of the existing credential; or 2) earn 20 continuing education credits, pay annual CE fee of \$25 per year (\$75 total for three years).</p> <p>Specializations: None listed</p> <p>URL: http://certification.comptia.org/getCertified/certifications/a.aspx</p>

CompTIA	Advanced Security Practitioner (CASP)	6	6	1	3.79	6	7	42.79	Exam Cost: 1 exam, \$379 USD Prerequisites: None Recertification: None listed Specialization: None listed URL: http://certification.comptia.org/getCertified/certifications/casp.aspx
CompTIA	Cloud Essentials	2	6	1	1.85	2	2	18.85	Exam Cost: \$185 USD Perquisites: None required but 6 months experience recommended Recertification: none listed Specializations: none listed URL: http://certification.comptia.org/getCertified/certifications/cloud.aspx
CompTIA	CompTIA Storage+ Powered by SNIA	2	12	1	2.46	2	7.2	35.86	Exam Cost: 1 exam; \$246 USD Note: The SNIA Certified Storage Professional was replaced by CompTIA Storage+ Powered by SNIA credential on January 1, 2012. Credential holders who certified on the old exam will continue to be recognized until December 31, 2014 after which time they will need to pass the new exam to retain certification. Prerequisites: None listed Recertification: None listed Specializations: None listed URL: http://www.snia.org/education/certification/scsp and http://certification.comptia.org/getCertified/certifications/storage.aspx
CompTIA	CTT+	6	3	2	5.06	6	5.5	39.06	Exam Cost: 2 exams; \$253 USD each Candidates must take CompTIA CTT+ Essentials, and at least one of the two designations: Classroom Trainer or Virtual Classroom Trainer Prerequisites: Candidates will need to supply a video or recording of their classroom or virtual classroom sessions. Recertification: None listed Specializations: None listed CompTIA reports that Adobe, Dell, Microsoft, Novell and Ricoh recommend that their trainers be CompTIA CTT+ certified. Also, The Training Associates look for this credential when hiring trainers. URL: http://certification.comptia.org/getCertified/certifications/ctt.aspx
CompTIA	Healthcare IT Technician	2	3	1	1.03	2	6	23.03	Exam Cost: 1 exam; \$103 USD Prerequisites: None Recertification: None listed Specialization: None listed URL: http://certification.comptia.org/getCertified/certifications/hittech.aspx

CompTIA	Network+	4	3	1	2.53	4	4	26.53	<p>Exam Cost: 1 exam; \$253 USD</p> <p>Prerequisites: None</p> <p>Recertification: Those certified prior to 12/31/2010 are certified for life. Those certified after 1/31/2011 must recertify every three years. Two recertification options are available: 1) pass the then current exam prior to the expiration of the current credential; or 2) earn 30 continuing education credits and pay an annual fee of \$49 (\$147 total for three years).</p> <p>Certifications obtained before Dec 31, 2010, do not expire. After January 1, 2011, certification valid for three years.</p> <p>Specializations: None</p> <p>CompTIA reports that Dell, HP, Ricoh, Sharp and Xerox recommend this credential for their network technicians. This credential is recognized by the US Department of Defense. This credential is a technical prerequisite for the Apple Consulting Network.</p> <p>URL: http://certification.comptia.org/getCertified/certifications/network.aspx</p>
CompTIA	Security+	2	3	1	2.76	2	4.5	21.76	<p>Exam Cost: 1 exam; \$276</p> <p>Prerequisites: None</p> <p>Recertification: Certifications obtained before Dec 31, 2010, do not expire. After January 1, 2011, certification valid for three years. Two recertification options are available: 1) pass the then current exam prior to the expiration of the existing credential; or 2) earn 50 continuing education credits and pay an annual fee of \$49. (total \$147 for three years).</p> <p>Specializations: None</p> <p>URL: http://certification.comptia.org/getCertified/certifications/security.aspx</p>
CWNP	Certified Wireless Analysis Professional (CWAP)	6	12	2	4.00	6	10.5	57.00	<p>Exam Cost: 2 exams; \$175 and \$225</p> <p>Prerequisites: CWNA (Required exam PWO-105 grants the CWNA certification.)</p> <p>Recertification: Candidates must recertify every three year by passing the then current CWAP or CWNE exam.</p> <p>Specialization: None</p> <p>URL: https://www.cwnp.com/certifications/cwap/</p>
CWNP	Certified Wireless Design Professional (CWDP)	6	12	2	4	6	9.4	54.80	<p>Exam Cost: 2 exams; \$175 and \$225</p> <p>Prerequisites: CWNA (Required exam PWO-105 grants the CWNA certification.)</p> <p>Recertification: Candidates must recertify every three years by passing the then current CWDP or CWNE exam.</p> <p>Specialization: None</p> <p>URL: http://www.cwnp.com/certifications/cwdp/</p>

CWNP	Certified Wireless Network Administrator (CWNA)	2	12	1	1.75	2	9.4	39.55	Exam Cost: 1 exam; \$175 USD Prerequisites: Be familiar with the CWNP exam terminology used in the CWTS, CWNA and CWSP Recertification: The CWNA certification is valid for three years. To recertify, pass the current CWNA exam, or pass the current CWSP, CWAP, or CWDP exam to earn the CWSP, CWAP, or CWDP certification. Specialization: None URL: http://www.cwnp.com/certifications/cwna
CWNP	Certified Wireless Network Expert (CWNE)	8	24	0	8.5	8	8.5	73.50	Exam Cost: Candidates must pass exams required to meet the prerequisite certifications. Four exams in all are required at a total cost of \$850. Prerequisites: Valid and current CWSP, CWAP, and CWDP certifications (requires CWNA). In addition, candidates must possess three years of documented enterprise Wi-Fi implementation experience, three professional endorsements, two other current professional networking certifications, and documentation of three enterprise level Wi-Fi projects which candidates participated in or led in form of a 500 word essay. Recertification: Candidates must recertify every three years by passing the then current CWSP, CWAP or CWDP exam. Specialization: None URL: http://www.cwnp.com/certifications/cwne/
CWNP	Certified Wireless Security Professional (CWSP)	6	12	2	4	6	8.5	53.00	Exams Cost: 2 exams; \$175 and \$225 USD Prerequisites: Certified Wireless Network Administrator (CWNA); be familiar with the exam terminology used in the CWTS, CWNA, CWSP and CWSE Recertification: The CWSP certification is valid for three years. To recertify, pass the current CWSP exam, or earn the CWNE certification. Specializations: None URL: http://www.cwnp.com/certifications/cwsp

