Migrate with confidence and minimal risk using Cloudera assistance

SMARTMIGRATE: SERVICES FOR MOVING TO THE CLOUDERA DATA PLATFORM

Why choose Cloudera Professional Services?

- **Sizeable Pool of Technical Experts** - Cloudera's services team is composed of over three hundred technical experts adept at designing, architecting and implementing big data solutions, including comprehensive migration planning and execution.

- **Deep and Wide Knowledge Base** - Cloudera has amassed an unparalleled knowledge base and delivery practices to deliver projects faster and more cost effectively.

- **Experienced Delivering Over 1000 Big Data Projects** - Cloudera has delivered more than 1000 projects and brings to bear valuable experience to help lower project risk and achieve success.

- **Broad Range of Services** - Cloudera offers a broad range of services to help at every step of the journey, on all infrastructures, from on-premises to the cloud, and ranging from solution design, to implementation and production readiness

- **Driven By Customer Success** - Cloudera is driven and measured by our customers' success and will use every opportunity available to achieve their goals and objectives

SMARTMIGRATE provides the perfect offering to upgrade existing CDH and HDP deployments as well as migrate them to CDP DC with minimal risk and maximum confidence.

Enterprise data platform migrations have to be carefully planned, executed and supported to avoid business disruptions or SLA violations. Cloudera helps organisations by offering necessary skills, expertise and processes to supplement customer teams while performing migrations, resulting in reduced risk and downtime. Cloudera contributes the deep experience and best practices from professional services, support and engineering to ensure a successful migration. High level activities include the following:

- Cluster health check and optimization recommendations
- Understand future use cases and open issues
- Design, install and secure new CDP DC cluster
  Plan and execute migration (workloads, data, users, and security)
- Application testing and refactoring
- Production operation readiness
- Baseline performance and resolve any issues
- Documentation and knowledge transfer

Accelerate Time to Value for Data Optimization and Analytics Solutions

Cloudera offers the most capable technical experts and widest real-world experience to help plan, pilot and deploy big data implementations to production fast, painless, and with

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

peak performance. No one knows the big data ecosystem better than Cloudera Solution Architects or has more skills configuring, securing, benchmarking, and deploying large-scale enterprise data hubs on any infrastructure. Cloudera platforms, configured according to our own best practices, stand up faster, with less risk, for a lower total cost.

Benefit from Our Experience

Collectively, Cloudera Solutions Architects represent one of the industry's most significant knowledge bases, built over the course of delivering more than 1000 big data projects. Cloudera's combined knowledge consists of documented best practices and delivery tools aimed at reducing implementation time and costs to our customers, enabling them to get to value faster. Cloudera has experience across all major industries, configuring our platforms to specific use cases in an optimal fashion to avoid downstream issues and potential adverse impacts.

Exploit the Full Potential of Big Data Use Cases

Our goal is to maximize the value of our customers' data by aligning their information architecture to specific use cases and ensuring the infrastructure meets the demands at every stage of the data lifecycle. SMARTMIGRATE ensures existing CDH and HDP deployments and their implemented workloads benefit from the latest versions by upgrading to CDP DC. The initial engagement typically takes between four and six weeks based on scope.

SMARTMIGRATE Process and Activities
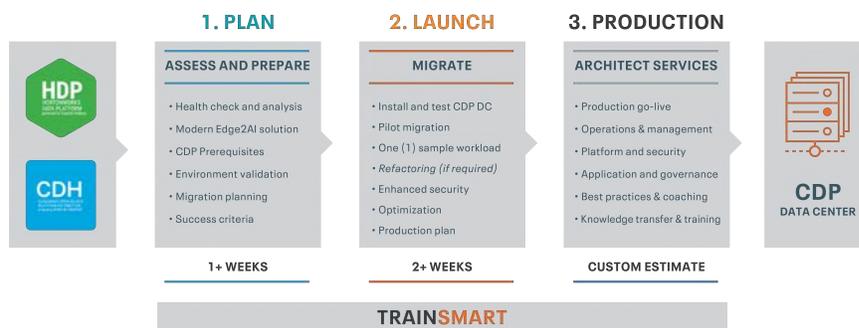
The outcome is a healthy operating baseline for all migrated clusters and workloads, updated cluster operations runbook and capacity plan as well as coaching and knowledge transfer between Cloudera and customer teams.