DATASHEET

DATA FOUNDATION PILOT



CYBIT

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Prove it on your own data

We take two of your data sources, bring them together in a data warehouse with automated pipelines, build a governed model, present it in a dashboard and let you talk with it through AI. Design, delivery and evaluation licences included.

A working answer to a business problem

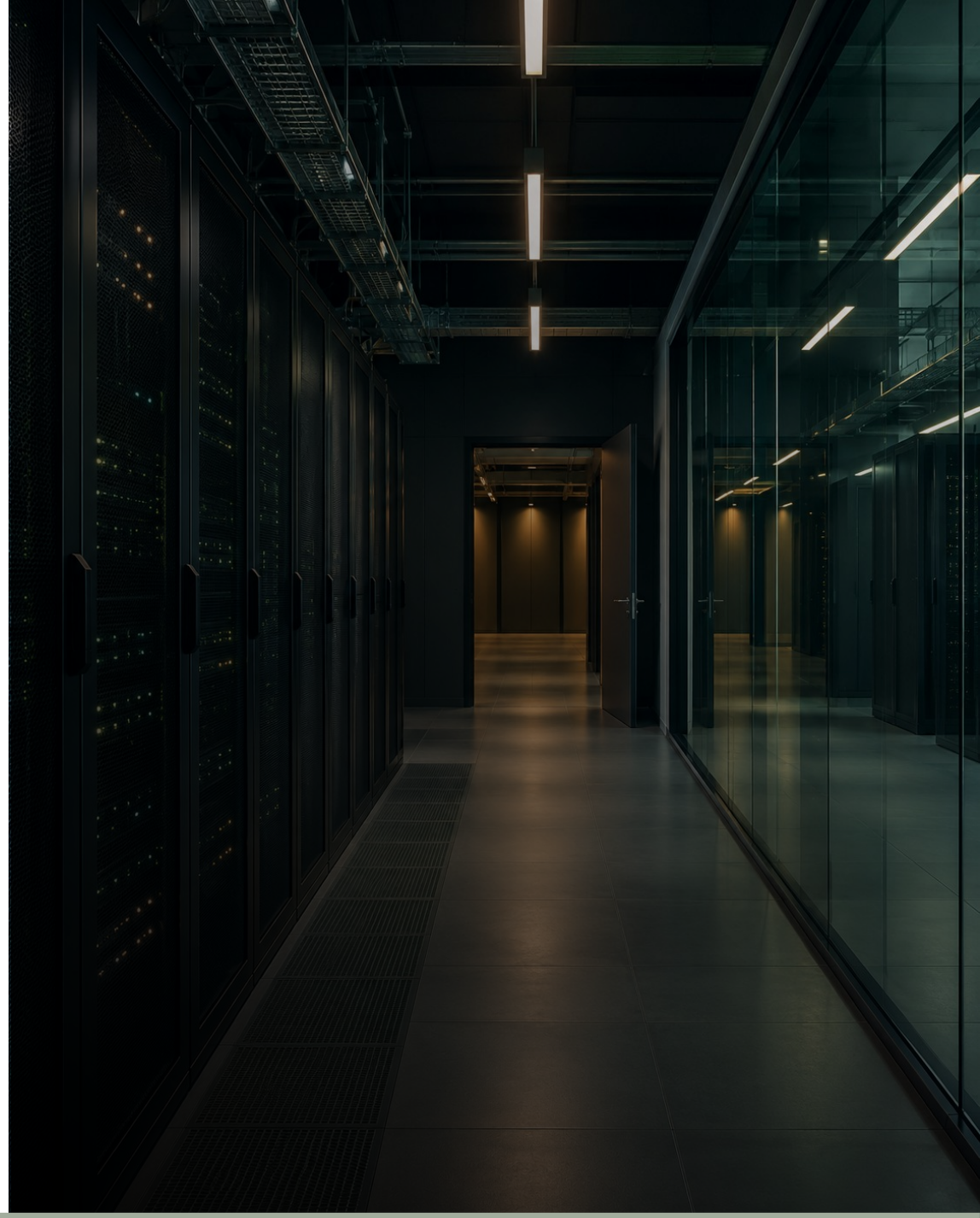
If reporting depends on spreadsheet extracts, figures conflict between systems or AI answers need constant checking, a focused pilot lets you test a better approach before committing to a wider programme.

We agree one business use case and the questions it needs to answer. For example, combine sales and finance data to compare revenue and margin across your business.

From design to evaluation

Cybit consultants confirm access, agree definitions and success criteria, then design and deliver the pilot. We connect your two sources, schedule the pipelines and build the data model, dashboard and AI access.

Together, we check the results against source data, compare dashboard and AI answers, and review usability and refresh performance. You finish with evidence to decide what to develop next.



WHAT YOUR PILOT INCLUDES

Two connected sources
Bring together data from two agreed systems. Confirm extraction methods, permissions and a manageable data sample around your chosen business question.

Automated pipelines
Schedule repeatable ingestion and transformation. Agree refresh frequency and make refresh results visible, reducing repeated manual exports.

Trusted data foundations
Keep raw data separate from cleansed and business-ready layers. Apply agreed mappings and quality checks, with a traceable route back to source.

A governed model
Agree business definitions, relationships and measures with a named owner. Set access for pilot users so dashboards and AI query the same model.

A working dashboard
Present the agreed measures in a focused dashboard. Explore exceptions and trends, with detail that helps users check the numbers.

Talk with your data
Ask business questions in plain English through an agreed AI tool. Ground answers in queries against the model and test them against expected results.

Evidence for your next step
Evaluate accuracy, consistency, refresh and usability against agreed criteria. Review indicative running costs and the work needed for production.

WHAT YOU RECEIVE

A working pilot connecting two sources to a data warehouse, automated pipelines, a governed model, a dashboard and AI access. You also receive a design summary, agreed measure definitions, validation findings, a playback session and handover notes. We recommend whether to proceed, refine the approach or stop, with priorities and indicative costs for the next stage.

SCOPE AND EVALUATION

Design, delivery and evaluation licences are included. Your proposal confirms the two sources, use case, data volumes, dashboard scope, pilot users, licence period, fee and timetable, plus any hosting or consumption charges.

You provide a business owner, an IT contact and authorised access to the agreed data. Wider source remediation, additional systems, production hardening, ongoing support and licences after evaluation are scoped separately.

WHY CYBIT

Cybit brings data engineering, analytics, cloud and AI expertise into one delivery team. We build around your business questions and validate the result with the people who will use it.

Speak to Cybit to choose your first use case and two data sources.

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