EC-Council	Certified Ethical Hacker (CEH)	6	12	1	5	6	9.5	55.00	<p>Exam Cost: 1 exam; \$500 USD Price of training not available. Note: Candidates must be 18 years of age or older to take the exam. Candidates younger than 18 years who are enrolled in an institute of higher learning may take the exam with consent of parents and a supporting letter from the institute of higher learning.</p> <p>Prerequisites: 1) Attend a CEH training course; or 2) show 2 years of work experience in security related field, submit \$100 non-refundable Eligibility Application Fee, and exam application form.</p> <p>Recertification: Certification valid for three years; 120 continuing education credits must be obtained t recertify with at least 20 credits earned each year.</p> <p>Specializations: None listed.</p> <p>URL: http://www.eccouncil.org/certification/certified_ethical_hacker.aspx</p>
EC-Council	Computer Hacking Forensic Investigator (CHFI)	6	12	1	5	6	6.5	49.00	<p>Exam Cost: \$500; Note: Candidates must be 18 years of age or older to take the exam. Candidates younger than 18 years who are enrolled in an institute of higher learning may take the exam with consent of parents and a supporting letter from the institute of higher learning.</p> <p>Prerequisites: CEH recommended; Must attend a CEH training course or show 2 years of work experience in a security related field, submit \$100 non-</p>
EC-Council	Licensed Penetration Test (LPT)	8	18	0	33.95	8	7	89.95	<p>Exam Cost: No exam but training course is required at cost of \$2895 (Early bird fee is \$2495, military fees - \$2295, and member fee - \$2195). In addition, a \$500 license fee is required for the first two years.</p> <p>Prerequisites: Must possess CEH and ECSA-Security credentials and complete the required Licensed Penetration Tester and Security training.</p> <p>Recertification: Certification valid for two years. Credential holders must pay an initial license fee of \$500 for the first two years of certification. License fee thereafter is \$250 USD.</p> <p>Specializations: none</p>
Help Desk Institute (HDI)	Desktop Support Technician (DST)	4	6	1	1.45	4	3.5	27.45	<p>Exam Cost: \$145 Note: Course which includes exam can be purchased for \$645 for members, and \$695 for non-members.</p> <p>Prerequisites: None</p> <p>Recertification: None</p> <p>Specializations: None</p> <p>URL: http://www.thinkhdi.com/education/courses/hdi-desktop-support-technician.aspx#</p>

IACIS	Certified Forensic Computer Examiner (CFCE)	4	12	1	7.50	4	6.5	45.50	<p>Exam Cost: \$750</p> <p>Certification is two-phase: 1) Peer review - candidates must complete four practical exercises; and 2) Certification phase - candidates must start this phase within three months of completion Peer Review; written exam required; report due on practical exam given in form of forensic image of hard-drive.</p> <p>Prerequisites: May take IACIS Basic Training (entitled candidates entry into next available cycle) OR may complete application and pay \$750 fee (formerly known as "External CFCE" program). At least 72 hours of computer digital forensic education required. Extensive experience recommended.</p> <p>Recertification: Valid until third year following certification; all certification materials due by 12/31 of recertification year.</p> <p>Specializations: None listed</p> <p>URL: https://www.iacis.com/certification/cfce</p>
ISACA	Certified in Risk and Information System Controls (CRISC)	6	12	1	4.60	6	6.5	48.60	<p>Exam Cost: 1 exam; online early bird registration \$410 members, \$585 non-members; early mailed/faxed registration, \$484 members or \$660 non-members; online final registration, \$460 members, \$635 non-members; and final mail/fax registration \$535 members, \$710 non-members. Exam offered June 8, 2013 and December 14, 2013. An application fee of \$50 is also required.</p> <p>Prerequisites: A minimum of at least three (3) years of cumulative work experience performing the tasks of a CRISC professional across at least three (3) CRISC domains is required for certification. There are no substitutions or experience waivers. Experience must have been gained within the 10-year period preceding the application date for certification or within five years from the date of initially passing the examination.</p> <p>Recertification: Maintenance fees and a minimum of 20 contact hours of CPE are required annually. In addition, a minimum of 120 contact hours is required during a fixed 3-year period. Annual maintenance of \$40 for members and \$85 for non-members required.</p> <p>Specializations: None listed</p> <p>URL: http://www.isaca.org/CERTIFICATION/CRISC-CERTIFIED-IN-RISK-AND-INFORMATION-SYSTEMS-CONTROL/Pages/How-to-Become-Certified-CRISC.aspx</p>

