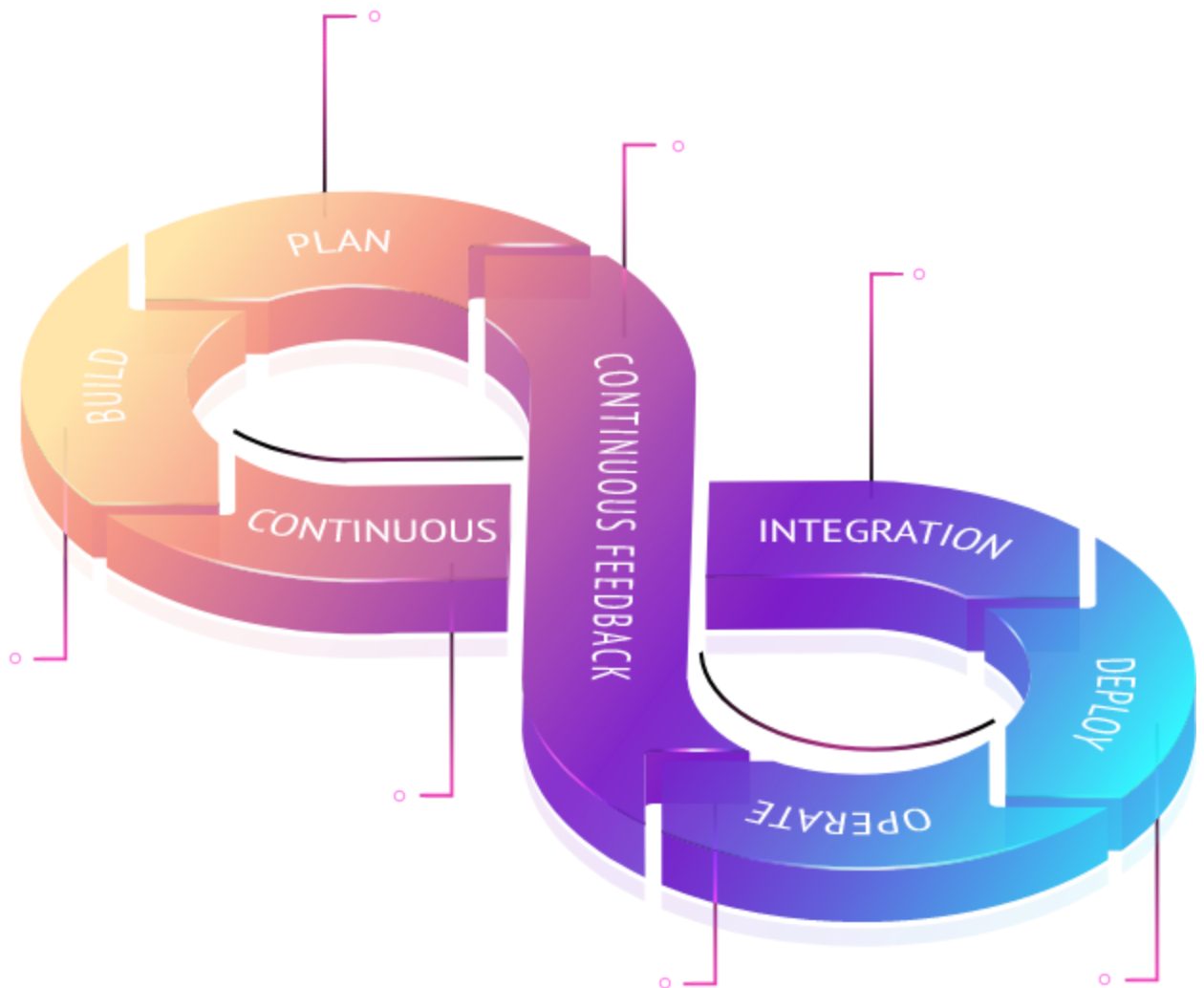The Knowledge Academy is Globally Recognised as the Market Leader in providing the training of DevOps Certification courses. Our "Software Development and IT operations Team" comprises of over 22 leading DevOps Professionals, who on average have more than 10 years of industry recognised work experience with DevOps practices, they will help you to learn tasks such as developing life cycle and providing continuous delivery with high software quality. Our instructors have developed unique teaching methodologies to help the aspiring candidates to master the skills and knowledge of successfully establishing communication between Software Development and IT Operations to run continuous software development process.

