



Microsoft Fabric

# Data Estate Implementation Service with Microsoft Fabric

Elevate your data strategy for optimized infrastructure, growth, and AI readiness.

Data Estate Implementation Service with Microsoft Fabric is a comprehensive service tailored to deploy and configure new data estate technologies, establishing a stable and scalable data foundation for your organization. Our team of experts will guide you through a seamless integration process, adapting to your unique business requirements and providing a tailored solution that enhances your data management capabilities to increase efficiency, and securely harness data across the organization.

## Are you facing any of these challenges?

- Are you struggling with an unstable data foundation that's hindering operational efficiency?
- Is your data infrastructure unable to keep up with your growing business demands?
- Do you need to integrate new technologies to enhance your data estate but don't know where to start?
- Is securing and harnessing your data across the organization a constant challenge?

## If you answered "Yes," we have you covered. Data Estate Implementation Service helps you:

- ✓ Get ready to simplify your data and ensure a seamless transition to new technologies.
- ✓ Establish a robust data foundation that supports your business's scalability and growth.
- ✓ Align your data estate with your business objectives for increased operational efficiency.
- ✓ Leverage a robust data foundational to unlock advanced capabilities such as analytics and AI to drive innovation.

## What is the Data Estate Implementation Service?



**Technology Deployment Plan:** We will craft a detailed strategy for deploying new data estate technologies, customized to your specific environment, whether it's cloud, on-premises, or a hybrid setup. This plan is the blueprint for your data estate's transformation.



**Deployment Report:** You will receive a comprehensive report that documents the deployment process, configurations, and any challenges encountered. This report provides transparency and accountability for the deployment phase.



**Implementation:** Our team executes the deployment plan to ensure the solution meets your business requirements and is ready for operational use. This step is crucial for turning the plan into a reality and achieving the desired business outcomes.



## Why Microsoft Fabric?

Microsoft Fabric is a comprehensive end-to-end analytics and data platform designed to streamline and enhance the integration, security, and scalability of your organization's data estate. With advanced security measures, scalable architecture, and innovative capabilities, Microsoft Fabric empowers businesses to manage data and analytics more effectively, stay compliant with industry standards, and remain at the cutting edge of technological advancements.



**Seamless Integration:** Microsoft Fabric delivers a unified experience, integrating various data estate technologies into a cohesive system that works harmoniously within your existing infrastructure.



**Advanced Security:** Protect your data with robust security protocols, ensuring your analytics platform remains secure and compliant with industry standards.



**Scalable Architecture:** Benefit from an effortlessly scalable architecture that grows with your business, ensuring your analytics platform can handle increased demands without compromising performance.



**Innovative Capabilities:** Stay ahead of the curve with access to the latest features and capabilities in data management and analytics, keeping your organization at the forefront of innovation.

## Microsoft Fabric Technologies



**OneLake:** Manage and analyze your data in a unified data lake, simplifying access and analysis across diverse data sets.



**Data Factory:** Automate data movement and transformation, enabling efficient data integration and workflows across various sources and platforms.



**Data Engineering:** Build and manage robust data pipelines to prepare and transform data for analysis, ensuring high-quality and actionable insights.



**Data Warehouse:** Centralize your data storage with a scalable and high-performance data warehouse, providing a single source of truth for your organization.



**Data Science:** Leverage advanced analytics and machine learning to uncover deep insights and drive data-driven decision-making.



**Real-Time Analytics:** Analyze data as it arrives in real-time, enabling immediate responses and insights into your business operations.



**Power BI:** Visualize and share your data insights with interactive reports and dashboards, empowering your team to make informed decisions.



**Data Activator:** Streamline the process of turning raw data into actionable insights, enhancing the value of your data assets.

## Why Softchoice?



Deep business and technical expertise and certifications across major public cloud and hybrid cloud platforms (AWS, Azure, Google) and on-premises data centers.



Industry-leading partnerships that provide access to exclusive pricing and the latest technologies.



Support for your entire data journey with our suite of consulting and professional services for cloud, hybrid cloud, multi-cloud, and data security solutions.



Dedicated Data and AI solution teams that combine consulting and engineering expertise to deliver solutions from start to finish, tailored to drive your business outcomes.

Contact your Softchoice account manager for more details or contact a Softchoice representative.