ISACA	Certified in the Governance of Enterprise IT (CGEIT)	4	12	1	4.60	6	8	47.60	<p>Exam Cost: 1 exam; online early bird registration \$410 members or \$585 non-members; early mailed/faxed registration, \$485 members or \$660 for non-members; online final registration, \$460 for members, \$635 for non-members; final mail/fax registration \$535 for members, \$710 for non-members. Exam is offered twice per year: June 8, 2013, and December 14, 2013. An application fee of \$50 is also required.</p> <p>Prerequisites: A minimum of 5 years of professional experience (as described in the CGEIT job practice areas) is required for certification. Substitutions and waivers of such experience, to a maximum of 2 years, may be obtained.</p> <p>Recertification: Valid for three years; 120 CPU hours required to recertify with 20 hours required annually. Annual maintenance of \$45 for members and \$85 for non-members required.</p> <p>Specialization: None listed</p> <p>URL: http://www.isaca.org/Certification/CGEIT-Certified-in-the-Governance-of-Enterprise-IT/Pages/default.aspx</p>
ISACA	Certified Information Security Manager (CISM)	6	12	1	4.60	6	8	51.60	<p>Exam Cost: 1 exam; online early bird registration \$410 members or \$585 non-members; early mailed/faxed registration, \$485 members or \$660 for non-members; online final registration, \$460 for members, \$635 for non-members; final mail/fax registration \$535 for members, \$710 for non-members. Exam is offered three times: June 8, 2013, September 7, 2013 and December 14, 2013. An application fee of \$50 is also required.</p> <p>Prerequisites: A minimum of 5 years of experience (as described in the CISM job practice areas) is required for certification. Substitutions and waivers of such experience, to a maximum of 2 years, may be obtained.</p> <p>Recertification: Valid for three years; 120 CPU hours required to recertify with 20 hours required annually. Annual maintenance of \$45 for members and \$85 for non-members required.</p> <p>Specialization: None listed</p> <p>URL:http://www.isaca.org/Certification/CISM-Certified-Information-Security-</p>

ISACA	Certified Information System Auditor (CISA)	6	18	1	4.60	6	8.5	58.60	<p>Exam Cost: 1 exam; online early bird registration \$410 members or \$585 non-members; early mailed/faxed registration, \$485 members or \$660 for non-members; online final registration, \$460 for members, \$635 for non-members; final mail/fax registration \$535 for members, \$710 for non-members. Exam is offered three times: June 8, 2013, September 7, 2013 and December 14, 2013. An application fee of \$50 is also required.</p> <p>Prerequisites: A minimum of 5 years of professional information systems auditing, control or security work experience (as described in the CISA job practice areas) is required for certification. Substitutions and waivers of such experience, to a maximum of 2 years, may be obtained.</p> <p>Recertification: Valid for three years; 120 CPU hours required to recertify with 20 hours required annually. Annual maintenance of \$45 for members and \$85 for non-members required.</p> <p>Specialization: None listed</p> <p>URL: http://www.isaca.org/Certification/CISA-Certified-Information-Systems-</p>
ISC-squared	Certified Information Systems Security Professional (CISSP)	6	12	1	5.99	6	7.5	51.99	<p>Exam Cost: \$599 USD</p> <p>Prerequisites: Candidates must have 5 years work experience in at least two of the CISSP domains. Relevant education may be substituted for one year of experience. Endorsement by another active ISC2 professional required.</p> <p>Recertification: Annual maintenance fee of \$85 required. Recertification is required every three years. Candidates must gain 120 credits for recertification with a minimum of 20 CPEs must be posted during each year of the three-year certification cycle.</p> <p>Specialization: Architecture, Engineering, and Management.</p> <p>URL: https://www.isc2.org/cissp-how-to-certify.aspx</p>
ISC-squared	System Security Certified Practitioner (SSCP)	4	8	1	2.50	6	5	35.50	<p>Exam: \$250 USD</p> <p>Prerequisites: Minimum of one year relevant work experience required. Candidates must be endorsed by another ISC2 professional.</p> <p>Recertification: Annual maintenance fee of \$65 per year required; Certificate holders must recertify every three years. Sixty (60) CPEs required to recertify with a minimum of 10 CPEs must be posted during each year of the three-year certification cycle.</p> <p>Specialization: None listed</p> <p>URL: https://www.isc2.org/sscp-how-to-certify.aspx</p>

ISFCE	Certified Computer Examiner (CCE)	6	12	1	33.90	6	5.5	75.90	<p>Exam Cost: \$395 process fee plus \$2,995 Bootcamp fee for a total of \$3,390. Note: Bootcamp fee reduced to \$2795 for military, government employees, educators, and law enforcement.</p> <p>Prerequisites: Completion of CCE Bootcamp or 18 months verifiable experience conducting digital forensic examinations or document self-study deemed acceptable by the Certification Board/</p> <p>Recertification: Certification valid for two years. Candidates must pay \$75 recertification fee, complete 40 CPE hours, and complete three digital forensic examinations.</p> <p>Specializations:</p> <p>URL: http://www.isfce.com/certification.htm</p>
ITIL	ITIL Expert	8	24	0	9.80	8	8.9	75.60	<p>Exam Cost: Prices may vary by education provider but candidates can expect to pay around \$9800 for a typical training course, including exams.</p> <p>Prerequisites: ITIL Foundation Qualification or a Bridge certificate; 17 ITIL credits from the Foundation and Intermediate Qualifications before obtaining the Managing Across the Lifecycle Qualification, completion of the Managing Across the Lifecycle Qualification, plus a minimum of 22 ITIL credits.</p> <p>Recertification: None</p> <p>Specializations: None</p> <p>URL: http://www.itil-officialsite.com/Qualifications/ITILQualificationLevels/ITILExpertLevel.aspx</p>
ITIL	ITIL Foundation in IT Service Management	2	1	1	1.99	2	7	23.99	<p>Exam Cost: 1 exam, \$199 USD Note: Cost of exams and training courses may vary depending on education provider.</p> <p>Perquisites: Training course not required but recommended. Training cost vary by provider but candidates can expect to pay approximately \$1395 USD for a live training course which includes an end of course examination. Some education providers offer online training in for around \$400 USD.</p> <p>Recertification: None listed</p> <p>Specializations: None</p> <p>URL: http://www.itil-officialsite.com/Qualifications/ITILQualificationLevels/ITILFoundation.aspx</p> <p>Note: All ITL course are assigned a credit profile. Accumulated ITIL credits may be applied to certification requirements for the Managing Across the Lifecycle, Expert, and Master Qualifications.</p>

