Fast Lane

Building Secure Cloudera Clusters (ADMIN-332)

ID ADMIN-332   **Price** on request   **Duration** 4 days

Who should attend

This immersion course is intended for Linux Administrators who are taking up roles as CDP Administrators.

Prerequisites

We recommend a minimum of 3 to 5 years of system administration experience in industry. Students must have proficiency in Linux CLI. Knowledge of Directory Services, Transport Layer Security, Kerberos, and SQL select statements is helpful. Prior experience with Cloudera products is expected, experience with CDH or HDP is sufficient. Students must have access to the Internet to reach Amazon Web Services.

Course Content

- Architecture for CDP Clusters
- Requirements for an isolated network
- Comparison of Active Directory to Identity, Policy, and Audit
- Theory and installation of
    - Kerberos
    - Auto-TLS
    - Ranger
    - Atlas
    - Ranger Key Management Service
    - Knox Gateway
- Building Ranger Resource Policies
- Creating Atlas Classifications
- Building Ranger Tag Policies

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Training Centres worldwide

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