MASTER AMAZON WORKSPACE

COURSE With Placement

Build In-Demand Professional Expertise with Real-Time Hands-on Amazon Workspace Training.

Work for top 500 companies

COURSE BENEFITS

- 100% Placement Assistance Till You Get a Job
- End-to-End Expertise Implementation Projects
- Get Trained by Industry Experts with 10+ Years Exp
- 100% Dedicated Placement Support with Flexible Timings

Book a free demo

FREE Career Counselling

+91 8306044861

Enroll Now

STARTS HERE !

15+ Years Experience

500+ Hiring Partners

25K Students Trained

15K Offers Released

ARE YOU FACING THESE CHALLENGES ?

- Still searching for your first job after graduation?
- Resume shortlist but Flat Face-to-Face Interview Calls?
- Unable to achieve target in Sales Job due to poor Communication?
- Struggling to crack your IT career from non-IT background?
- Not getting interview calls despite applying to many jobs?

How Smartinternz Helps You

- Job Oriented Courses with Live Projects
- Interview Preparation Workshops
- Real-time Projects Implementation
- Resume Preparation & Mock Interviews
- Soft Skills Training for Confidence & Communication
- Free Membership to Job Portal Learn 4K
- Internship Opportunities with Stipend
- Virtual Interview Opportunities

ABOUT INVENTEAZO

Inventeazo is leading IT training and placement company committed to transforming business into digital organizations.

Our Mission

Our mission is to empower learners with industry-relevant skills and practical knowledge, enabling them to excel in their careers and contribute to the digital transformation of businesses.

Our Vision

Our vision is to be the leading provider of IT training and placement services, recognized for our commitment to excellence, innovation, and student success.

Why Thousands Choose Inventeazo?

- 10+ Years Experience
- 500+ Hiring Partners
- 25,000+ Students Trained
- 15,000+ Offers Released

We Collaborate With

Deloitte. Capgemini amazon FACT. Tech Mahindra

WHY LEARN AMAZON WORKSPACE ?

Amazon WorkSpace is a fully managed, secure Desktop-as-a-Service (DaaS) solution that enables businesses to provide virtual desktops to their employees, contractors, and partners.

- REMOTE WORK FLEXIBILITY
- Seamless Remote Access
- Flexible Pricing Options
- Enhanced Security Features
- Easy Management
- Scalability
- Integration with AWS Services
- Customizable Desktop Environments

CERTIFICATE

Certificate of Completion

Awarded to

Name Surname

For successfully completing the course

Date

Signature

- Industry Recognized Certificate
- Boost Your Resume
- Boost Your Confidence

WHY INVENTEAZ ?

We know we have placed over 15,000+ students and we can place you as well.

STUDENT ALUMNEYS

- 100% Placement Assistance Support
- Resume & Linkedin Optimization
- Resume & Linkedin Optimization
- Unlimited Interview Calls until Placed

ALUMNEYS & ALUMNEY VIDEOS

- Student Success Feedback Video by Ramesh Kumar
- Practical Training Success Video by Priya Sharma
- Placement Story Video by Arjun Patel
- Interview Skills & Growth Video by Sneha Reddy

Book a free demo

At Inventeazo, Your Success is Our Mission !

GUARANTEED PLACEMENT SUPPORT

Your Career Success is Our Responsibility, Let Us Get You Hired!

OUR EXCELLENCE FEATURES

TATA Diffindo ADITI

Capgemini Tech Mahindra Deloitte

Max Bupa accenture

OUR ALUMNEYS STATS

- 15,000+ Alumneys Placed
- 500+ Hiring Partners
- 95% Placement Assistance
- 6 LPA Highest Package

Check Your Next Placement

CAREER PROGRESSION

Job responsibilities, technical competencies and portfolio evidence for each role.

Primary Job Role	Secondary Job Role	Experienced Job Role
Amazon Workspace Administrator	Manage user lifecycle operations, configure WorkSpaces bundles and directories, monitor health and performance	Design multi-region WorkSpaces deployments, implement disaster recovery and high availability architectures
Amazon Workspace Engineer	Build automated WorkSpaces provisioning pipelines, develop custom images and golden AMIs	Architect hybrid WorkSpaces solutions, optimize cost at scale and lead platform engineering teams
Senior Amazon WorkSpaces Lead	Lead WorkSpaces technical delivery projects, design solutions, and mentor engineers	Define enterprise WorkSpaces strategy, own P&L and drive adoption across business units

SKILLS ROADMAP

Progressive skill map from foundation to job-ready enterprise proficiency.

