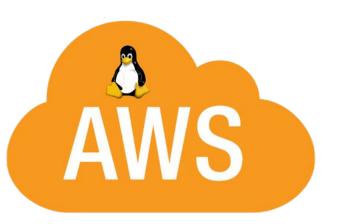


LINUX + AWS



FROM

TECHMINDZ



We use SLIM - SCAFFOLD
LEARNING INTEGRATED METHOD
for talent building,
development/enhancement.

TAP - TALENT AWARENESS PROGRAMS

to deliver emerging technology learning via hassle free methods.

These programs will be delivered through both online and direct face to face sessions.

SYSTEM ADMINISTRATION

- **★** Introduction
- ★ GUI vs. CLI
- ★ Basic commands
- ★ Installation of Linux
- ★ File and directory management
- ★ User and group management
- ★ Creating and Editing Text files with vim
- ★ File operations using different commands
- ★ Piping and redirection
- ★ Permissions in Linux
- ★ Scheduling of Linux tasks
- ★ Pattern matching tools

- ★ Search commands in Linux
- ★ Granting privileges to normal user(sudo)
- ★ Alias, chattr
- ★ Run levels and Single usermod
- ★ Protecting GRUB
- ★ Booting process in Linux
- ★ Process Management
- ★ File system hierarchy
- ★ Controlling Access to files with ACL (Access Control List)
- ★ Network Management commands
- ★ Disk Management/Partitions in Linux
- ★ Logical Volume Management
- ★ Package Management in Linux
- ★ Managing firewall
- ★ Inodes and links

SERVER ADMINISTRATION

- ★ Remote Server Login
- ★ Transferring of files and directories remotely
- Apache Web server ----hardening methods
- ★ Nginx server
- ★ Domain Name Server
- ★ FTP server
- ★ Database server
- ★ Mail server
- ★ Basic shell scripting

AWS

- ★ Introduction to DevOps
- ★ Introduction to AWS
- ★ Introduction to AWS services
- ★ Elastic Compute Cloud (EC2)
- ★ Elastic Block Store (EBS)
- ★ Elastic Load Balancer (ELB)
- **★** Autoscaling
- ★ Simple Storage Service (S3)
- ★ Route53
- ★ Identity and Access Management
- ★ Relational Database service



36 Hours of learning



Learn from anywhere

Address:

TechmindZ

Ground Floor, Phase 1,

Carnival Infopark, Kakkanad, Cochin-682042



+91 73061 10530



enquiry@techmindz.com

https://www.techmindz.com/