⏰ Limited Offer - Grab It Now!

3	8	12	45
Days	Hours	Minutes	Seconds

40% Off Limited Time Offer

The DevOps Cycle

Our Amazing Facts and Figures

Enhance knowledge of Development Operations (DevOps) from #1 Training Provider in the World. Best Price Guaranteed!

100+
Courses Running Daily

490+
Locations Worldwide

2M+
Our Global Learners

DevOps Course Overview

DevOps (Development Operations) is the combination of Software Development and IT Operations, which stresses the collaboration and communication of these two groups within an organisation. DevOps is unique in its approach, and it is not defined as a product or a framework but instead focuses on 8 key principles to form a productive work culture.

To provide you with in-depth knowledge about how to work with DevOps, we have developed custom made courses which are, Certified DevOps Professional (CDOP), Certified Agile DevOps Professional (CADOP), Certified DevOps Security Professional (CDSOP), and Certified SecOps Professional (CSOP). Attending our specially tailored certifications will help you to reduce inefficiencies, improve customer satisfaction, improve reliability, to deliver the product at a faster rate, and allows you to pass the examination in your 1st attempt.

Need More Information

Delivery Methods

The Knowledge Academy is a World's Leading organisation for training professionals. The Knowledge Academy provides training in 490+ locations over 221+ countries, covering 3000 subjects with four delivery methods which are:

Classroom Training

Online/Instructor-Led

Online/Self-Paced

Onsite Training

DevOps Certification Training Courses

Best Selling Courses in India

Certified DevOps Professional (CDOP)

Duration : 2 Days

Rating : 4.8/5

Enquire Now

Certified Agile DevOps Professional (CADOP)

Duration : 2 Days

Rating : 4.8/5

Enquire Now

Certified SecOps Professional (CSOP)

Duration : 2 Days

Rating : 4.8/5

Enquire Now

Certified DevOps Security Professional (CDSOP)

Duration : 2 Days

Rating : 4.8/5

Enquire Now

Ansible Essentials Training

Duration : 1 Day

Rating : 4.8/5

Enquire Now

Puppet Training Course

Duration : 2 Days

Rating : 4.8/5

Enquire Now

Jenkins Training for Continuous Integration

Duration : 2 Days

Rating : 4.8/5

Enquire Now

SaltStack Training Course

Duration : 1 Day

Rating : 4.8/5

Enquire Now

Kubernetes Training for DevOps

Duration : 1 Day

Rating : 4.8/5

Enquire Now

Continuous Integration Training with TeamCity

Duration : 2 Days

Rating : 4.8/5

Enquire Now

Chef Fundamentals Training

Duration : 1 Day

Rating : 4.8/5

Enquire Now

Introduction to Docker Training

Duration : 1 Day

Rating : 4.8/5

Enquire Now

What is DevOps?

DevOps (Development Operations) is a combination of Software Development and IT Operations. In DevOps, Software Development and IT Operations are two separate entities that co-exist. DevOps focuses on bringing these together to improve communication and increase productivity in the organisation. This unique

product and improving reliability while reducing inefficiencies, as well as satisfying their customer by providing the best services. DevOps follows the simple process such as plan, develop, deliver and operate phases. Each phase depends on each other, and the phases are not role-specific.

Drop a Query

DevOps 6 C's

Continuous Integration		Continuous Testing
Continuous Deployment		Continuous Delivery
Continuous Monitoring		Continuous Business Planning

What are the Principles of DevOps?

There are various principles of DevOps, but more promising are:

Collaboration : DevOps works with the collaboration between two departments, Software Development and IT Operations. This combination helps to deliver the quality value to the organisation.

