

Optimize data and scale analytics across public cloud with confidence

# CLOUDSMART: CDP PUBLIC CLOUD ADOPTION SERVICE



## 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



## Hybrid and Multi-Cloud Data Optimization and Analytics with Minimal Risk

Any customer planning to adopt cloud for enterprise analytics and AI, has a lot to consider before implementation starts. Key aspects are elements such as impact to SLAs and ROI. Successful cloud adoption requires careful evaluation of workloads and available cloud options in order to develop the right solution for success, including an ROI based roadmap.

Cloudera’s CLOUDSMART offering provides the complete spectrum of services organizations need to address everything from strategy to assessment and implementation assistance for successful adoption. The result is a seamless and end-to-end cloud experience that maintains existing SLAs and ensures ROI.

With a structured process and tools, Cloudera analyzes customer workloads (ranging from ingestion to data engineering, warehousing, analytics and information delivery) including resource utilization, security and business relevant SLAs. This workload insight informs our recommendation for cloud friendly workloads, taking into account various factors such as ease of execution, business impact, complexity and ROI. Once reviewed and agreed, Cloudera then also executes the adoption using a proven big data analytics implementation framework.

## Accelerate Time to Value for Data Optimization and Analytics Solution

Cloudera offers the most capable technical experts and widest real-world experience to help plan, pilot and deploy big data analytics implementations to production quickly, painlessly, and with peak performance. No one knows the big data ecosystem better than Cloudera Solution Architects or has more skills configuring, securing, benchmarking, and

### 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](https://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](https://cloudera.com)

deploying large-scale enterprise data platforms and analytics applications on multiple cloud infrastructures as well as data center environments. Cloudera platforms, configured according to our own best practices, stand up faster, with less risk, and at 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 1 000 big data projects. Cloudera's collective 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.

### CLOUDSMART Offering Details

The CLOUDSMART services offering covers a range of cloud centric use cases:

- **Start on Cloud** - Start a brand new analytics use case on the Cloudera Data Platform on Public Cloud (CDP PC).
- **Shift to Cloud** - Shift existing on-premises Cloudera workloads by moving them to CDP PC permanently, safely and securely
- **Burst to Cloud** - augment existing, on-premises Cloudera workloads by extending them temporarily, safely and securely to CDP PC.
- **Born in Cloud** - migrate existing third-party cloud-native workloads like machine learning, data engineering or data warehousing to CDP PC.

#### CLOUDSMART: CDP Public Cloud Adoption Services



Every CLOUDSMART engagement includes:

- Business requirement and workload assessments
- Recommendations on cloud friendly workloads
- CDP Public Cloud solution topology
- CDP setup and deep dive preview
- Identification of pilot scope and adoption planning
- Execution of pilot using selected workloads
- Optimized solution topology and enhanced security based on pilot outcome
- Production execution, go-live and operations integrations
- Skills assessment, training and certification
- Documentation, knowledge transfer, coaching and mentoring