

Databricks: Proof Of Value

Empower your data, drive your growth: fast-track analytics with Adaptiv's Azure Databricks MVP/Proof of Concept.

"Adaptiv's culture of engagement and professionalism, their deep knowledge, and willingness to offer advice and beyond, have been a hallmark of our relationship over the years. The trust and respect we have for Adaptiv is built on their legacy of outstanding delivery for PlaceMakers." - Mark Phillips, GM of Technology for the Distribution and Concrete Divisions, Fletcher Building Group

What is this offer about?

Businesses are increasingly recognising the importance of harnessing data to drive decision-making, optimise operations, and deliver personalised customer experiences. However, many organisations struggle with integrating disparate data sources, processing large volumes of batch and historical data in real time, and maintaining scalable infrastructure. This is where the Databricks Proof of Value (PoV) with Adaptiv comes into play.

The Databricks PoV offers a comprehensive solution designed to address these challenges, enabling businesses to transform their data landscape. By leveraging Databricks' robust data lakehouse platform and Adaptiv's expertise in data integration and analytics, organisations can achieve significant improvements in efficiency, scalability, and cost-effectiveness.

Ideal customer profile

Challenge 1: Difficulty in integrating disparate data sources.

- ▶ Databricks with Adaptiv offers a robust platform that simplifies data integration, allowing businesses to consolidate and manage their data effectively, regardless of its source or format. This unified approach eliminates data silos and ensures comprehensive data visibility, enabling more accurate and actionable insights.

Challenge 2: Need for real-time data processing and analytics

- ▶ Our solution enables real-time data processing and analytics, facilitating instant insights and actions. This capability allows businesses to respond swiftly to market changes and customer needs, improving operational

- ▶ efficiency and customer satisfaction through timely and relevant interactions.

Challenge 3: Need for a scalable and flexible data platform.

- ▶ Databricks provides a scalable and flexible solution that can expand to meet the increasing data demands of any organisation. This ensures that the platform adapts to changing data volumes and analytical needs without compromising performance, making it a future-proof investment for growing businesses.



Adaptiv's engagement process

Databricks and Adaptiv combine forces to deliver a powerful data lakehouse solution, transforming your data management and analytics capabilities. This PoV showcases how Databricks can drive value by addressing your specific data challenges, optimising processes, and enabling advanced analytics.



- 1. Discover:** We conduct a workshop with key stakeholders and a thorough evaluation of your existing data infrastructure and analytics capabilities. This assessment helps us identify key opportunities where Databricks' lakehouse architecture can be most effectively leveraged to transform your data landscape.



- 2. Design:** We collaborate closely with your team to develop a strategic integration plan. This involves crafting a scalable and customised lakehouse architecture that aligns with your specific data and analytics needs, ensuring seamless integration with your existing systems.



- 3. Deploy:** This phase involves setting up the Databricks lakehouse environment, and migrating your data. Our experts ensure smooth integration with your business processes, enabling efficient data management and analytics.



- 4. Deliver:** We provide a presentation to key stakeholders and extensive training and support to your team. We also initiate continuous performance monitoring and optimisation to ensure ongoing benefits and return on investment. After a successful PoV, additional services include building a data landing zone and scaling the PoV to production-ready workloads, ensuring that your organization can continue to leverage Databricks for long-term success.

AT A GLANCE: ⌚ **Duration: 1-2 weeks** 💰 **Cost: \$10,000 - \$15,000** + Platform from 200PCM



- ▶ Fully operational Azure Databricks environment for 1-2 data sources
- ▶ Fully functioning data and analytics platform

Adaptiv work across all industries, delivering tailored data solutions that meet the unique needs of each sector.

Microsoft and Databricks Certified Partner

24/7 SUPPORT

support@adaptiv.nz
+64 (0)9 280 6675

SALES / GENERAL

Christian.kelbrick@adaptiv.nz
(+64) 27 800 6806

SOCIAL

@adaptivanz
adaptiv-integration