Quantification : It is crucial to have a scale on by which the practices and its effects can be judged. By measuring the numbers of placements, failed attempts, the period of each placement, and completion time, before implementing DevOps. You can effectively calculate the effect and development of DevOps in a work environment and culture.

Automation : By incorporating an equal level of automation in both development and operations departments, a class of effectiveness and stability can be accomplished through the board.

Holistic : It is a method which means to think regarding the whole system and the ecosystem by which it is covered.

Have a Question?

Limited Budget

We understand that people may have a limited budget.
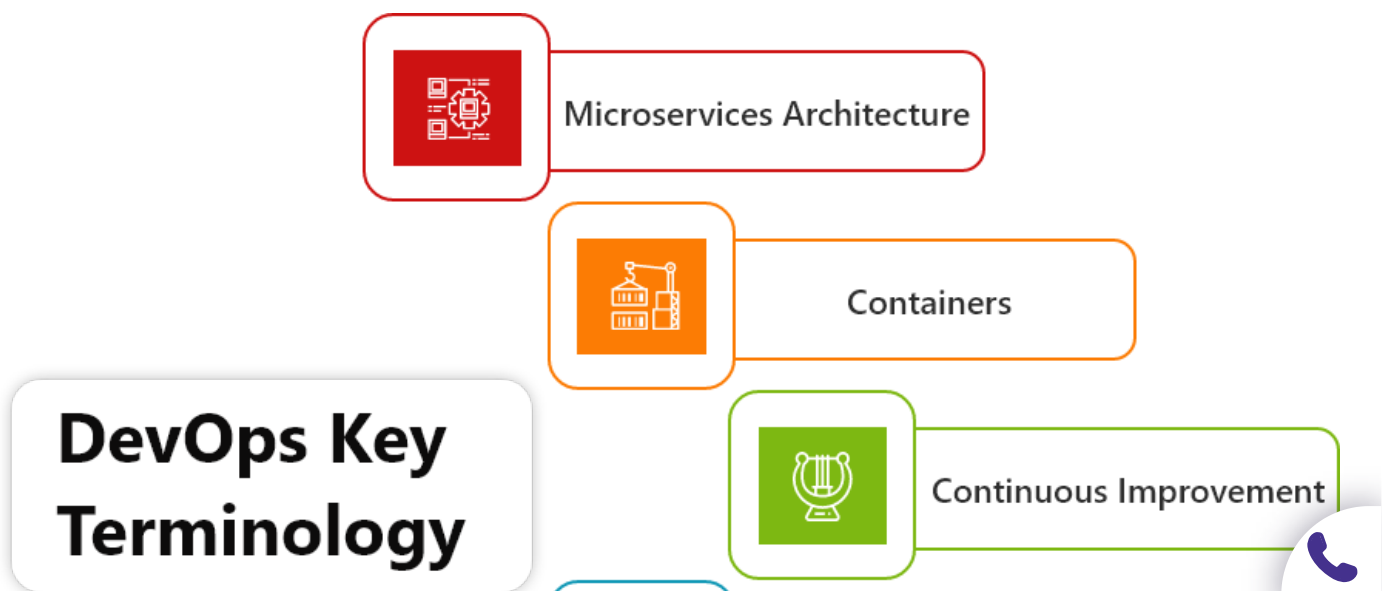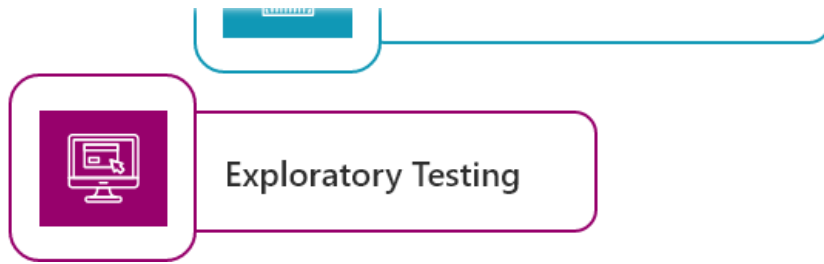
Why is DevOps used?

