Ippon's Snowflake Tune-Up service will get your current Snowflake environment humming on all cylinders.

Our 50-point inspection will quickly identify cost savings and performance improvements that can be implemented immediately, typically resulting in direct savings that significantly surpass the cost of the engagement.

Key Benefits:

- ☑ Improved Security and System Management
- ☑ Enhanced Snowflake knowledge and expertise
- ☑ Immediate cost savings and performance improvements
- ☑ Expert guidance on Snowflake best practices
- ☑ Proactive monitoring identifies new performance issues
- ☑ A clear roadmap for data maturity and AI readiness
- ☑ Tailored recommendations for new feature adoption

All Tune-Up Packages Include:

- ☑ 50-Point Inspection of your Snowflake environment
- ☑ Detailed Report on findings and recommendations
- ☑ Query Optimization Workshop
- ☑ Technical Workshops on Snowflake Best Practices
- ☑ Ippon's Concierge Service: proactive monitoring, mentoring, and support
- ☑ Updates on new Snowflake features with tailored recommendations

Pro Package Additions:

- ☑ Data Maturity Assessment: Evaluates current data capabilities and provides a roadmap for improvement
- ☑ AI Readiness Assessment (Pro Plus): Assesses AI adoption readiness and offers actionable recommendations

Ippon's Snowflake Tune-Up service will ensure that your organization gets the maximum value from your Snowflake investment at the lowest cost while preparing you to continuously expand your data and AI capabilities to help your business grow.

STANDARD	PRO	PRO PLUS
50-Point Snowflake Inspection	50-Point Snowflake Inspection	50-Point Snowflake Inspection
Findings and Recommendations Report	Findings and Recommendations Report with mentoring workshop	Findings and Recommendations Report with mentoring workshop
Query Optimization Workshop	Query Optimization Workshop	Query Optimization Workshop
1 Technical Workshop	2 Technical Workshop	3 Technical Workshop
2 Months of Concierge Standard Managed Service	3 Months of Concierge Standard Managed Service	4 Months of Concierge Standard Managed Service
	Standard Data Maturity Assessment	Expanded Data Maturity Assessment
		AI Readiness Assessment
$30,000	**$50,000**	**$90,000**

Ippon's 50-Point Snowflake Inspection
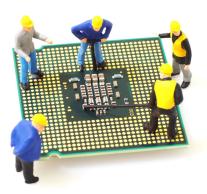
Cost/Performance Optimization
- Appropriate clustering on tables
- Data Retention - All tables
- Data Retention - Lower environments
- Data Retention - Database level
- Data Retention - Schema level
- Data Retention - Account level
- Duplicated tables
- Frequent create or replace
- Queued queries
- Max clusters per warehouse
- Query Timeout - Account level
- Query Timeout - Warehouse level
- Snowpipe low-row count
- Snowpipes above optimal threshold
- Bulk load jobs
- Tasks querying account usage
- Unused tables
- Materialized Views
- Auto-Suspend
- Warehouse load distribution
- Query spillage
- Snowpark high memory requirements
- Recurring queries with issues
- Temporary and transient tables
- Non SARGEable predicates
- Re-creation of tables
- DML changes to large tables

Security
- MFA for Admin
- MFA for all users
- Roles that can grant privileges
- Number of Admin users
- Network policy usage
- Usage of ORPs

Visibility
- Alerting for failed queries
- Alerting for long-running queries
- Error/Notification integrations
- Job Audits

System Management
- Error handling for workload streams
- Query tags
- Unused roles
- Overlap of roles
- Resource monitors
- Budgets

Feature Utilization
- ASOF Joins
- GIT Integration
- Container Services
- Snowpark
- Search Optimization
- Cortex
- Streams/Tasks

Ippon