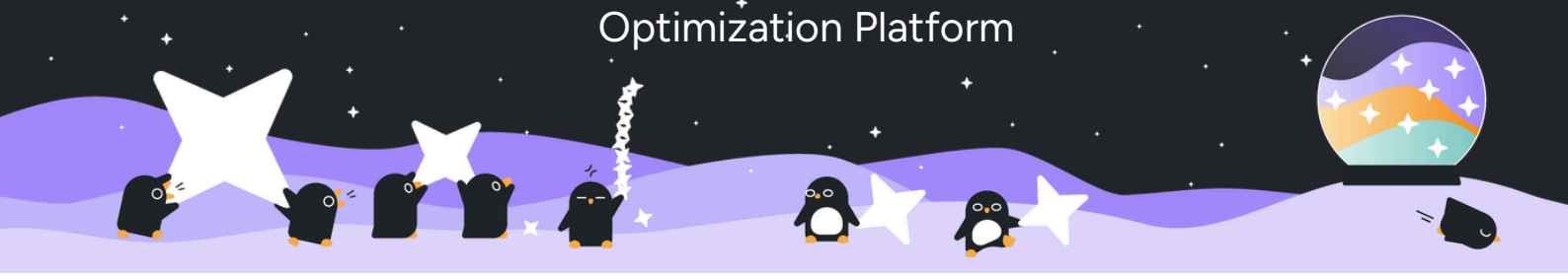
Yuki vs. Snowflake Adaptive Warehouse

Choosing the Right Snowflake Cost Optimization Platform



Snowflake Made Compute Adaptive. Yuki Makes Every Query Adaptive.

Snowflake Adaptive Compute is a meaningful step forward. It removes much of the manual sizing, scaling, multi-cluster configuration, Query Acceleration Service tuning, and suspend or resume management associated with traditional warehouses. But Adaptive Compute only solves the problem **after a workload has been assigned to an Adaptive Warehouse.**

Teams must still decide which workloads belong on Adaptive, which should stay on another warehouse type, and how to balance performance, throughput, and spend across the entire environment.

Yuki operates one layer above that decision.

It evaluates query behavior, workload history, live warehouse conditions, business priority, and cost context. Yuki then routes each query to the most suitable warehouse type, size, and placement in real time. Adaptive becomes one valuable execution target among several, not the only optimization strategy.

Adaptive decides how much compute a query receives **inside** Adaptive.
Yuki decides where that query should run **across** Snowflake.

Why Data Teams Choose Yuki

Warehouse Optimization

Yuki continuously analyzes and routes queries to the most cost-effective warehouse, optimizing size and reuse, cutting costs without performance loss. Fully automatic, no query or manual changes needed.

Cost Monitoring & Analytics

Real-time dashboards reveal cost trends, credit savings, and detailed warehouse utilization. Data teams quickly gain insights, optimize proactively, and clearly demonstrate savings.

Budgets by Business Domains

Set budgets aligned to business units or teams. Track spending accurately against limits for clear accountability and precise cost control.

Real-Time Alerts

Customizable alerts instantly flag cost spikes, performance issues, and inefficiencies, enabling rapid responses, preventing overspend, and keeping operations smooth.

Comparing Yuki and Snowflake Adaptive Warehouse

Feature	Yuki	Snowflake Adaptive Warehouse
Primary Function	Optimization and routing layer across the full Snowflake environment. Decides where each query should run based on cost, performance, priority, and live conditions.	Native Snowflake compute service. Determines how resources are allocated after a query is submitted to an Adaptive Warehouse.
Optimization Scope	Routes across available warehouse types, sizes, and instances, including Adaptive, Standard Gen1, Standard Gen2, and Snowpark-optimized targets.	Routes jobs within the account's dedicated Adaptive compute pool.
Per-Query Intelligence	Evaluates query metadata, observed behavior, current warehouse load, priority, concurrency, and execution history to select the best-fit target.	Evaluates each query and assigns resources within Adaptive.
Warehouse-Type Selection	Automatically selects between Adaptive and non-Adaptive execution targets based on the needs of each query.	Does not select across warehouse types.
Cost and Performance Objective	Optimizes cost and performance together through routing, consolidation, right-sizing, available-capacity reuse, and business context.	Focuses on strong performance and simpler operations within Adaptive. Query cost depends on the compute and software resources consumed.
Controls Still Required	No ongoing warehouse resizing or manual query routing after setup. Policies and business context guide autonomous decisions.	Uses MAX_QUER _ PERFORMANCE_LEVEL and QUERY_THROUGHPUT_ MULTIPLIER,
Governance and Attribution	Query-level attribution and controls by team, user, product, system, or workload. Cost and priority context can influence routing before execution.	Native budgets, resource monitors, warehouse reporting, ACCOUNT_USAGE can take up to one hour to appear.
Customer Outcomes	Yuki reports 37.6% average savings. Published customer examples range from 20% to 63% reductions in Snowflake compute spend.	Uses query-based billing. Results depend on workload shape, resource consumption, performance settings, and throughput configuration.



Ready to see the difference? (https://yukidata.com/) and discover how much you could be saving with Yuki.

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