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TRAINING FOR
DEVOPS

- **Advanced skills in DevOps**

![Pertecnica logo](per tecnica)

ABOUT US

Welcome to Pertecnica, your gateway to skill elevation! We specialize in providing targeted training for employees, equipping them with the tools to excel in their roles. Our expert-led programs ensure a seamless blend of theory and practical application, fostering continuous growth. At Pertecnica, we don't just train; we empower professionals for success in today's fast-paced work landscape.

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SPECIALIZED TRAINING PROGRAMS
- for DevOps

Pertecnica Engineering stands tall as a leading force in India's software training landscape, renowned for its tailored employee training programs. Among its distinguished offerings, Pertecnica's specialized DevOps training emerges as a catalyst for seamless collaboration and agile development practices. These meticulously curated programs delve deep into the fusion of development and operations, covering principles, tools, and methodologies crucial for streamlining workflows.

Employee Trainings for DevOps

Introduction to DevOps	Continuous Integration and Continuous Deployment (CI/CD)	DevOps Tools Training
Ideal for beginners, these courses cover the fundamentals of DevOps practices, including the philosophy behind DevOps, its benefits, and an overview of the DevOps lifecycle.	Focused on the automation of software development processes, these courses cover tools like Jenkins, Travis CI, CircleCI, and strategies for implementing CI/CD pipelines.	Courses specializing in popular DevOps tools such as Docker (for containerization), Kubernetes (for container orchestration), Ansible, Puppet, Chef (for configuration management), Git (for version control), and others.

Cloud-Based DevOps:
With the cloud being integral to many DevOps strategies, these courses focus on using cloud platforms like AWS, Azure, and Google Cloud for DevOps processes, including cloud-specific DevOps tools and services.

Infrastructure as Code (IaC):
Training on managing and provisioning infrastructure through code, using tools like Terraform, AWS CloudFormation, and Azure Resource Manager templates.

Monitoring and Logging in DevOps:
Courses that focus on tools and practices for monitoring and logging in DevOps environments, using tools like Prometheus, Grafana, ELK Stack (Elasticsearch, Logstash, Kibana), and Splunk.

Microservices and Containerization:
Teaching how to build and manage microservices architectures, including the use of Docker and Kubernetes, and the challenges and best practices of microservices development.

Security in DevOps (DevSecOps):
Courses focusing on integrating security practices into the DevOps pipeline, including automated security checks, compliance monitoring, and best practices for secure development.
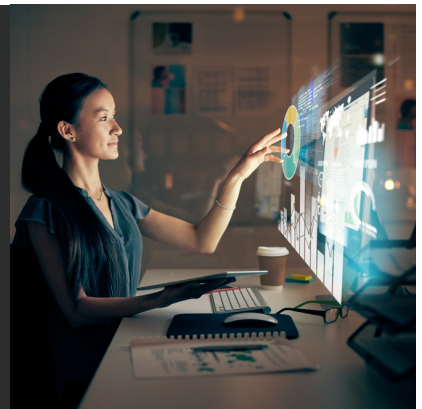
Performance Tuning and Optimization:
Advanced courses that delve into optimizing DevOps processes, improving performance, and troubleshooting common issues in DevOps environments.

Agile and Lean Practices in DevOps:
Training on integrating Agile and Lean methodologies within DevOps practices to enhance collaboration and efficiency.

DevOps for Specific Technologies:
Some courses are tailored to DevOps practices for specific technologies or platforms, such as Node.js, Python, Java, or serverless architectures.

Why Choose Pertecnica Engineering?

- **Expertise & Relevant Experience: We have in-depth expertise in the specific subject matter and relevant industry experience. This ensures that the training is not only theoretically sound but also practically applicable to real-world scenarios in the company's specific field.**

- **Customization and Relevance of Content: Our tailored programs that align with the company's objectives, culture, and the specific skill gaps of the employees are highly valued.**

- **Measurable Outcomes and ROI: Our training will lead to tangible improvements in employee performance and productivity, thereby offering a strong return on investment (ROI).**

- **Flexibility & Innovative Delivery Methods: Flexibility in terms of scheduling, format (in-person, online, hybrid), and adaptability to different learning styles. We offer innovative and engaging training methods that keep employees motivated and facilitate effective learning.**