Day - 1	Day - 2

XL Deploy Essential - Agenda

- **Introduction of the world of software deployments**
  - Problems in complex software deployments
  - Importance of Continuous Delivery
  - What are the solutions?
  - What is XL Deploy?
  - XL Deploy Advantage

- **Install and Configure XL Deploy**
  - Download XL Deploy
  - Install XL Deploy
  - Configure XL Deploy
  - Accessing Configure

- **XL Deploy Intermediate – Agenda**
  - Getting Started with XL Deploy
  - Visibility, Automation, and Control with XL Release and XL Deploy
  - Understanding XL Deploy's architecture
  - Key XL Deploy concepts
  - Deployment overview and the Unified Deployment Model (UDM)
  - Preparing your application for XL Deploy
  - Understanding deployables and deployed
  - Understanding the XL Deploy planning phase
  - Understanding tasks in XL Deploy
  - Understanding archives and folders in XL Deploy

- **Connect to your infrastructure**
  - Deploy your first application on IBM WebSphere Application Server (video version)
  - Deploy your first application on Apache Tomcat (video version)
  - Deploy your first application on JBoss EAP 6 or JBoss AS/WildFly 7.1+ (video version)
  - Deploy your first application on Oracle WebLogic
  - Deploy your first application on Microsoft IIS
  - Deploy your first application on GlassFish

XL Deploy Advance - Agenda

- **Define environments**
  - In XL Deploy, an environment is a grouping of infrastructure and middleware items such as hosts, servers, clusters, and so on. An environment is used as the target of a deployment, allowing you to map deployables to members of the environment.

- **XL Deploy command-line interface (CLI)**
  - XL Deploy also includes a command-line interface (CLI) that you can use to automate tasks. To install the CLI, refer to Install the XL Deploy CLI and Connect to XL Deploy from the CLI.

- **Import or create an application**
  - To deploy an application with XL Deploy, you supply a deployment package that represents a version of the application. The package contains the files (artifacts) and middleware resources that XL Deploy can deploy to a target environment.

- **Deploy the application**
  - After you have defined your infrastructure, defined an environment, and imported or created an application, you can perform the initial deployment of the application to an environment. Deploy an application describes the process.