DevOps Foundation

2 Days

Burnouts in deployment activities during post-development than in the actual development stage?

DevOps enables you and your organization to reduce such overheads by making Development and Operations work as close (and as lean) as possible.

Our DevOps Foundation course has been developed in partnership with the DevOps Institute to provide you with a comprehension of DevOps goals, business value, vocabulary, concepts, and practices.

Our 2-day course provides an introduction to DevOps – the cultural and professional movement that emphasizes communication, collaboration, integration, and automation to improve the workflow between software developers and IT operations professionals. Our training will enable you to not only identify gaps but also to establish the most efficient manner of finding synergies between development and operation teams. Get ready to deliver high-quality software solutions at jet speed, exceeding customer expectations, and outpacing competitors!

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Learning for Excellence

Key Highlights

- 16 Hour Virtual Live Training by Accredited & Expert Trainer

- Well Designed Training Material

- 3 Month FREE access to our online learning platform: SKILLED

- Module wise learning checks and 2 practice exams

- Blended Learning with impactful exercises, case studies, real world simulations, and many more..

Learning Objective

By the end of this program, you will be able to:

- Learn the DevOps objectives, vocabulary, and its relationship to Agile, Lean and ITSM

- Master the DevOps principles and practices to improve workflow, communication, and feedback loops

- Identify & outline automation practices including deployment pipelines and DevOps tool chains

- Identify & outline critical success factors and key performance indicators to scale for the enterprise

- Comprehend the importance of immersive learning and working in collaborative platforms

Program Benefits

Shorter development cycles, & increased efficiencies

Reduced costs via less deployment failures, & time to recover

Improved communication and collaboration

Able to Scale DevOps for the enterprise

Preparation to attempt DevOps Foundation Certification exam

Target Audience

- Business Stakeholders
- IT operations or IT service management
- Automation Architect
- Application Developers
- Business Analysts
- Business Managers
- IT Directors/Managers
- IT Operations/Team Leaders
- Network Administrators

Prerequisites

There are no prerequisites to take the DevOps Foundation Certification exam. However, we highly recommend the following to leverage the best out of this online training:

- Computer/ Laptop with Microphone & Camera in working condition
- Good Internet
- Access to Google Forms/ MS Forms for Practice Exams

Certification Alignment

This course is accredited by DevOps Institute (DOI)

DevOps Foundation ®
2 Days

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Curriculum

Module 1: Exploring DevOps

- Defining DevOps
- Why Does DevOps Matter?

Module 2: Core DevOps Principles

- The Three Ways
- The First Way
- The Theory of Constraints
- The Second Way
- The Third Way
- Chaos Engineering
- Learning Organizations

Module 3: Key DevOps Practices

- Continuous Delivery
- Site Reliability & Resilience Engineering
- DevSecOps
- ChatOps
- Kanban

Module 4: Business and Technology Frameworks

- Agile
- ITSM
- Lean
- Safety Culture
- Learning Organizations
- Sociocracy/Holacracy
- Continuous Funding

Module 5: Culture, Behaviors & Operating Models

- Defining Culture
- Behavioral Models
- Organizational maturity models
- Target Operating Models

Module 6: Automation & Architecting DevOps Toolchains

- CI/CD
- Cloud
- Containers
- Kubernetes
- DevOps Toolchain

Module 7: Measurement, Metrics, and Reporting

- The Importance of Metrics
- Technical Metrics
- Business Metrics
- Measuring & Reporting Metrics

Module 8: Sharing, Shadowing and Evolving

- Collaborative Platforms
- Immersive, Experiential Learning
- DevOps Leadership
- Evolving Change

Exam Details

Duration: 60 minutes

40 items
65% Passing mark

Exam Mode: Computer or Paper Based (Open Book)

