



Course schedule, pricing and information: 2018

2018	CDCP		CDCS		CDCE	CDFOM		SG ² DC		CDMS		CITS	CDRP	CTDC	CTIA	
	JHB	CTN	JHB	CTN	JHB	JHB	CTN	JHB	CTN	JHB	CTN	JHB	JHB	JHB	JHB	
January																
February																
March	1-2															
April								13			19-20					
May	24-25	28-29		30/05-01/06		21-23										
June			20-22				25-27	8								
July																
August																
September																
October																
November	12-13		14-16			07-09		05								
December					19-23											

All courses are delivered in Johannesburg, South Africa, unless otherwise stated. All courses are unconfirmed until the minimum registration quantities are reached. Course price is per delegate and includes: one (1) English language course manual; one (1) English language certification exam, lunch & refreshments daily. Travel, accommodation and all other costs are excluded. Course pricing is linked to the USD:ZAR exchange rate and are subject to change without notice. Courses outside of South Africa will be priced in United States Dollar (USD). Pricing not shown here. Please contact DS directly for this information at info@ds.co.za
Recertification: Refer to the last 3 pages of this document for information **Virtual Instructor Led Training (VITL):** Refer to the information hereafter and also the EPI website (www.epi-ap.com)



EMEA Virtual Instructor Led Training (VILT) Course Schedule: 2018

Course times: Europe, Middle-East, Africa → 09:30 – 17:30 Central European Time

Course Name (Virtual Instructor Led Training)	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec
VILT: CDCP	29-30				22-23		30-31				5-6	
VILT: CDCS	01/31 - 02/02							1-3				
VILT: CDFOM					23-25						7-9	
VILT: CITP												
VILT: CITS					14-16							
VILT: CDRP						14-15						
VILT: CDMS					17-18							
VILT: CTDC										1-3		

Please note: VILT courses are not delivered by DS. They are presented as per the VILT training information provided by EPI and as per the information obtained from the VILT schedule on their website at www.epi-ap.com.

Pricing for a VILT course is the same. DS can only sell VILT courses to delegates who are resident in the Republic of South Africa.



Additional information about VILT courses


VILT Registration Process

1. Only delegates who are resident in South Africa are eligible to register for VILT courses through DS.
2. Delegates who are not resident in South Africa are requested to contact EPI directly for guidance in terms of their nearest EPI partner within the country
 - a. If no partner is available within the country of residence, the closest EPI partner will be specified by EPI.
3. Customer/delegate registers for the VILT course and makes payment to DS.
4. Payment for VILT courses are required at least 2 weeks prior to the VILT course start date.
5. DS will register the student(s) directly into the VILT session.
6. DS sends in the e-Courseware order form to EPI and they will send the link to the course delegate(s) in order to download the courseware.
7. Javelin PDF Reader software will be required by the delegate to open, authenticate and then use the courseware. Any other PDF software will NOT work.
8. Student will receive an invitation to attend the training.
9. Class registration, for South Africans who want to attend a VILT course, will close 10-working days before the start date of the course.
10. DS will only register a delegate once full payment reflects in the company bank account.

Exam Options and Delivery


1. DS can sell the VILT course with either the web/paper-based exam, or the Exam-ANYWHERE.
2. DS will order the exam from EXIN.
3. Exam delivery:
 - a. For web/paper-based exam – partner will need arrange for student to sit for the exam at your centre.
 - b. For Exam-ANYWHERE – student is able to take the exam from anywhere, except in Japan and Iran.
4. Please take note that Exam-ANYWHERE costs more. If a delegate selects this option, additional pricing will be communicated. Pricing for exams are directly linked to the USD:ZAR retail exchange rate.



Course	No. of days	Price (excl. RSA VAT)	RSA VAT (at 14%)	Price (incl. RSA VAT)
	2	14,000.00	2,100.00	16,100.00

Prerequisite: None

This is the introductory course in a suite of design certification courses. CDCP® introduces participants to the basic principles and considerations around the design of a mission-critical data centre. It covers numerous disciplines such as power, cooling, fire suppression and site selection, to name a few.

Course	No. of days	Price (excl. RSA VAT)	RSA VAT (at 14%)	Price (incl. RSA VAT)
	3	16,478.26	2,471.74	18,950.00


Prerequisite: Participants require a valid CDCP® accreditation to attend this course.