ITIL	ITIL Intermediate	4	6	6.99	9.48	4	7.3	49.07	<p>Exam Cost: Candidates may take as many modules as they wish. Exam cost may vary by education provider. Candidates can expect to pay approximately \$299 USD per training module.</p> <p>Prerequisites: Completion of approved training course. Training cost may vary by education provider. Candidates can expect to pay approximately \$649 USD per training module (price is for online course).</p> <p>Recertification: None listed</p> <p>Specialization: Two tracks are available: 1) Service Lifecycle (Modules: Service Strategy, Service Design, Service Transition, Service Operation, or Continual Service Improvement); and 2) Service Capability (Modules: Service Offerings and Agreements, Release, Control and Validation, Operational Support and Analysis, and Planning, Protection, and Optimization)</p> <p>URL: http://www.itil-officialsite.com/Qualifications/ITILQualificationLevels/ITILIntermediateLevel.aspx</p> <p>Note: All ITIL courses are assigned an ITIL credit profile. Accumulated ITIL credits may be applied to certification requirements for the Managing Across the Lifecycle Expert and Master Qualifications</p>
ITIL	ITIL Managing Across the Lifecycle	6	18	1	10.48	6	10.1	67.68	<p>Exam Cost: Exam cost may vary by education provider. Candidates can expect to pay around \$299 USD.</p> <p>Prerequisites: Two ITIL credits from the ITIL Foundation level, a minimum of 15 - 17 ITIL credits, plus completion of 30-hour approved training course. Fees may vary by education provider but candidates can expect to pay around \$749 for an online, 90-day training course. In addition, a minimum of 30-hours study is also recommended.</p> <p>Recertification: None list</p> <p>Specialization: None</p> <p>URL: http://www.itil-officialsite.com/Qualifications/ITILQualificationLevels/ITILManagingAcrosstheLifecycleQualification.aspx</p> <p>Note: All ITIL courses are assigned an ITIL credit profile. Accumulated ITIL credits may be applied to certification requirements for the Expert and Master</p>

ITIL	ITIL Master Qualification	8	24	0	9.80	10	8.6	77.00	<p>Exam Cost: No exam</p> <p>Prerequisites: ITIL Expert Qualification; minimum five years IT service management experience in leadership, managerial, or higher management advisory capacity. Candidates must submit an application; prepare and submit a Proposal outlining real life situations where ITIL practices and processes can be implemented; prepare and submit a Work Packages documenting and demonstrating how ITIL was implemented in the Proposal; participate in a face to face interview.</p> <p>Recertification: None listed</p> <p>Specializations: Lifecycle or Capability tracks</p> <p>URL: http://www.itil-officialsite.com/Qualifications/ITILQualificationLevels/ITILMasterQualification.a SPX</p>
Linux Professional Institute	LPIC-1	2	6	2	3.46	2	5.6	28.66	<p>Exam Cost: 2 exams, \$173 each</p> <p>Prerequisites: None</p> <p>Recertification: Recertification is recommended after two years from the date of the certification designation to retain a current certification status. However, to RETAIN an ACTIVE certification status, a certification holder is required recertify within 5 years of the certification designation. Recertification requires</p>
Linux Professional Institute	LPIC-2	4	6	2	3.46	4	6.7	36.86	<p>Exam Cost: 2 exams, \$173 each</p> <p>Prerequisites: You must have an active LPIC-1 certification to receive LPIC-2 certification, but the LPIC-1 and LPIC-2 exams may be taken in any order.</p> <p>Recertification: Recertification is recommended after two years from the date of the certification designation to retain a current certification status. However, to retain an ACTIVE certification status, a certification holder is required to recertify within 5 years of the certification designation. Recertification requires that the individual candidate passes all up-to-date exams that are required for the highest earned certification designation.</p> <p>Specializations: None</p> <p>URL: http://www.lpi.org/linux-certifications/programs/lpic-2</p>

Linux Professional Institute	LPIC-3	6	6	1	2.60	6	7.5	42.60	<p>Exam Cost: 1 exam for core designation, \$260. Additional exams required for specialty designations.</p> <p>Perquisites: Must hold LPIC-2 certification.</p> <p>Recertification: Active for 5-years. Since the LPIC-3 certification requires only one exam candidates may retake that exam or any of the LPIC-3 "specialty" exams (e.g. LPI-302, LPI-303, etc.) to attain recertification status for LPIC-3. Therefore the successful completion of a single LPIC-3 "specialty" exam will recertify the candidate's LPIC-3 level and all other prior LPIC certifications (e.g. LPIC-1 and LPIC-2).</p> <p>Specializations: Mixed Environments, Security, and Virtualization and High Availability. An exam in addition to the Core LPIC-3 exam is required for each specialty designation.</p> <p>URL: http://www.lpi.org/linux-certifications/programs/lpic-3</p>
Microsoft	Microsoft Certified Architect (MCA)	8	9	0	20.00	8	7.8	68.60	<p>Exam Cost: No exam; program fee usually \$15-20K</p> <p>Prerequisites: MCM or MCSM credential, apply for program admission (\$125 non-refundable application fee), prepare and submit program materials, and schedule and pass a board review.</p> <p>Specializations: Four different tracks are available: Microsoft Exchange Server, Microsoft SharePoint Server, Microsoft SQL Server, and Windows Server: Directory.</p> <p>Recertification:</p> <p>URL: http://www.microsoft.com/learning/en/us/mca-certification.aspx</p>

