

Professional Services Offering

MIGRATION TO CLOUDESTERA CDH/HDP

//////

Highlights

- Gain access to expertise and best practices from Cloudera, the industry leader in enterprise data cloud
- Comprehensive migration planning and execution
- Prepare environment for leveraging latest CDH/HDP capabilities

//////

Cloudera Migration Service brings Cloudera expertise to help you migrate from legacy and proprietary platforms to the most current Cloudera Edge to AI technologies. Cloudera professional services experts draw upon years of experience and rely on blueprints based on standard practices to help provide a smooth migration from various data platforms including MapR.

Service Description

Migration from an existing data platform installation requires careful orchestration and planning to ensure success with little business disruption. The Cloudera Migration Service Offering provides clients with the expertise and methodology to quickly and successfully migrate from other data platforms to Cloudera.

Engagement Details

Below is a list of key activities to be performed as part of the Cloudera Migration Service Offering project:

- Migration Review and Assessment
- Cluster topology
- Network and firewall configurations
- CDH/HDP software selection, installation and configuration
- Client-specific customizations and setting.

Migration Planning

- Define future state topology
- Create future hosts, service rolls and database allocations
- Create CDH/HDP configurations
- Author detailed migration plan, including tasks, owners and dependencies

Migration Execution

- Migration plan dry run walkthrough
- Pilot migration
- Production migration
- Supporting environment(s) migration.

Transition

- Finalize relevant documentation
- Transition to Cloudera Customer Success

Deliverables

- Environment Questionnaire
- Migration Guide
- Migration Task List
- Cluster Validation Checklist
- Migration Issues Tracking Spreadsheet
- Communication Plan
- CDH/HDP Runbook
- Customer Success Handover Document

For more information

This document does not constitute an offer. For more information about Migration or any other Cloudera Professional Services offering, contact your Cloudera representative.

Learn more at cloudera.com

About Cloudera

At Cloudera, we believe that data can make what is impossible today, possible tomorrow. We empower people to transform complex data into clear and actionable insights. Cloudera delivers an enterprise data cloud for any data, anywhere, from the Edge to AI. Powered by the relentless innovation of the open source community, Cloudera advances digital transformation for the world's largest enterprises.

Learn more at cloudera.com

Recommended Customer Roles

- Executive Sponsorship
- Project Management
- Enterprise Architecture
- Technical Leadership
- Business Leadership
- Apache Hadoop Administrator

Typical Cloudera Roles

- Engagement Management
- Platform Architecture
- Systems Architecture

Customer Tasks and Dependencies

- Assign a project manager or Scrum Master to monitor progress and function as point-of-contact
- Provide access to all necessary resources required to support this initiative
- IT Systems
- Personnel

Project Assumptions

- Infrastructure is installed and available
- Cloudera will have direct access to critical resources
- Client is responsible for integration, system and user acceptance testing
- Only analogous capabilities to CDH/HDP will be migrated
- Migration will occur side-by-side to existing environment

Out of Scope Activities

- Installation and configuration of non-Cloudera software