Skill Level	Practical Outcome	Interview Evidence
Foundation	Launch and configure WorkSpaces, connect via client, manage basic user profiles	Explain WorkSpaces architecture and demonstrate live connection
Intermediate Implementation	Automate provisioning with APIs, integrate with Active Directory, and set up security controls	Walk through automation scripts and troubleshoot real-world issues
Advanced Enterprise Workflows	Design multi-region deployments, optimize performance, and implement disaster recovery	Present architecture decisions and defend trade-offs to stakeholders
Expert Production Operations	Lead migrations, establish monitoring and alerting, and mentor junior engineers	Share lessons learned from large-scale migrations and operational incidents

DETAILED MODULE PLAN

Expand each module to see the topics you will master.

Module 1: Introduction to Cloud Virtual Desktops & DaaS

- What is Desktop as a Service (DaaS) and how it differs from traditional VDI
- Benefits of cloud desktops: scalability, cost, flexibility, and BYOD
- Amazon WorkSpaces overview: use cases, pricing models, and architecture
- Comparing WorkSpaces with on-premises virtual desktop infrastructure

0 HANDS-ON

Create your first WorkSpace, provision a test user, and connect using the WorkSpaces client application

0 INTERVIEW & ASSESSMENT

Explain cloud desktop benefits to a non-technical stakeholder and compare WorkSpaces with competitor offerings

Module 2: Networking & AWS Infrastructure Setup

- Designing VPC architecture for WorkSpaces deployments
- Configuring Public and Private Subnets across Availability Zones
- Setting up NAT Gateways, Internet Gateways, and route tables for connectivity
- Implementing security groups, Network Access Control Lists, and firewall rules

0 HANDS-ON

Build a multi-AZ network architecture and launch WorkSpaces in both private and public subnets

0 INTERVIEW & ASSESSMENT

Troubleshoot network connectivity issues and explain subnet design decisions

Module 3: Directory Services & User Authentication

- Overview of AWS Directory Service options: AWS Managed Microsoft AD, Simple AD, and AD Connector
- Integrating WorkSpaces with on-premises Active Directory using AD Connector
- Creating and managing users, groups, and organizational units (OUs)
- Configuring Multi-Factor Authentication (MFA) with RADIUS for secure login

0 HANDS-ON

Set up AD Connector to link WorkSpaces to your corporate Active Directory and test user authentication

0 INTERVIEW & ASSESSMENT

Design an identity strategy for a hybrid enterprise environment with multiple directory sources

Module 4: Provisioning & Customizing WorkSpaces

- Launching Windows 10/11 and Amazon Linux WorkSpaces
- Selecting bundles: Value, Standard, Performance, Power, and Graphics
- Creating custom WorkSpaces images with pre-installed corporate software
- Building and managing custom bundles for different departments and roles

0 HANDS-ON

Create a custom golden image with pre-installed software and launch WorkSpaces from your custom bundle

0 INTERVIEW & ASSESSMENT

Design a provisioning strategy for a 500-user organization with three different user profiles

Module 5: Client Access & Protocol Configuration

- Installing and configuring WorkSpaces clients for Windows, Mac, iOS, Android, and Chromebook
- Web Access configuration: no-client browser-based WorkSpaces access
- Understanding PCoIP and WSP protocols: when to use each and how they differ
- Optimizing display resolution, multi-monitor support, and USB device redirection

0 HANDS-ON

Set up Web Access and test WorkSpaces connectivity from a browser without any client installed

0 INTERVIEW & ASSESSMENT

Troubleshoot a user reporting poor video quality and recommend protocol and configuration changes

Module 6: Security, Policies & Access Control

- IP Access Control Groups: Restrict access by specific corporate IP addresses
- Client certificate authentication for an additional layer of security
- Group Policy Objects (GPOs) for WorkSpaces: Applying enterprise security policies
- Encrypting root and user storage volumes using AWS Key Management Service (KMS)

0 HANDS-ON

Configure a password policy and restrict WorkSpaces access to your office network only

0 INTERVIEW & ASSESSMENT

Explain the shared responsibility model for WorkSpaces security and how you would implement it

Module 7: Monitoring, Maintenance & Cost Optimization

- Monitoring WorkSpaces with Amazon CloudWatch: Key metrics and alarms
- Automating maintenance windows and image rebuilds
- WorkSpaces Cost Optimizer: Automatically switching idle desktops between Monthly and Hourly billing
- Tagging strategies for cost allocation and chargeback reporting

0 HANDS-ON

Build a CloudWatch dashboard and configure alarms for high latency and session failures

Audit Your WorkSpaces ROI Opportunity: Calculate potential savings by switching billing modes

0 INTERVIEW & ASSESSMENT

Present a cost optimization report to leadership with recommendations and projected savings

Module 8: Migration, Scaling & Enterprise Operations

- Migrating from on-premises VDI to WorkSpaces: Assessment, planning, and execution
- Bulk migration tools and strategies for large-scale deployments
- Multi-Region WorkSpaces: Disaster recovery and business continuity planning
- Automating WorkSpaces lifecycle management with AWS Lambda and APIs

0 HANDS-ON

Execute a pilot migration of 10 users from on-premises VDI to WorkSpaces and validate the process

0 INTERVIEW & ASSESSMENT

Design a migration plan for a 2,000-user enterprise with a 6-month timeline and minimal disruption

REAL-WORLD PORTFOLIO PROJECTS

Practical industry scenarios, tools applied, and demonstrable project outcomes.