Training Takeaways

Training Manual

Certificate of Completion

80+ Practice Questions

Quick Reference Posters & Diagrams

Value Added Resources from DOI
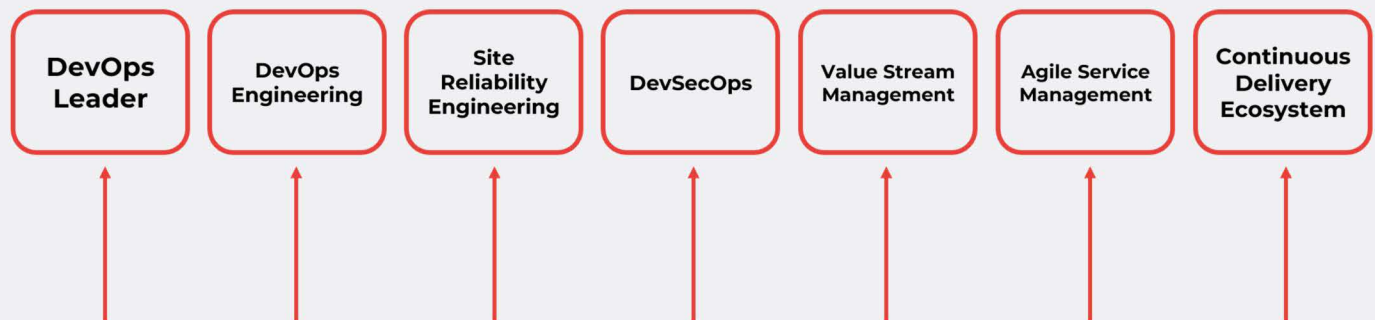
Concrete Post Training Support

What's Next?

| DevOps Leader | DevOps Engineering | Site Reliability Engineering | DevSecOps | Value Stream Management | Agile Service Management | Continuous Delivery Ecosystem |

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Clients

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SINGAPORE

Globe

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PayMaya

EMERSON™

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Testimonials

"Grateful for the session with an excellent trainer"

-Software Architect, Globe Telecom

"Superb approach in delivering every module "

-Bank Officer IV, BSP

"Trainer did a great job with the entire training. I was very interested and also attentive during his talks. I think those that might have a hard time with the DevOps Foundation were more non DevOps enabled yet. I'm sure it was also tough to engage everyone doing it online. Great job!"

-DevOps Lead, Globe Telecom

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About Us

APEX Global is the learning solutions arm of ECCI — the leading process improvement solutions provider in Southeast Asia.

Our sole aim is to promote performance excellence among professionals. We help our customers achieve greater success through effective, experiential and results-oriented training delivery. Our professional development solutions cover Trainings and Conferences, Managed Services and Learning on Demand. We organize public trainings and in-house workshops tailored for specific organizations. We help companies manage their non-core yet critical training function through end-to-end training management - starting from planning and needs analysis to program evaluation and records management. The Learning on Demand products we offer provide convenient and innovative ways for learning.

Applying the experience of training over 100,000 professionals in the last decade, a strong pool of expert trainers and facilitators with expertise in a niche array of domains and a strong regional presence, we provide an extensive portfolio of high-quality industry specific and functional programs coupled with high quality training materials to deliver our ultimate "promise"—the R.E.A.L. learning experience.

The APEX Global Experience

Setting
> Connect, Collaborate & Learn
> Boutique experience with thoughtful hosts
> Instant attention/escalation response

Trainer
> Trusted learning partner
> Driven by a sense of responsibility
> Subject & Systems expert
> Backed by Apex Global's TQA*

Approach
> Immersive for better retention
> Experiential knowledge sharing
> 1-on-1 mentoring**

Materials
> Comprehensive & time-tested compilation
> Assessments, case studies, activities & more
> Curated by Industry Experts

DevOps Foundation®
2 Days | Online

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apex GLOBAL
Learning for Excellence

REGISTRATION FORM (September 22-23, 2022) | Online

☐ **REGULAR**
PHP 30,180.00
+ 12% VAT

☐ **GROUP OF 4 OR MORE**
Rate per person
PHP 27,765.00
+ 12% VAT

+

☐ **CERTIFICATION EXAM**
PHP 14,500.00
+ 12% VAT

*Exams should be availed within 3 months from the date of training completion
*Payment shall be verified first before exam application

