

#### WEBLOGIC ADMIN TRAINING

**Self-Learning & Online Traning** 

Duration: 25+ (Hourse)

#### **SVR Technologies**

Our certified faculty focused on IT industry based curriculum for Datapower Training Online. Hands-on training with tuttorial videos real-time scenarios and certification guidance that helps you to enhance your career skills.







#### **Features**

- > Live Instructor LED Classes
- > 100% Hands on classes
- > Faculty will provide work environment



- > Real-time Scenarios
- > Free Self-Learning Videos
- > Real-time Working Faculty
- > CV, Interview and Certification Guidance





**Topic 01: Overview of Application Server** 

**Topic 02: Understanding 2 tier architecture** 

**Topic 03: Understanding 3 tier architecture** 

**Topic 04: Weblogic architecture** 

**Topic 05: Weblogic Installation** 

**Topic 06: System Requirements** 

**Topic 07: Installation Modes** 

**Topic 08: Installation on Unix** 

**Topic 09: Installation on Windows** 

**Topic 10: Understand Weblogic Domain** 

**Topic 11: Creation and configura of weblogic domain** 

**Topic 12: Directory Structure in domains** 

**Topic 13: Creation of Admin Server** 

**Topic 14: Creation of Managed Server** 

**Topic 15: Node Manager** 

**Topic 16: How to create and configure Machines** 

**Topic 17: Configure Nodemanage** 

**Topic 18: rEnroll Node manager with domains** 

**Topic 19: Start and Stop Nodemanager** 

**Topic 20: Cluster** 

Topic 21: What is a cluster and why it is used



**Topic 22: Create and Configure cluster** 

**Topic 23: Different modes of cluster communication** 

**Topic 24: Different load balancing algorithms** 

**Topic 25: Deployment** 

**Topic 26: Deploying application using console mode** 

**Topic 27: Deploying application using wlst** 

Topic 28: Deploying application using java utility

**Topic 29: Error codes** 

Topic 30: Common errors encountered in deployment

**Topic 31: JDBC** 

**Topic 32: JDBC Architecture** 

**Topic 33: Creation of DataSource and Connections pools** 

**Topic 34: Configuring JNDI** 

**Topic 35: Connecting to database and testing** 

**Topic 36: Tuning** 

**Topic 37: JMS** 

**Topic 38: Understand JMS Architecture** 

**Topic 39: Create Queues, Topic, Connection Factories** 

**Topic 40: Send messages to queues and topics** 

**Topic 41: Best Practices** 

**Topic 42: Security** 



**Topic 43: User Creation in Weblogic** 

**Topic 44: Assigning roles to users** 

**Topic 45: Creating/configuring Authentication providers** 

**Topic 46: Authenticating Users with remote authentication providers** 

**Topic 47: SSL configuration** 

**Topic 48: JVM Performance Tuning** 

Topic 49: Understand heap size –Xms and –Xmx

**Topic 50: Understand PermGenSpace** 

**Topic 51: Understand GC Algorithm** 

**Topic 52: Understand Garbage Collector** 

**Topic 53: How to take Heap dump** 

Topic 54: How to analyze heap dump

**Topic 55: How to take thread Dump** 

**Topic 56: How to analyze thread dump** 

**Topic 57: Webserver to Weblogic Integration** 

**Topic 58: What is a webserver** 

**Topic 59: Webserver plugin** 

**Topic 60: Configuring Webserver to connect with weblogic** 

**Topic 61: Test the configuration** 



**Enroll For Weblogic Online Training: Weblogic Admin Training (click here)** 