Project 1: Cloud Virtual Desktop Setup & Architecture

What to Do: Design and deploy a secure, scalable virtual desktop environment for a remote workforce using cloud infrastructure.

Tools Used: Amazon WorkSpaces, AWS Directory Service, Active Directory, VPC, Security Groups, Multi-Factor Authentication

Project Outcome: Working virtual desktop environment with secure user access, configured policies, and documented architecture.

Project 2: Provisioning Customizing System

What to Do: Automate the provisioning of virtual desktops and customize them with pre-installed software and configurations.

Tools Used: Amazon WorkSpaces, PowerShell, Group Policy Objects, Custom Bundles, Image Builder

Project Outcome: Automated provisioning pipeline and standardized desktop images.

Project 3: Amazon WorkSpaces End-to-End Deployment

What to Do: Deploy a complete, production-ready Amazon WorkSpaces environment from scratch, including networking, directory integration, and user onboarding.

Tools Used: Amazon WorkSpaces, AWS Directory Service, VPC, Subnets, Route Tables, Internet Gateway, NAT Gateway

Project Outcome: Fully functional WorkSpaces deployment with documented runbook and user guide.

Lab Environment & Configuration

Set up a hands-on lab environment to practice WorkSpaces administration, configuration, and troubleshooting in a safe, isolated setting.

Hands-On Practice Labs

Work through guided, step-by-step labs that reinforce each module's concepts with real AWS console exercises.

Capstone Project

Apply everything you've learned in a comprehensive, end-to-end project that mirrors real-world client engagements.

Troubleshooting Lab

Practice diagnosing and resolving common WorkSpaces issues, including connectivity failures, performance problems, and login errors.

ASSESSMENT FRAMEWORK

How we measure your progress and ensure you're job-ready at every stage.

Assessment Type	Format	When & Purpose
Module Knowledge Checks	Quizzes, short-answer questions, and hands-on lab validations	Completed after each module to reinforce learning and identify gaps early
Lab Submissions & Evaluations	Hands-on WorkSpaces implementation tasks graded against rubrics	Weekly to build practical skills and track progress over time
Hands-On Pilot Project	Independent deployment, configuration, and troubleshooting of a WorkSpaces environment	Mid-program to validate end-to-end technical competency
Capstone Project Presentation	Final project demonstration, architecture walkthrough, and stakeholder Q&A	Final week to showcase your skills to potential employers
Technical Mock Interview	Technical questioning, whiteboarding, and scenario-based problem solving	Before placement support begins to prepare you for real interviews

RESUME, GITHUB & LINKEDIN

Resume, GitHub, and LinkedIn are your career passports. We help you build all three.

- Resume Writing Assistance
- Project Portfolio Development
- GitHub Profile Optimization
- LinkedIn Profile Optimization
- Keyword Optimization for ATS
- Recruiter Outreach Strategies

OUR STUDENT

Hear the best we've to hear their growth into successful careers through dedication, skill, and continuous growth.

READ REVIEWS

"The course materials were great and the live sessions helped me understand complex concepts easily. I highly recommend this course to anyone looking to upskill."

Ramesh Kumar, Software Engineer

"Excellent course. It's helped me gain practical knowledge and boost my career prospects. The hands-on projects were particularly beneficial."

Priya Sharma, Data Analyst

"Enjoyed learning from this course. The instructors are knowledgeable and the content was up-to-date. Would like to see more advanced topics covered."

Arjun Patel, Web Developer

"Taking the Inventeazo course is one of the best decisions I've ever made. The practical skills I've gained have been invaluable in my career."

Sneha Reddy, Marketing Manager

WATCH VIDEOS

Connecting Machines to Student Accounts | Amazon WorkSpaces Tutorial

Watch Now

AWS Course in Bangalore | Best Cloud Computing Training Institute | Cloud Computing

Watch Now

Implementing VPN Tunnel Routing & Firewall Rules | Cisco ASA Lab

Watch Now

Free Interview Jobs Opportunities | Software Engineer | Freshers | Experienced

Watch Now

Top 10 Programming Jobs in Demand in 2025

Watch Now

Top 10 Highest Paying Jobs in IT Industry in 2025

Watch Now

CONTACT US

IT JOB HUNTING ENDS HERE

Start your career with Amazon Workspace course that gets you Dream Job!

+91 8306044861

Call Now | WhatsApp

+91 7899515878

Call Now | WhatsApp

www.inventeazo.com

Visit Our Website

info@inventeazo.com

Email Us for Queries

Inventeazo Academy

Visit Our Office