**Data Products as a Service (DPaaS)**

*A Unified Consulting Offering to Deliver Business-Aligned, Reusable Data Solutions*

## The Challenge

Organizations often engage multiple consulting teams—data engineering, governance, and analytics—without a unified strategy. This leads to misaligned priorities, duplicated work, fragmented KPIs, delayed insights, and underutilized tools.

Even well-intentioned data democratization efforts fail when they lack foundational data products that are reusable, governed, and aligned with business needs.

## Our Solution: Data Products as a Service

DPaaS is a product-driven consulting model that combines cross-functional capabilities to deliver complete, business-aligned data products. We embed product thinking from day one to create trusted, reusable assets with governance and measurable business value.

Key Benefits:

* Trusted, reusable data products  
  Self-service enablement  
  Embedded governance and quality  
  Reduced rework and increased time to value

## How It Works

Delivery team includes:

* Client SME / Product Owner – aligns product to business vision  
  Data Architect – designs scalable, governed solutions  
  Data Engineer – builds data pipelines and models  
  BI Developer – creates dashboards and analytics  
  Governance Lead – embeds metadata, lineage, and quality controls

## Ideal Use Cases

* Customer 360 dashboards  
  Sales performance and forecasting  
  ESG & regulatory reporting  
  Finance or operations KPIs  
  CRM/ERP migration-based rebuilds

## Real-World Impact

In a recent CRM migration project, three separate consulting teams (engineering, governance, and BI) worked independently. Misalignment led to rework and delivery delays. With DPaaS, a single cross-functional team could have delivered a unified reporting-ready product—faster, cleaner, and aligned from day one.

## Let’s Build Your First Data Product

Start with a 6–12 week pilot to see how DPaaS can shift your data strategy from reactive to product-driven.

Contact: Lisa Iyer| lisa.sen.iyer@gmail.com

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* Governance Lead – embeds metadata, lineage, and quality controls
* Data Scientist (optional) – develops machine learning models and advanced analytics when needed

## Advanced Analytics & ML Add-Ons

* Pre-built ML model templates (churn, demand forecasting, etc.)  
  Feature store integration for ML-enabled data products  
  MLOps pipeline blueprints (MLflow, Vertex AI, Databricks ML)  
  Model governance and monitoring toolkits