

Accelerating Data Analytics on AWS

Building illion's Modern Data Analytics Platform



illion is the leading independent provider of trusted data and analytics products and services in Australasia. illion leverages its consumer and commercial credit registries, which comprise data on over 24 million individuals and over 2 million commercial entities, to provide end-to-end customer management solutions to clients. Using its data analytics assets, illion is able to provide services that span the full customer lifecycle, from lead generation and sales prospecting, to credit risk assessment and decisioning.

The Challenge

As the data and analytics landscape evolves over time, it is imperative for illion to keep pace with emerging technologies. To fulfill this goal, illion is making strategic investments in a new data analytics platform, embracing public cloud technologies. illion has opted to partner with AWS to provide their data analytics team the platform, services and tools necessary to achieve this goal.

The Solution

As part of this journey, illion sought for a service delivery partner for assistance to modernise its data analytics platform on AWS. illion engaged Servian to assist with infrastructure setup, creation of their first data lake, and development of serverless end-to-end data pipelines.

The Benefits



Flexible Cloud Offering

Partnering with AWS ensured illion has access to the most mature cloud vendor with the widest range of analytical tool sets including Amazon SageMaker.



Powerful Data Integration

Talend enables speedy delivery of integration jobs spanning multi-cloud and on-premise systems out-of-the-box with ease.



The Data Warehouse Built for the Cloud

Snowflake is built for speed, even with the most intense workloads. Its patented architecture separates compute from storage so you can scale up and down on the fly, without delay or disruption. You get the performance you need exactly when you need it.

About Convergent and AWS

Convergent is the AWS dedicated division of Servian. We have a wealth of experience in data integration tooling, cloud first modern data architectures, big data ecosystems, analytical modelling and artificial intelligence services.

Amazon Web Services provides a broad platform of secure, cost-effective, high-performance cloud services that help you collect, store, process, and analyse Big Data workloads.

Next Steps

To learn more about how AWS and Convergent can help your business, visit www.servian.com/convergent or contact info@convergent.cloud