This course focuses on various aspects in more depth than the CDCP® course, including certain calculations required to ensure a proper data centre design. CDCS® will further specialise participants to a level whereby they are able to better engage with suppliers and will be able to verify offers provided by vendors for correctness, effectiveness and efficiency. CDCS is a must have certification for professional data centre managers and personnel.

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For non-RSA delegates and organisations: *Pricing quoted excludes any and all taxes, royalties and any other costs related to settlement. Prices quoted represents the minimum amount to reflect in DS corporate account after settlement.*



Course	No. of days	Price (excl. RSA VAT)	RSA VAT (at 14%)	Price (incl. RSA VAT)
	5	34,000.00	5100.00	39,100.00

Prerequisite: Participants require a valid CDCS® accreditation to attend this course.

The Certified Data Centre Expert® course is the highest level of training in the EPI suite of design courses. This 5-day course teaches the participant to scope, design, implement and run a mission-critical Data Centre. It is an expert level course that provides exposure to analysing a given Business Case and perform a technical evaluation for a project plan and a set of designs for the implementation of a mission critical Data Centre. The course also engages participants in product evaluations and demonstrates how to select equipment, develop equipment test scripts and integrated performance testing. CDCE® builds upon knowledge gained in CDCP® and CDCS® courses. Participants who pass the exam will join the industry's elite Data Centre project design experts.

Course	No. of days	Price (excl. RSA VAT)	RSA VAT (at 14%)	Price (incl. RSA VAT)
	3	16,608.70	2,491.30	19,100.00

Prerequisite: None

This is a course where participants gain an in-depth knowledge in managing data centre facility operations. This includes important subject matter areas of capacity planning; decommissioning of equipment; compliance to safety standards; statutory standards; people management; vendor management; crisis/incident management; physical security procedures; and the operational knowledge to manage the data centre efficiently. The primary audience for this course is an IT, Data Centre Facilities or Data Centre Operations professional working in and around the data centre and having oversight accountability or responsibility for achieving and improving high availability and manageability of the data centre operations.

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Course	No. of days	Price (excl. RSA VAT)	RSA VAT (at 14%)	Price (incl. RSA VAT)
	2	13,565.22	2034.78	15,600.00

Prerequisite: None

Data centre migration is a challenge faced by an increasing number of organisations who are relocating their data centre due to space, power and/or cooling limitations of their current facilities. A data centre move could also be due to other considerations such as consolidation of multiple data centre sites and/or targeting lower cost of operation (Opex) by improving efficiency and other initiatives. Data centre migration is an exceptionally high-risk undertaking. Most data centre professionals have never done this before.

Some professionals have done it only a few times in their life. The level of effort required in the planning and discovery phases is directly proportionate to the amount of risk mitigated. It is an exercise that requires collaboration and interfacing with various stakeholders in the organisation - some for the first time ever.

The Data Centre Migration Specialist course is a two-day course designed to expose participants to all aspects of a data centre migration. It provides a step-by-step methodology which will enable them to reduce the risks involved in such a complex undertaking. It will also provide participants with valuable and practical hints and tips used by seasoned data centre professionals who have done multiple complex migrations.

Course	No. of days	Price (excl. RSA VAT)	RSA VAT (at 14%)	Price (incl. RSA VAT)
	2	13,826.09	2,073.91	15,900.00

Prerequisite: None

Data centres are at the core of many organizations. Downtime, of applications or the data centre itself, could lead to major direct and indirect losses to the business. This has led many organizations to build resilience at various levels such as at the data centre infrastructure and at the ICT layer. Most companies either overspend or underspend as they are unable to answer basic questions such as 'What is the cost of downtime?' This could be at the application level and/or the data centre itself. This course explores the theoretical aspects of risk and then affords the delegate to apply the theory based on a case study during the course to better understand the concept of IT and/or data centre risk.

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Course	No. of days	Price (excl. RSA VAT)	RSA VAT (at 14%)	Price (incl. RSA VAT)
	3	14,695.65	2,204.35	16,900.00

Prerequisite: None

Working in the IT industry is a true challenge. The ever growing complexity and integration of business processes and the continuous evolvement of information technology have reached levels never seen before and to keep up with all the changes is truly demanding.

