PEOPLECERT DEVOPS FUNDAMENTALS

Course Code: 222000

Learn the fundamentals of DevOps from the worldwide leader in certification.

DevOps (a clipped compound of "development" and "operations") is a software development methodology that combines software development (Dev) with information technology operations (Ops). The goal of DevOps is to shorten the systems development life cycle while delivering software releases frequently in close alignment with business objectives in a faster, better, and cheaper fashion. The DevOps approach to work covers three critical success factors: cultural shift, improvement of practices and processes, and leverage of automation technologies.

Due to the proven success of the DevOps approach to work, DevOps oriented roles have become a sought-after resource across industries by a constantly growing number of organizations, who need DevOps-savvy people to make the cultural shift, work comfortably in a DevOps environment, and manage an array of technology and tools —referred to collectively as "toolchain" – for process, including but not limited to, coding, building, testing, packaging, releasing, configuring and monitoring.

It's in this continuously evolving context, that PeopleCert designed a suite of DevOps qualifications that reflects the market need to close the skills-gap that many organizations are facing and support the realization of their business objectives and to improve communication, standardization, collaboration and automation for the delivery of quality software products better, faster and with a lower cost.

Learn more about this topic. View the recorded webinar [DevOps: the leading choice for high velocity business.](#)

What You'll Learn

Candidates will learn how to improve team collaboration and communication using the DevOps full-stack approach, resulting in a faster, better, and cost-efficient delivery of business value.

Bridging DevOps and IT processes:

Understand the importance of tools integration and automation in the DevOps work context, as critical factors to improve the workflow between development and operations.

Real-life application scenarios:

Learn through hands-on guidance how the DevOps cultural and professional movement supports organisational efforts to reduce costs, while increasing agility, speed of execution, and output quality.

For whom is DevOps Fundamentals designed?

The DevOps Fundamentals qualification is designed for professionals involved in software or application development and IT operations. Additionally, business analysts, project and product managers, as well as anyone interested in the topic may benefit from PeopleCert DevOps Fundamentals.

Who Needs to Attend

DevOps Qualifications are designed for team members and leaders involved in software or applications development and IT operations. Further professionals that may benefit from gaining DevOps knowledge are business analysts, project and product managers, as well as anyone aspiring to gain knowledge of DevOps practices.

Visit us at www.globalknowledge.com or call us at 1-866-716-6688.