



DATA LAKES AND ANALYTICS ON AWS

The fastest way to get answers from all your data to all your users

Organisations that successfully generate business value from their data will outperform their peers. A data lake provides you with the ability to harness more data, from more sources in less time, empowering users to collaborate and analyse data in different ways. This leads to better, faster decision making.

All silos no action? Unlock disparate data sources with easy to build Data Lakes and Analytics on AWS to reduce the time and effort typically involved in set up and maintenance. The solution is comprehensive, scalable, cost effective and secure, enabling quick and actionable insights. Through our unique approach, we focus on establishing the right foundation upon which to build your cloud journey, no matter which point you're at currently. We are outcomes focused, setting you up to realise value sooner through leveraging your insights more effectively and with more vigour not just today, but for your continued journey.

WHY CUSTOMERS CHOOSE OUR DATA LAKES & ANALYTICS SOLUTION

Cevo's Data Lake Proof of Value (POV) and Roadmap engagement is relevant if you:



Wish to maximise insights faster and more efficiently. At Cevo, we tailor our approach to the needs of your business. Using our common patterns, we can securely accelerate time to value realisation



Have long running batch jobs? We can help you save valuable time and create efficiencies in your analytics and reporting



Want to maximise your organisation's Cloud computing potential and realise future efficiencies? Our approach sees us bring your team along for the journey, upskilling and enabling them in the process as candidates for transformation



Need help implementing your data pipeline? Leveraging AWS DMS, Glue, Kinesis, Direct connect, SFTP, Lambda, Step Functions, we can assist in facilitating a smooth transition of your data including collation from disparate systems, cleaning and storing it before it is exposed to your BI teams



Are your insights compromised by disparate data sources? Our team has deep experience in extracting data from a range of platforms/sources whether it is structured or unstructured data to form a centralised repository into the data lake to provide analytics and business intelligence capabilities at a previously unknown scale



Want to build a robust foundation to transition into a data-driven organisation? We help you identify the first crucial steps in this process. At Cevo, our focus is on setting your organisation up for success on your data journey. Our team has a track record in getting organisations on the right path from day one, as backed up by proven case studies

The flexibility of the Cevo approach allows you to start out incrementally with a "data pond" which ensures the fundamentals of your data estate and priorities are right, ahead of building a roadmap to a broader solution. This 4 - 6wk engagement will help to visualise your end-to-end data solution in a tangible environment which can rapidly demonstrate business value and outcomes. Focusing on small, achievable objectives provides meaningful results in an iterative, timeboxed period.

ANALYSE

Begin with an assessment of selected business operational processes and flows that then feeds into an initial Data Lake design and support account framework

PROOF OF VALUE

Based on process mapping, our consultants will prepare the AWS environment for the Data Lake proof of value deployment and configure a support account to demonstrate value

REPORT

We produce a report to support your internal business case for broader rollout of the Data Lake solution, including timing and cost estimates

Piloting of the solution for up to 3 ingestion, ETL (Extract, Transform and Load) or batch processing workloads