This has led to a serious shortage of skilled IT workers that are relevant and updated on the changes in the industry. The high demand for skilled IT workers is still growing and becoming more critical than ever before. It is imperative that an IT professional continue leveraging himself/herself to remain relevant in the industry.

EPI, our business partners since 2010, has developed the first and only vendor-neutral competency-based IT Training Framework in the world to address the need for IT competency training and certification for IT professionals to keep up-to-date and remain relevant. It is also the first and only IT Training Framework which is aligned with the European e-Competence Framework (e-CF).


The EPI IT Training Framework offers a career track at three levels, CITP® (Certified IT Professional), CITS® (Certified IT Specialist) and CITE® (Certified IT Expert). The three training courses are independent. An IT professional can enter the track at any level upon meeting the pre-requisite on number of years' experience.

CITS® is the second course in the EPI IT Training Framework. The CITS® course is aligned with competence level-3 of the e-CF. CITS® is a 3-day course designed to teach the skills, knowledge and competencies required of the modern IT specialist working at the senior professional, team-leader, supervisor or management level in IT management. Candidates who successfully complete the course and pass the CITS® exam will be awarded the globally recognised CITS® credential. This will prove that they have gained the competences required to provide leadership and take responsibility for team performances and development in unpredictable environments, using innovative methods. They will be able to place themselves above their peers, delivering added value to their organisations.

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Course	No. of days	Price (excl. RSA VAT)	RSA VAT (at 14%)	Price (incl. RSA VAT)
	3	29,391.30	4,408.70	33,800.00

Prerequisite: The minimum pre-requisite to attend is a valid CDCP® accreditation or recognised equivalent. CDCS® or CDCE® are also acceptable.

Understanding the intent of the ANSI/TIA-942 standard is of fundamental importance, not only for the successful implementation of the data centre, but also for its sustainable operations. In this three-day course, the participant will learn how to design an ANSI/TIA-942 compliant data centre. It will provide a clear understanding of the requirements of the ANSI/TIA-942 Standard and possible implementation variations. The primary audience for this course are professionals involved with designing, building, maintaining and operating mission critical data centres and those who wish to continue to attend the CTIA® (Certified TIA-942 Internal Auditor) course.

Course	No. of days	Price (excl. RSA VAT)	RSA VAT (at 14%)	Price (incl. RSA VAT)
	2	14,043.48	2,106.52	16,150.00

Prerequisite: The minimum pre-requisite to attend this course is a valid CTDC® accreditation.

ANSI/TIA-942 has become the data centre standard of choice for many organisations across the globe. It is imperative for these organisations to verify the correct implementation of the standard via a stringent audit process in line with the ISO guidelines for auditing. This two-day intensive course builds further on the technical understanding of the standard which delegates acquired during the CTDC® (Certified TIA-942 Design Consultant) course. It enables participants to develop skills and knowledge to conduct an internal audit program by applying widely-recognised audit principles, procedures and techniques which are aligned with the ISO-19011 auditing guideline. The primary audiences for this course are quality directors and quality assurance managers, managers responsible for the governance of an enterprise and management of its risks, technical experts, project managers and consultants, internal auditors, compliance officers and virtually anybody involved in ANSI/TIA-942 compliance certification related projects - either from an end-user or vendor perspective.

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Course	No. of days	Price (excl. RSA VAT)	RSA VAT (at 14%)	Price (incl. RSA VAT)
A Street Guide to Data Centres (SG²DC)	1	3,260.87	489.13	3,750.00
<p>Prerequisite: None</p> <p>Many people working outside of the data centre and related professions have expressed the need to better understand what a data centre actually is and how it works. Questions about the basic components of a data centre, the need for generators, UPS, cooling and fire suppression are what this course will cover.</p> <p>This 1-day course will introduce the attendee to the basic components of a data centre. We will explain the reasons why they actually are needed and how they work. The information is presented in such a manner as to provide insight into what is actually required to operate a data centre on a daily basis.</p> <p>This is a non-certification course and no exam will be written upon conclusion. This course is suitable for people and professionals from all walks of life and is geared towards those who just want to get to the grips of the basics in the data centre without doing a deep dive into the nitty gritty of it.</p>				

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EPI Recertification Programme

Recertification is an important indicator to data centre professionals and their employers, ensuring that the certification holder has kept up with current trends and technologies in the data centre industry.