DevOps aims to increase the ability to deliver the product at a faster rate, by reducing inefficiencies, improving customer satisfaction, improving service, as well as improving reliability. There are many other reasons which are the main reasons why DevOps is widely used, such as:

○ **Predictability :** During new releases, DevOps reduce the risk of failure.

○ **Reproducibility :** It allows you to restore previously released versions at any time.

○ **Maintainability :** DevOps offers seamless recovery during any new release crash or disabling the current system.

○ **Time to market :** It effortlessly reduces the software delivery time up to 50%.

○ **Greater Quality :** Teams can easily improve the application development quality as DevOps includes infrastructure issues.

○ **Resiliency :** The operational state of the software system is more stable, secure, and changes are auditable.

○ **Cost Efficiency :** Software development process can be cost-effective using DevOps, and allows IT companies to save money and increase profit.

Request More Information

DevOps Key Terminology

Microservices Architecture

Containers

Continuous Improvement

Exploratory Testing

Why Choose Us?

Be it an individual or a business, to thrive and grow the key element is the continuous thirst for knowledge. This thirst for knowledge can only be quenched by continuing with education and specially tailored certification programs by The Knowledge Academy.

100% Money Back Guarantee

We are so confident in our courses and skills of our instructor that we offer a money back guarantee if you do not pass the exam.

Best Price Guarantee

You won't find a better value in the marketplace. If you do find a lower price, send us the offer, and we'll beat it.

Guaranteed to Run

All our courses are 100% Guaranteed to Run on the dates provided, whether they are a classroom, virtual or in-house.

Guaranteed to Pass Exam

Our Exam Pass Guarantee gives you the confidence that we will support your learning until you pass your exam.

Why is DevOps Needed?

DevOps reduces risks, increases predictability, shorten development time, and helps to remove issues promptly whenever they appear. Prime reasons why DevOps is needed:

O It solved the problems of working isolated, those were felt both in development and operations teams.

O After design-build, software testing and deployment were consuming more time as it was done isolated.

O DevOps solved the issue of overtime consumption which was faced by teams during testing, deploying, and designing. It helps teams to focus on project development.

O It solved human errors in production which were made due to manual code deployment.

