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TRAINING FOR
APPLICATION DELIVERY

- Advanced skills in Application Delivery

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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
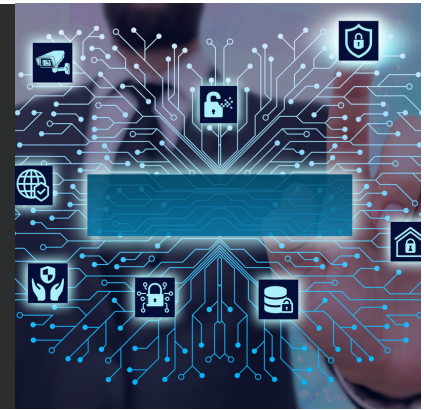## - for Application Delivery

Pertecnica Engineering stands tall in India's software training arena, lauded for its bespoke employee programs. Among its standout offerings, Pertecnica's specialized Application Delivery training emerges as a cornerstone of streamlined deployment and software lifecycle management. These meticulously crafted programs delve into cutting-edge application delivery technologies, encompassing deployment automation, containerization, microservices architecture, and orchestration frameworks.

Employee Trainings for Application Delivery

Introduction to Application Delivery	Load Balancing & Traffic Management	Content Delivery Networks (CDN)
Ideal for beginners, these courses cover the basics of application delivery, including concepts of load balancing, application architectures, and delivery models (like on-premises, cloud, hybrid).	Focused on strategies and tools for load balancing and traffic management to ensure high availability and performance of applications, using technologies like F5 BIG-IP, Citrix ADC, or HAProxy.	Training on using CDNs for global application delivery, covering how CDNs work, CDN providers (like Akamai, Cloudflare, AWS CloudFront), and best practices for CDN integration.

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Application Delivery Controllers (ADC):
Courses on configuring and managing ADCs, which provide advanced load balancing, security, and performance features for application delivery.

Web Application Firewall (WAF) Configuration and Management:
Training in setting up and managing WAFs for protecting web applications against security threats and vulnerabilities.

Performance Optimization for Application Delivery:
Focused on techniques and tools for optimizing application performance, including caching strategies, compression, and application acceleration.

Automating Application Delivery:
Courses on automating the application delivery process using scripting, configuration management tools like Ansible, Chef, or Puppet, and CI/CD pipelines.

Cloud-Based Application Delivery:
Training on deploying and managing application delivery in cloud environments, including cloud-specific load balancers, security considerations, and integration with cloud services.
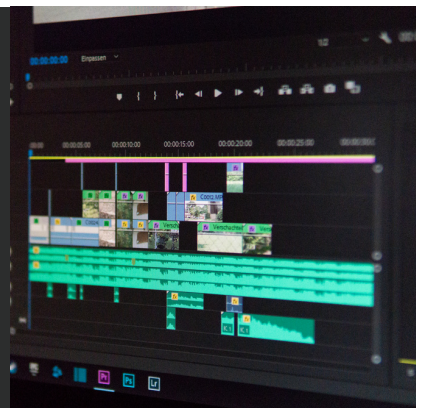
Security in Application Delivery:
Covering the security aspects of application delivery, including SSL/TLS, secure application architectures, and best practices for securing application data.

Monitoring and Analytics in Application Delivery:
Courses on tools and techniques for monitoring the performance and health of application delivery infrastructure, including real-time analytics and troubleshooting.
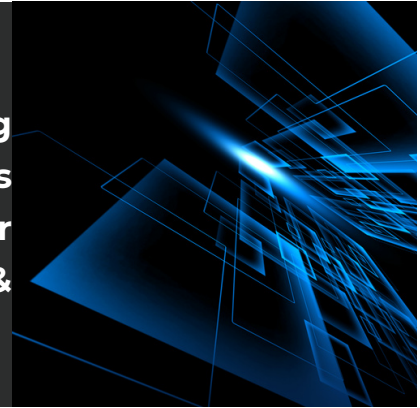
API Gateway Management:
Training in managing API gateways for API-based application delivery, including API security, rate limiting, and API versioning.

Emerging Technologies in Application Delivery:
Advanced courses covering new and emerging technologies in application delivery, such as containerization and orchestration with Docker and Kubernetes, service mesh architectures & edge computing.

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.