BairesDev Areas of Expertise | Snowflake

Where our data platform practice is deepest, and where we would recommend to leverage BairesDev

	WHERE WE SUPPORT	WHERE WE'LL POINT YOU ELSEWHERE
Warehousing & Data Modeling	Our deepest capability. Warehouse and lake foundations, RAW to stage to business-view modeling, and dimensional models built for analyst consumption rather than for the pipeline that produced them.	Nothing structural — this is where we're strongest.
Pipelines & Migration Into Snowflake	ETL and ELT at scale: replacing vendor tools to remove vendor risk and scaling limits, consolidating dozens of upstream feeds, and moving legacy data-handling platforms onto a modern warehouse.	Platform procurement, capacity commitments and credit negotiation — that stays between Snowflake and the customer.
Cortex & AI on Snowflake	Natural-language assistants over governed data that expose the SQL they generate and run under the user's own permissions, with anomaly flagging and saved views — benchmarked for accuracy before release.	Research-grade model training from scratch. We build, integrate and operationalize AI; we don't compete with frontier labs.
Governance, Privacy & Data Quality	Data-quality monitoring and exception handling, CCPA and GDPR disposal workflows, consent-tool integration, and permission models so an assistant can only return what the user is entitled to see.	Formal privacy audit and regulatory certification go to licensed firms. We design and build; we don't attest.
BI & Analytics Consumption	Reporting consoles, custom report builders and dashboards on top of the warehouse; self-service analytics that take routine data pulls off senior analysts and back into their own hands.	Certified BI suite implementation — vendor PS or a specialized SI.
Cloud Foundations Underneath	AWS-first and deep; Azure covered. S3, Athena, EMR, Lambda and Terraform beneath the warehouse, plus the Spark, Scala and Python skills that feed it.	GCP-first environments — we're AWS-first by design.
How We Engage	Defined Snowflake workstreams with scoped deliverables, and senior data engineers embedded in a customer's platform team. We request an AE connection before we register anything.	Registering before an AE connection is in place, or naming a partner AE we haven't actually been introduced to. We won't do either.

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Agentic AI Success Stories | Snowflake

Cut Spend Analytics Queries From Hours to Seconds With a Natural-Language AI Assistant

Performance-marketing arm of a global advertising holding company

About an hour of query setup reduced to seconds · 80%+ accuracy across 135 benchmark questions · demo shipped in 1 week

About the client	The performance-marketing arm of a global advertising holding company, serving major international brands across financial services, consumer goods and media. Its parent manages over $47 billion in marketing investment on behalf of clients.
The problem	Every business question meant manually configuring filters and pivots across a multi-currency dataset spanning 20+ dimensions and 9 financial metrics. Setup took about an hour per query and required specialist knowledge, so senior analysts spent their time on routine data pulls instead of strategic work.
Our solution	**Delivered a Snowflake Cortex natural-language assistant** that answers spend-analytics questions in seconds rather than hours. **Reached 80%+ accuracy on a benchmark of 135 business questions across 6 analytical categories**, with every response exposing its generated SQL and running under the user's own data-access permissions. **Flags spend anomalies**, saves views, exports breakdowns and drafts follow-up tasks. **Shipped a working demo in 1 week**.
Technologies	**Snowflake Cortex** · **Snowflake** · SQL · Python
Engagement	**Staff augmentation** Client since 2018 7 senior engineers

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