Microsoft	Microsoft Certified Master (MCM)	6	24	4	18.60	6	9	82.60	<p>Exam Cost: \$125 USD application fee for review and processing; \$18,500 program fees; depending on track between 2 and 6 exams required</p> <p>Prerequisites: three weeks classroom training, 5 years experience required for most tracks, MCITP or MCSE certification required depending on track chosen. Note: The MCM credential is evolving into the Microsoft Certified Solutions Master (MCSM). Training courses for the MCM are no longer offered. Current candidates who have completed required training have until January 2014 to complete required examinations.</p> <p>Recertification: Current MCM credential holders will be grandfathered into the MCSM credential and given a MCSM "charter" credential with an "inactive" period that expires on 01 January 2014. Credential holders will need to recertify prior to that time.</p> <p>Specializations: Five certifications are available: Microsoft Exchange Server 2010, Microsoft Lync Server 2010, Microsoft SharePoint Server 2010, Microsoft SQL Server 2008 (training is not required for this specialization), and Microsoft Windows Server 2008 R2: Directory.</p> <p>URL: http://www.microsoft.com/learning/en/us/certification/master.aspx</p>
Microsoft	Microsoft Certified Solution Developer (MCS D)	6	12	3	4.50	6	7.5	52.50	<p>Exams: 3 exams; \$150 USD each</p> <p>Prerequisites: None listed</p> <p>Recertification: Credential holders are required to recertify every two years</p> <p>Specializations: Windows Store Applications, Web Applications, and Application Lifestyle Management</p> <p>URL: http://www.microsoft.com/learning/en/us/mcsd-certification.aspx</p>
Microsoft	Microsoft Certified Solutions Associate (MCSA)	2	6	2	3.00	2	5.9	28.80	<p>Exam Cost: \$150 USD each, 2-3 exams required depending on certification path taken</p> <p>Prerequisites: None</p> <p>Specializations: Windows Server 2012, Windows Server 2008, Windows 8, Windows 7, and SQL Server 2012</p> <p>URL: http://www.microsoft.com/learning/en/us/mcsa-certification.aspx</p>

Microsoft	Microsoft Certified Solutions Expert (MCSE)	6	12	5	7.50	6	6.1	54.70	Exams: 5 exams; \$150 USD each Prerequisites: None listed Recertification: Credential holders are required to recertify every three years Specializations: The following tracks are available: Server Infrastructure, Desktop Infrastructure, Private Cloud, Data Platform, Business Intelligence, Messaging, Communications, and SharePoint URL: http://www.microsoft.com/learning/en/us/mcse-certification.aspx
Microsoft	Microsoft Office Specialist (MOS)	1	3	1	0.96	1	3.8	15.56	Exam: \$96 for MOS 2007/2010; \$81 for MOS 2003. Prerequisites: None Recertification: None listed Specializations: Microsoft Office Specialist on Microsoft Office 2010, Microsoft Office Specialist on 2007 Microsoft Office System and Windows Vista, and Microsoft Office Specialist on Microsoft Office 2008; areas include MS Word, Excel, PowerPoint, One Note, Outlook, Access, SharePoint, and Office. URL: http://www.microsoft.com/learning/en/us/certification/mos.aspx#certifications
Oracle	Oracle Certified Associate (OCA), Java SE 7 Programmer	4	12	1	3.00	4	8	44.00	Exam Cost: 1 exam, \$300 USD Prerequisites: None Recertification: None listed Specializations: Oracle offers numerous OCA certifications. Candidates should review the Oracle certification page for complete availability. URL: http://education.oracle.com/pls/web_prod-plq-dad/db_pages.getpage?page_id=458&get_params=p_track_id:JSE7ProgS
Oracle	Oracle Certified Associate (OCA), MySQL 5 Certified Associate	2	2	1	1.95	2	5.9	22.75	Exam Cost: 1 exam, \$195 USD Prerequisites: None Recertification: None listed Specializations: Numerous OCA certifications are offered by Oracle. Candidates should review the Oracle education certification page for complete details. URL: http://education.oracle.com/pls/web_prod-plq-dad/db_pages.getpage?page_id=458&get_params=p_track_id:MYSQL5

Oracle	Oracle Certified Associate (OCA), Oracle PL/SQL Developer	2	3	2	3.20	2	7.7	29.60	Exam Cost: 2 exams, \$125 and \$195 Prerequisites: None listed Recertification: None listed Specializations: Numerous OCA certifications are offered by Oracle. Candidates should review the Oracle education certification page for complete details. URL: http://education.oracle.com/pls/web_prod-plq-dad/db_pages.getpage?page_id=458&get_params=p_track_id:PLSQL
Oracle	Oracle Certified Expert, Java EE 6 Web Component Developer	6	12	1	3.00	6	10	54.00	Exam Cost: 1 exam, \$300 USD Prerequisites: Oracle Certified Professional, Java (SE 5, SE6, or SE 7) Programmer or Sun Certified Java Programmer (any edition) Recertification: None listed Specializations: Oracle offers numerous expert certifications. Candidates should review the Oracle certification page for complete availability. URL: http://education.oracle.com/pls/web_prod-plq-dad/db_pages.getpage?page_id=458&get_params=p_track_id:JEE6WCD
Oracle	Oracle Certified Expert, MySQL 5.1 Cluster Database Administrator	6	12	1	1.95	6	8.6	50.15	Exam Cost: 1 exam, \$195 USD Prerequisites: Oracle Certified Professional, MySQL5 Database Administrator or Sun Certified MySQL Database Administrator (SCMDBA) certification Recertification: None Specializations: Oracle offers numerous expert certifications. Candidates should review the Oracle certification page for complete availability. URL: http://education.oracle.com/pls/web_prod-plq-dad/db_pages.getpage?page_id=458&get_params=p_track_id:MCDBA
Oracle	Oracle Certified Master, Java SE 6 Developer	8	18	2	25.50	8	8.3	86.10	Exam Cost: 2 exams, one programming assignment plus one essay, \$300 USD each Prerequisites: Sun Certified Programmer (SCJP) credential (any level) or Oracle Certified Professional (OCP) Java (SE5, SE6, or SE7) Programmer; required training course (\$2,250 USD, Note: Some online course may be available for a reduced rate). Recertification: None listed Specializations: Oracle offers numerous master level certifications. Candidates should check the Oracle certification page for availability. URL: http://education.oracle.com/pls/web_prod-plq-dad/db_pages.getpage?page_id=458&get_params=p_track_id:JSED6

