Solutions Partner

Data & Al Azure

Data Platform Accelerator

Oakland's Data Platform Accelerator ensures the deployment of a foundational data platform – FAST

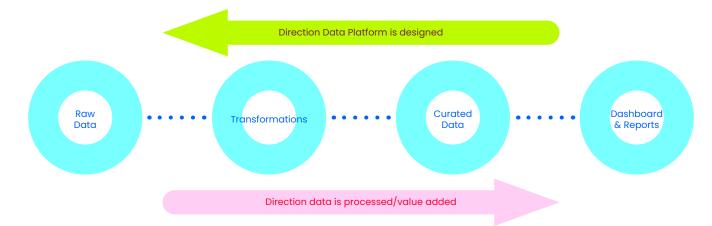
Many organisations today recognise the need for a modern enterprise data platform. The need to bring together multiple data sources, combined through advanced engineering and structured in curated layers, can bring high-quality data to those that need it most. The business requiremen<mark>t is generally to do this q</mark>uickly but in a controlled and reusable way which is critical to demonstrating speed to value and iden<mark>tifying future capability</mark> needs.

Our Data Platform Accelerator utilises Oakland's well-tested architectural patterns and components to deliver capability quickly targeting key bus<mark>iness value. It deploys a</mark> 'vertical slice' of all the key components that make an enterprise data platform fit for purpose, including, contr<mark>ols, ingestion/ETL, storag</mark>e, and conformity.

The purpose of this app<mark>roach is to help answer</mark> these questions:

- How can I get a data platform project initiated quickly in a costconscious manner?
- How do I prove value to the business in a tighter timeframe with less risk?
- How can I get the business started on improving their data practices?
- How do I provide faith in data to the CxO and prioritise data challenges quickly?
- How can I test how a data platform would work in the business without having to commit to a large risky implementation?

The usual approach to answering these questions is to begin with a top-down method. This means starting by identifying the reports and insights needed to provide the desired answers. Then, you work backwards to figure out what data is available and required. To achieve quick results, it's important to think about the entire process, including the necessary data transformations and modelling that are needed to generate the required output.



You may already be thinking of building a data platform and need some help knowing where to start. Or you may be looking for an independent assessment to help cut through the hype and identify how to bring the maximum value to your organisation in the shortest amount of time.

Our Data Platform Accelerator is designed to rapidly identify and test opportunities that bring about real-world actions and speed to value.

Our approach is straightforward and pragmatic:

Discover & Define 1-2 weeks	Scope out the necessary requirements to rapidly facilitate initial design activities with relevant stakeholders.
Build 2-8 weeks	Mobilise the programme and land initial technical solution deployed and shown to be feasible within environment
Test 1-2 weeks	Ensure the solution is performant, accurate and meets established requirements through rigorous testing.
Transition & Evolvet 1-2 weeks	Prepare and deliver handover content alongside a solution roadmap for the next steps to embed and expand the solution.

Through the experience gained across multiple projects, with countless clients, and through different industries, the Oakland approach to building a Data Platform utilises our library of components, services and capabilities to assure a speedy and secure platform. Our capabilities are cloud agnostic enabling us to align with your technology and architecture requirements quickly and easily to develop a tailored, appropriate solution.

Our Data Platform Accelerator gets your data platform stood up, an initial data source on-boarded, and a plan for scaling the platform in weeks – not months or years.

The benefits to your business

Speed, scalability, security and success. Our Data Platform Accelerator is the catalyst for immediate action as we define the areas that can deliver the most value in the shortest time and then build out that capability using our tried and tested approach as outlined above. This is the proving ground for further expansion of your data capability and as part of the 'Evolve' step we will craft your roadmap for what should come next. Through the Data Platform Accelerator, you will get a tangible outcome that can be demonstrated within the business – not just presentations or architecture diagrams. You'll be provided with clarity and understanding of what is possible with your current data set and a clear route forward for scaling your data ambitions across different data sets. We rapidly develop bespoke, extensive and scalable data platform solutions that align with your data strategy, moving towards a more modern data and analytics capability for your organisation.

Interested?

Contact us today to discuss holding a brief, in-person workshop to scope and design your Oakland Data Platform Accelerator journey.

Oakland

Everything Data°