To keep certifications current, individuals should recertify before the certificate expiry date. There are 3 options to recertify:

1. Advancing to the next level of certification (applicable for CDCP/CDCS/CDCE and CTDC/CTIA/CTEA)
2. Resitting the instructor-led course at a discounted price of the published course fees (exam fees are excluded from the discount)
3. Self-study and sit for the update exam with one of the EPI Recertification Packages. Each Recertification Package comes with the latest student workbook(s) and update exam(s).

For certification schemes with multiple levels, a student is required to recertify at the highest certification level only.

Valid certifications may be renewed indefinitely but, without timely renewal, certifications will expire and become inactive.

General terms and conditions for recertification:

- Student must have a non-expired certification. There is a grace period of 6-months after the certification expiry date to re-certify.
- Student must complete all recertification activities (course attendance / exams / retake-exams) within 6 months after the original certification expiry date.
- If a student's certification has expired more than 6-months, student will NOT be eligible to purchase the Recertification Programme.

For more information, contact us at info@ds.co.za .



Option 1: Upgrade to next level course within the suite

Advance to the next level of certification

- Applicable for CDCP/CDCS/CDCE and CDCP/CTDC/CTIA/CTEA
- Students can attend the next level course and pass the exam to maintain his/her certifications. All course pricing is as per the latest published schedule and are subject to change without notice.

General terms and conditions for recertification:

- Student must have a non-expired certification. There is a grace period of six (6)-months after the certification expiry date to attend the upgrade course.
- Student must complete the upgrade course (course attendance / exams / retake-exams) within six (6) months after the original certification expiry date.
- If a student's certification has expired for longer than six (6)-months, student will NOT be eligible to upgrade and the Recertification Programme must first be followed.

Option 2: Attend course for same-level recertification

Re-attending an instructor-led training course for same-level certification

- Applicable for all certifications.
- For students who want to recertify single-level certificates (CDFOM, CDMS, CDRP, CITP, CITS, CITE), the same course must be attended.
- For students who want to recertify their multi-level certificates (CDCP/CDCS/CDCE and CTDC/CTIA/CTEA), students only need to recertify the highest level of certification that the student currently holds. For example, a student with CDCS, need only to re-sit the CDCS class and take the CDCS exam.
- Students can re-sit the instructor-led course for a certificate that is expiring at 60% of the published course fee. Take note that the exam fee is not discounted.



Option 3: Recertification of same course level through self-study

Recertification packages (self-study)

- Applicable for all certifications.
- For students who want to recertify their expiring certificate but do not wish to re-sit the entire course.
- Student can only purchase the recertification package for a certification they already hold.
- Packages and Pricing (incl. RSA VAT):

Recertification Package	Package contains	End-user price with Standard PDF Exam	End-user price with Exam Anywhere
CDCP	CDCP workbook and 1 update exam	Contact us	Contact us
CDCS	CDCP + CDCS workbook and 1 (one) update exam	Contact us	Contact us
CDCE	CDCP+CDCS+CDCE workbook and 2 (two) update exams	Contact us	Contact us
CDFOM	CDFOM workbook and 1 (one) update exam	Contact us	Contact us
CITS**	CITS workbook and 1 (one) update exam	Contact us	Contact us

* The two CDCE updates exams (Part A and Part B) are not available on the Exam-Anywhere format

** CITM recertification was retired on 31 Dec 2015. CITM certificate holders will recertify on CITS from 1 Jan 2016.

- The Standard PDF Exam is a written exam that requires a student to write at a designated venue on the last day of any training course as scheduled by our company.
- The self-study book is provided in digital format. It can be opened on one device (PC/notebook) only. Once opened, the book is locked to the device. The digital workbook is not printable.
- Once the order is processed, the student has 60 calendar days to sit for the exam.
- Documents required for registration:
 - A copy of student's EPI certificate
 - A copy of student's official ID/Passport
- Students who missed the deadline to sit for the exam, can order another exam and pay the exam fees only.
- A student who fails the exam can do a maximum of 2 retake exams. Retake-exams are priced the same as original exam.