Oracle	Oracle Certified Professional (OCP), Advanced PL/SQL Developer Certified Professional	4	6	1	1.95	4	7.7	36.35	Exam Cost: 1 exam, \$195 USD Prerequisites: Oracle PL/SQL Developer Certified Associate (OCA) Recertification: None listed Specializations: Oracle offers numerous OCP certifications. Candidates should review the Oracle education certification page for complete availability. URL: http://education.oracle.com/pls/web_prod-plq-dad/db_pages.getpage?page_id=458&get_params=p_track_id:PLSQL
Oracle	Oracle Certified Professional (OCP), Java SE 7 Programmer	4	12	1	3.00	4	8.4	44.80	Exam Cost: 1 exam, \$300 USD Prerequisites: Oracle Certified Associate, Java SE 7 Programmer Recertification: None listed Specializations: Oracle offers numerous OCP certifications. Candidates should review the Oracle certification page for complete availability. URL: http://education.oracle.com/pls/web_prod-plq-dad/db_pages.getpage?page_id=458&get_params=p_track_id:JSE7Prog
Oracle	Oracle Certified Professional (OCP), MySQL 5 Database Administrator	4	6	2	3.90	6	6.7	39.30	Exam Cost: 2 exams, \$195 USD each Prerequisites: None Recertification: None listed Specializations: Oracle offers numerous OCP certifications. Candidates should review the Oracle certification page for complete availability. URL: http://education.oracle.com/pls/web_prod-plq-dad/db_pages.getpage?page_id=458&get_params=p_track_id:MDBA
Oracle	Oracle Certified Professional (OCP), MySQL 5 Developer	4	6	2	3.90	4	7.3	38.50	Exam Cost: 2 exams, \$195 USD each Prerequisites: None Recertification: None listed Specialization: Oracle offers numerous other OCP certifications. Candidates should review the Oracle education certification page for complete availability. URL: http://education.oracle.com/pls/web_prod-plq-dad/db_pages.getpage?page_id=458&get_params=p_track_id:MDEV

Oracle	Oracle Certified Professional, Database Cloud Administrator	6	18	1	0.50	6	7	51.50	Exam Cost: 1 exam, \$50 USD Prerequisites: Oracle Certified Database 11g Administrator Certified Professional plus Oracle Certified Expert, Oracle Real Application Clusters 11g and Grid Infrastructure Administrator or Oracle Certified Expert, Oracle Exadata Database Machine Administrator Software Release 11.x Recertification: None listed Specializations: Oracle offers numerous certification. Check the Oracle certification page for complete availability. URL: http://education.oracle.com/pls/web_prod-plq-dad/db_pages.getpage?page_id=458&get_params=p_track_id:CLOUDOCP
Oracle	Oracle Database 11g Administrator Certified Associate	2	6	2	3.20	2	5.9	29.00	Exam Cost: 2 exams, \$125 and \$195 USD Prerequisites: None Recertification: None listed Specializations: Oracle offers numerous OCA credentials. Candidates should review the Oracle certification page for availability. URL: http://education.oracle.com/pls/web_prod-plq-dad/db_pages.getpage?page_id=458&get_params=p_track_id:Datab11g
Oracle	Oracle Database 11g Administrator Certified Master	6	24	1	39.00	6	7.9	97.80	Exam Cost: 1 exam, cost not available; two required courses. Candidates can expect to pay between \$1950 and \$3250 USD per training course Prerequisites: Oracle Database 11g Administrator Certified Professional, completion of two training courses, 2-day lab based exam, submission of course forms, and submission of fulfillment request. Recertification: None listed Specializations: Oracle offers numerous master credentials. Candidates should review the Oracle certification page for complete details. URL: http://education.oracle.com/pls/web_prod-plq-dad/db_pages.getpage?page_id=458&get_params=p_track_id:Datab11g
Oracle	Oracle Database 11g Administrator Certified Professional	4	12	1	21.45	4	6.1	58.65	Exam Cost: 1 exam, \$195 USD. Training also required. Candidates can expect training to cost between \$1950 and \$3250 depending on course selected. Prerequisites: Oracle DB 11g Administrator Certified Associate, one training course, exam and submission of form. Recertification: None listed Specialization: Oracle offers numerous OCP credentials. Candidates should review the Oracle certification page for complete availability. URL: http://education.oracle.com/pls/web_prod-plq-dad/db_pages.getpage?page_id=458&get_params=p_track_id:Datab11g

Oracle	Oracle Database 11g Performance Tuning Certified Expert	6	12	1	1.95	6	7.3	47.55	Exam Cost: 1 exam, \$195 USD Prerequisites: Two paths to certification: 1) Oracle 11g DBA OCP certification plus exam (\$195 USD); or 2) training course, \$3,250 (\$1650 online self-study) plus exam (\$195 USD) Recertification: None listed Specializations: Oracle offers numerous expert certifications. Candidates should check the Oracle certification page for availability. URL: http://education.oracle.com/pls/web_prod-plq-dad/db_pages.getpage?page_id=458&get_params=p_track_id:Datab11gPT
Oracle	Oracle Database SQL Certified Expert	6	3	1	1.95	6	7.7	39.35	Exam Cost: 1 exam, \$195 USD Prerequisites: None Recertification: None listed Specializations: Oracle offers numerous expert certifications. Candidates should review the Oracle certification page for complete availability. URL: http://education.oracle.com/pls/web_prod-plq-dad/db_pages.getpage?page_id=458&get_params=p_track_id:DBSQL
PMI	Project Management Professional (PMP)	6	12	1	5.55	6	7.2	50.95	Exam: Computer based exam: \$405 for PMI members; \$555 for non-PMI members; Paper based exam: \$250 for PMI members; \$400 for non-PMI members. PMI membership is \$129 annually with \$10 initial setup fee. Student memberships are available for \$32 annually and retired memberships for \$65 annually. Prerequisites: Certification requires combination of education and experience: No degree-Five years experience, 7,500 hours leading project, plus 35 hours project management education. Degree: Bachelor's degree with three years experience, 4,500 hours leading projects, plus 35 hours project management education. Recertification: Sixty hours of professional development required every three years. Specializations: URL: http://www.pmi.org/en/Certification/Project-Management-Professional-PMP-exam