☐ **EARLY BIRD OR PERSONAL SPONSORSHIP**
Registration received on or before September 8, 2022
PHP 28,671.00
+ 12% VAT

Participant 1	Participant 2	Participant 3	Participant 4
Last name First name	Last name First name	Last name First name	Last name First name
Job title	Job title	Job title	Job title
Mobile phone number	Mobile phone number	Mobile phone number	Mobile phone number
Email address	Email address	Email address	Email address

TERMS AND CONDITIONS

1. ECC International (ECCI) reserves the right to make any amendments in its program venue, scheduled dates, or to cancel the program due to unforeseen circumstances without any prior notice, but all measures will be taken to reach the participants.
2. ECCI assumes no liability whatsoever in the event that a program is cancelled, reschedules, or postponed due to fortuitous event, Act/s of God, unforeseen occurrence not limited to: war, fire, labor strike, extreme weather, or other emergency conditions.
3. Please note that while speaker and topic confirmed at the time of publishing, circumstances beyond the control of the organizer may necessitate substitutions, alterations, or cancellations of the speakers and/or topics. As such, ECCI reserves the right to alter or modify the advertised speakers and/or topics if necessary without any liability without compromising the training and delivery quality.

ECCI CANCELLATION, POSTPONEMENT AND SUBSTITUTION POLICY:

1. Accomplished registration form signed by the authorizing person from CLIENT: (1) acts as a contract and is legally binding (2) will be subject to applicable cancellation policy.
2. Cancellation of program registration, regardless of payment status, should be received in writing from the participant in not less than eight (8) working days prior to the commencement of the program.
2.a. APEX Global Representative must acknowledge the cancellation request for registration to be considered null and void. APEX Global holds the right to accept or reject the cancellation request dependent on program variables.
3. APEX Global reserves the right not to disclose the reason for not accepting the cancellation request.
3.a. APEX Global reserves the right of judgment to waive any cancellation penalties, approved by the management, dependent on program variables.
4. Unaccepted cancellation requests will be billed in full + VAT and other necessary changes which may or may not be indicated on the latest invoice sent to CLIENT. Finalized invoice will be sent to client reflecting total bill amount.
5. Refusal of payment due to cancellation may result to legal charges and actions.
6. Cancellation requests for registration/s that have already been paid will still subject to the stipulated cancellation time frame.
7. If APEX Global accepts the cancellation request for registration that has already been paid, APEX Global will issue a training voucher amounting to total bill amount less incidental/operational charges.
8. Training vouchers acts as credits and may be used (1) to attend the next program schedule (2) to attend a different program (3) purchase Managed Service offering.
9. In the event that a registered participant substitution occurs, no additional payment will be needed however, this may not be applicable to several course with certifications, courseware charges, or as deemed by APEX Global.

PAYMENTS & DISCOUNTS

1. All fees are subject to prevailing taxes. Any discount (Early Bird, Group & any other special promotions) offered by APEX Global can be availed if the payment is made within the promo period.
2. Rates and fees indicated on the registration form is subject to change without prior notice but all measures will be taken to reach the participants.
3. Payments made after the default payment terms (30 days after receipt of invoice) will merit a 5% late payment surcharge. Client company payment terms shall override the default payment term of 30 days (discuss with OSG if its possible to have this).

PRIVACY & DATA PROTECTION

1. The participant hereby grants ECCI permission to take photographs and videos during training or event they are participating in, with understanding that these photographs, audio, or video recordings may be edited ,copied, exhibited, published, or distributed through the internet for marketing purposes. Personal Data is gathered in accordance with the E-commerce Act 2000. You may also receive updates and promotional event notifications from ECCI on other related trainings and events.

☐ **I have read and understood the stated terms and conditions.**

Name of Authorizing Person   Designation/Department

Date   Signature