O DevOps solved the problem of delayed delivery of coding and operations teams, which were caused by different times.
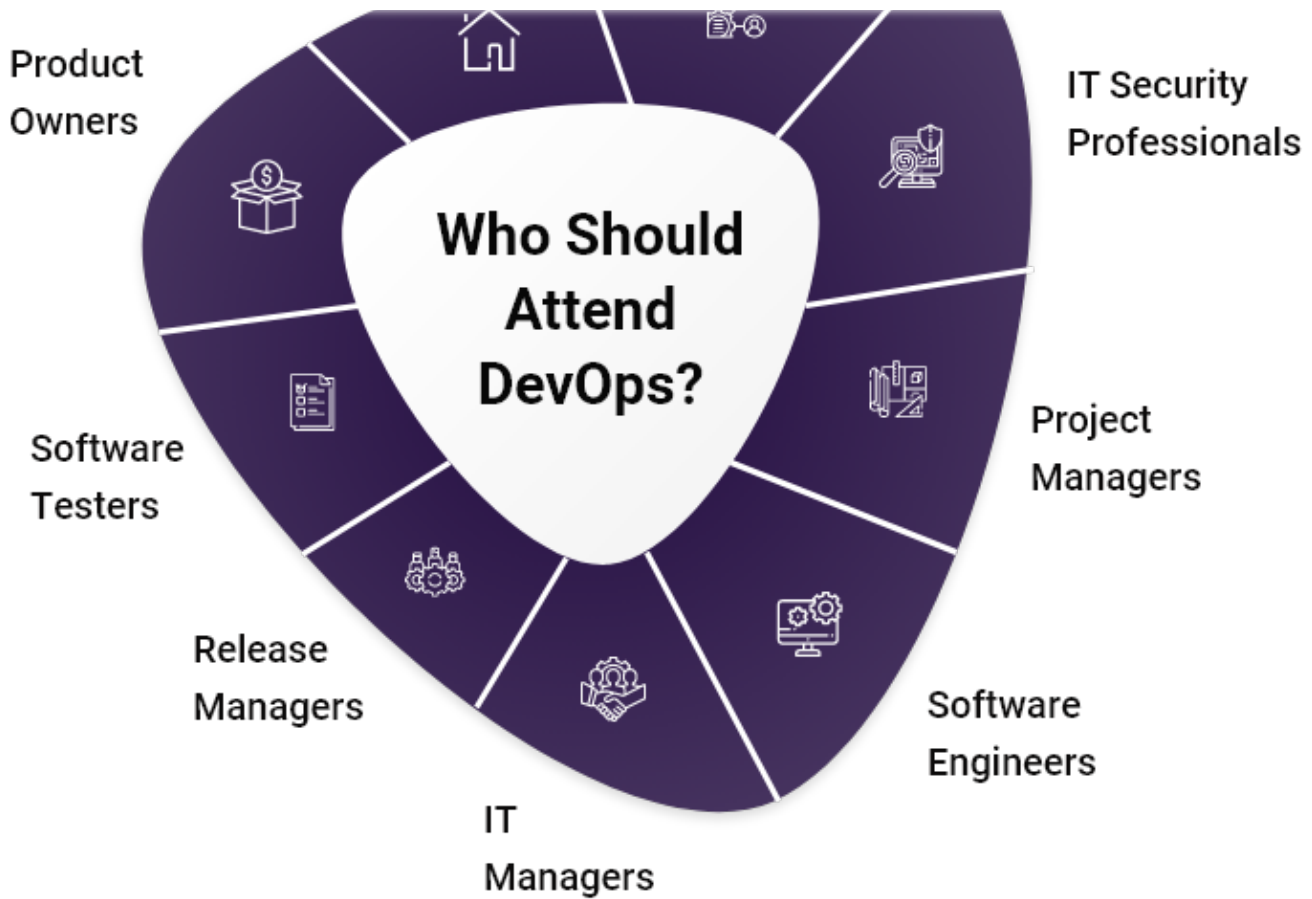
Due to these main reasons, DevOps is needed while working on any project as it solves various common and significant problems faced by organisations.

Get More Information

Process

Process
Stakeholders

Process

What Our Clients Say About Us

The Certified DevOps professional course was well delivered by the knowledge academy seeing this current COVID-19 circumstance. The course material was well structured and perfectly delivered by my trainer John. He was a very professional teacher who was aware of the DevOps ins and outs. The invigilator explained the process in a lovely way before the exam. And I did not have any difficulty during the online exam or using any user-friendly tools for answering the questions.

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James Edward

DevOps Engineer

★★★★★

Frequently Asked Questions

What is DevOps?	⌄

Who can become Certified DevOps Professional (CDOP)?	⌄

What other DevOps courses do you offer?	⌄

Who should attend this CDOSP?	⌄

What is the goal of DevOps?	⌄

Why should I take the DevOps course?	⌄

I am unable to find the course I am looking for.	⌄

Can Knowledge Academy deliver corporate or in-house training?	⌄

Can Knowledge Academy deliver the training to more than 1000 delegates of my company?	⌄

Can we customise training and course material according to our company requirements?	⌄

Will these DevOps courses help me to get a better job with a high salary package?	⌄

What delivery methods I can choose for the DevOps training courses?	⌄

Get In Touch

Name*

Phone Number*

Company Name

Message (Optional)

The information you provide shall be processed by The Knowledge Academy – a professional training organisation. Your data shall be used by a member of staff to contact you regarding your Enquire.

Please click **here** for privacy policy.

☐ By submitting this enquiry I agree to be contacted in the most suitable manner (by phone or email) in order to respond to my enquiry

☐ Click here to sign up to our email marketing, offers and discounts

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" Over 150K+ Satisfied Customers „