PMI	Certified Associate in Project Management (CAPM)	2	3	1	3.00	2	6.6	26.20	<p>Exam Cost: 1 exam; \$300 non-members, \$225 for members</p> <p>Prerequisites: High school diploma or equivalent, plus 1500 hours experience or 23 hours project management education</p> <p>Recertification: Certification is valid for 5 years. Credential holders must retake the exam to recertify.</p> <p>Specializations: None</p> <p>URL: http://www.pmi.org/en/Certification/Certified-Associate-in-Project-Management-CAPM.aspx</p>
Red Hat Certification	Red Hat Certified Architect (RHCA)	8	24	5	30.00	8	7.7	98.40	<p>Exam Cost: 5 exams, \$600 USD each</p> <p>Prerequisites: None</p> <p>Recertification: Certification valid for a 3-year calendar based window.</p> <p>Specialization: None listed</p> <p>URL: https://www.redhat.com/training/certifications/rhca/</p>
Red Hat Certification	Red Hat Certified Engineer (RHCE)	6	6	1	4.00	6	7.8	44.60	<p>Exam Cost: 1 exam; \$400 USD</p> <p>Prerequisites: Must possess Red Hat Certified System Administration (RHCSA) credential</p> <p>Recertification: Until release of Red Hat Enterprise Linux 6 (RHEL6), certification was current for two major releases. With release of RHEL6, certification is current for a 3-year calendar based window. Credential holders must pass an Enterprise exam to recertify.</p> <p>Specializations: None listed</p> <p>URL: https://www.redhat.com/certification/rhce/index.html?id=home</p>
Red Hat Certification	Red Hat Certified System Administrator (RHCSA)	2	4	1	4.00	6	7.3	33.60	<p>Exam: 1 exam; \$400 USD</p> <p>Prerequisites: None listed</p> <p>Recertification: Until release of Red Hat Enterprise Linux 6 (RHEL6), certification was current for two major releases. With release of RHEL6, certification is current for a 306ear calendar based window. Credential holders certified under RHEL6 must pass RHCE Exam to recertify.</p> <p>Specializations: None listed</p> <p>URL: http://www.redhat.com/certification/rhcsa/</p>
Red Hat Certification	Red Hat Certified Virtualization Administrator (RHCVA)	4	3	1	6.00	4	5	32.00	<p>Exam: 1 exam; \$600 USD</p> <p>Prerequisites: None listed</p> <p>Recertification: Required after three years.</p> <p>Specializations: None listed</p> <p>URL: https://www.redhat.com/training/certifications/rhcva/</p>

SANS GIAC	GIAC Certified Firewall Analyst (GCFW)	4	12	1	9.99	4	8.2	51.39	<p>Exam Cost: \$999 (Note: The fee for GIAC Alumni is \$849)</p> <p>Prerequisites: Training is recommended but not required.</p> <p>Recertification: Must recertify every 4 years; 36 Certification Maintenance Units (CMUs) required; CMUs must be obtained after the two-year mark of obtaining the certification and before the certification expires; CMUs may be obtained through exams, training/teaching, and publishing.</p> <p>Specializations: None listed</p> <p>URL: http://www.giac.org/certification/certified-firewall-analyst-gcfw</p>
SANS GIAC	GIAC Certified Forensic Analyst (GCFA)	6	12	1	9.99	6	6.8	54.59	<p>Exam: \$999 USD (Note: The fee for GIAC Alumni is \$849)</p> <p>Prerequisites: Training is recommended but not required.</p> <p>Recertification: Must recertify every 4 years; 36 Certification Maintenance Units (CMUs) required; CMUs must be obtained after the two-year mark of obtaining the certification and before the certification expires; CMUs may be obtained through exams, training/teaching, and publishing.</p> <p>Specializations: None listed</p> <p>URL: http://www.giac.org/certification/certified-forensic-analyst-gcfa</p>
SANS GIAC	GIAC Certified Intrusion Analyst (GCIA)	4	12	1	9.99	4	6.5	47.99	<p>Exam Cost: \$999 USD (Note: The fee for GIAC Alumni is \$849)</p> <p>Prerequisites: Training is recommended but not required.</p> <p>Recertification: Must recertify every 4 years; 36 Certification Maintenance Units (CMUs) required; CMUs must be obtained after the two-year mark of obtaining the certification and before the certification expires; CMUs may be obtained through exams, training/teaching, and publishing.</p> <p>Specializations: None listed</p> <p>URL: http://www.giac.org/certification/certified-intrusion-analyst-gcia</p>

SANS GIAC	GIAC Certified Windows Security Administrator (GCWN)	6	6	1	9.99	6	7.3	49.59	Exam Cost: \$999 USD (Note: The fee for GIAC Alumni is \$849) Prerequisites: Training is recommended by not required Recertification: Must recertify every 4 years; 36 Certification Maintenance Units (CMUs) required; CMUs must be obtained after the two-year mark of obtaining the certification and before the certification expires; CMUs may be obtained through exams, training/teaching, and publishing. Specializations: None listed URL: https://www.giac.org/certification/certified-windows-security-administrator-gcwn
SANS GIAC	GIAC Information Security Professional (GISP)	4	12	1	9.99	4	7.2	49.39	Exam Cost: \$999 USD (Note: The fee for GIAC Alumni is \$849) Prerequisites: Training is recommended but not required. Recertification: Must recertify every 4 years; 36 Certification Maintenance Units (CMUs) required; CMUs must be obtained after the two-year mark of obtaining the certification and before the certification expires; CMUs may be obtained through exams, training/teaching, and publishing. Specializations: None listed. URL: http://www.giac.org/certification/information-security-professional-gisp
SANS GIAC	GIAC Security Expert (GSE)	8	24	5	15.98	6	11	88.98	Exam Cost: Written and lab exam required; Written exam - \$399 USD; Lab exam - \$1199 USD (Total cost, \$1598). Note: Candidates must pass the written exam before they can take the lab exam. The lab exam is 2-days in length. Prerequisites: GIAC Security Essentials (GSEC), GIAC Certified Incident Handler (GCIH), and GIAC Certified Intrusion Analyst (GCIA) with 2-gold; substitution options are available; vest website for complete details. Recertification: Must recertify every 4 years; Credential holders must pass the current written exam to recertify. Specializations: None listed URL: http://www.giac.org/certification/security-expert-gse Maintaining this credential automatically maintains and renews all other GIAC certifications held.

SANS GIAC	GIAC Systems and Network Auditor (GSNA)	6	12	1	9.99	6	6.8	54.59	<p>Exam Cost: \$999 (Note: The fee for GIAC Alumni is \$849)</p> <p>Prerequisites: Training is recommended but not required. Subject matter experts may challenge for the exam without taking the course.</p> <p>Recertification: Must recertify every 4 years; 36 Certification Maintenance Units (CMUs) required; CMUs must be obtained after the two-year mark of obtaining the certification and before the certification expires; CMUs may be obtained through exams, training/teaching, and publishing.</p> <p>Specializations: None listed</p> <p>URL: http://www.giac.org/certification/systems-network-auditor-gsna</p>
SAP	SAP Certified Application Professional	4	6	1	7.50	4	6.9	40.30	<p>Exam Cost: \$750 USD per concentration area</p> <p>Prerequisites: None</p> <p>Recertification: No requirements listed</p> <p>Specialization: Concentration areas include Business Process Expert, Enterprise Data Warehouse, EWM with SAP SCM, Financial Accounting, HCM Talent Management, HCM Workforce with Process Management, Logistics Execution and Warehouse Management, Management Accounting, Marketing, Modeling and Data Management, Order Fulfillment, Procurement, Production Planning and Manufacturing, Sales, Services, Reporting and analysis, and Supplier Relationships.</p> <p>URL: https://training3.sap.com/us/en/search?query=SAP+Certified+Application+Professional</p>
SNIA	SNIA Certified Storage Architect (SCSA)	4	6	2	4.46	4	5.4	35.26	<p>Exam Cost: 2 exams: SNIA Architect Assessment, Planning and Design (\$200 USD) and CompTIA Storage+ Powered by SNIA (\$246 USD)</p> <p>Prerequisites: None</p> <p>Recertification: None listed</p> <p>Specializations: None</p> <p>URL: http://www.snia.org/education/certification/scsa</p>
SNIA	SNIA Certified Storage Engineer (SCSE)	2	18	2	4.00	2	8.5	47.00	<p>Exam Cost: 2 exams; \$200 USD each</p> <p>Prerequisites: None listed</p> <p>Recertification: None listed</p> <p>Specializations: None listed</p> <p>URL: http://www.snia.org/education/certification/scse</p>

SNIA	SNIA Certified Storage Networking Expert (SCSN-E)	6	24	3	6.46	6	9.5	70.46	Exam Cost: 3 exams; Exams through SNIA are \$200 USD each Exam through CompTIA is \$246 USD. Note: SNIA has entered into an arrangement with COMP TIA and the new Storage Foundation exam is offered through CompTIA testing. Prerequisites: In addition to passing the required exams, credential seekers must also complete one of the following SNIA Certification Partner product credentials: NetApp Certified Data Management Administrator (NCDA), Hitachi Data Systems Certified Professional (HCP), Hitachi Storage Solutions Specialist (Japan), Cisco Data Center Storage Networking Design Specialist, Cisco Data Center Storage Networking Support Specialist, EMC Proven Professional - Specialist Level (EMCST) (EMCSA) (EMCTA)(EMCIE) (EMCCE), ASE - HP StorageWorks, ASE - HP StorageWorks (2005), ASE - HP StorageWorks Nearline Storage, Brocade Certified SAN Manager (BCSM), or Brocade Certified Fabric
Solarwinds	Solarwinds Certified Professional (SCP)	2	12	1	1.50	2	6.2	32.90	Exam Cost: \$150 USD; may vary depending on the country Prerequisites: None listed Recertification: Older credential holders were required to recertify every three years. The current credential is good for five years. Credential holders must pass the current exam Specializations: None listed URL: http://www.solarwinds.com/certification/network_certification.aspx
VMWare	VMWare Certified Advanced Professional 5 - Datacenter Administration (VCAP5-DCA)	4	18	1	2.25	4	9	51.25	Exam Cost: 1 lab based exam, \$225 USD Prerequisites: Must possess VMware Certified Professional 5 (VCP5); VMWare VSphere: Optimization and Scaling v5.x training course recommended but not required Recertification: None Specialization: Also available in Datacenter Design (DCD) URL: http://mylearn.vmware.com/mgrReg/plan.cfm?plan=30483&ui=www_cert

VMWare	VMWare Certified Design Expert (VCDX5-DV)	6	24	0	9.00	6	8	67.00	<p>Exam Cost: no exam; \$300 application fee plus \$900 defense fee</p> <p>Prerequisites: VMWare Certified Advanced Professional 5 - Datacenter Administration (VCAP5-DCA) and VMWare Certified Advanced Professional 5 - Design (VCAP5-DCD) Certification; complete and submit application; present and defend a VMware vSphere based virtual infrastructure design and implementation plan. Design Workshop course is recommended but not required.</p> <p>Recertification: None</p> <p>Specializations: NA</p> <p>URL: http://mylearn.vmware.com/mgrReg/plan.cfm?plan=33270&ui=www_cert</p>
VMWare	VMWare Certified Professional 5 - Datacenter Virtualization (VCP5-DV)	2	12	1	57.75	2	7.2	91.15	<p>Exam Cost: 1 exam, \$225 USD plus cost of training</p> <p>Prerequisites: Minimum 6-months experience with VM infrastructure technologies, What's New training course (online version is \$1645 plus tax), and one additional required course. Candidates can expect to pay a minimum of \$3845 for online version of the second required course. Total minimum course cost is estimated at \$5715.</p> <p>Recertification: None</p> <p>Specializations: NA</p> <p>URL: http://mylearn.vmware.com/mgrReg/plan.cfm?plan=12457&ui=www_cert</p>