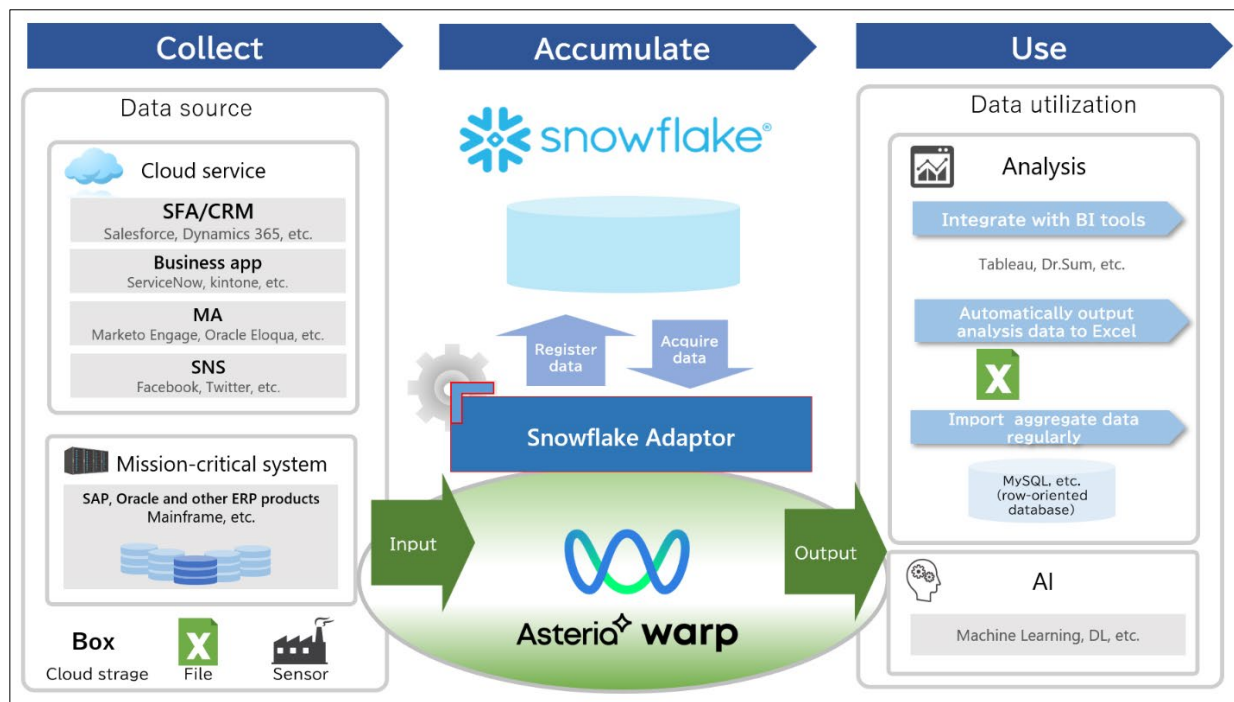


Asteria Releases Adaptor that Connects Snowflake Data Cloud and Warp to Promote Effective Use of Data Assets

Tokyo -- Sept. 29, 2022 -- Asteria Corporation (Japan listed, Security Code: 3853) announced today the release of an adaptor which enables the no-code integration of Snowflake Data Cloud provided by Snowflake Inc. and ASTERIA Warp, which has held the largest share of the domestic enterprise data integration software market (EAI/ESB) for the 15th straight year *1.

< Overview of Data Integration with Snowflake Adaptor >



■ About Snowflake Adaptor

The rapidly changing management challenges faced by companies and organizations due to external factors such as the COVID-19 pandemic, global price hikes and climate change call for data-driven management*2 that enables rapid decision making using internal data assets.

Snowflake is provided by Snowflake Inc. as Software-as-a-Service (SaaS) which enables easy collection and accumulation of siloed*3 data inside and outside the company and has been introduced by about 6,000 companies around the world. With its ability to organize and analyze data gathered from various systems, Snowflake allows customers to swiftly make decisions as a cloud service which supports data-driven management.

The Snowflake adaptor links various data accumulated in internal systems via ASTERIA Warp without coding. This makes it possible to build a data infrastructure for analyzing and utilizing a vast amount of siloed data assets on Snowflake data cloud without coding. It can also be linked with BI tools to visualize vast data assets and with AI to improve predicted performance. Using more than 100 types of ASTERIA Warp adaptors, it is also possible to link with data stored in various cloud services and mission-critical systems.

The Snowflake adaptor will promote internal construction of a data integration infrastructure without coding, and will expedite management decisions by efficiently utilizing siloed corporate data assets, thereby contributing to digital transformation in businesses through data-driven management.

■ Overview of Snowflake Adaptor

Name	Snowflake Adaptor	
Strength	<ul style="list-style-type: none"> -Automatic integration with Snowflake using Structured Query Language (SQL), which is as easy as the one used for database integration -Automatic acquisition of schema information enables automatic SQL generation in Graphical User Interface (GUI) 	
Main feature	Data extraction	<ul style="list-style-type: none"> -Issue a SELECT statement to the Snowflake table -Output the result set as a stream
	Data registration	Add, update and delete in the Snowflake table
	SQL execution	Execute arbitrary SQL to Snowflake
Price	The minimum monthly payment of 20,000 yen, excluding tax	
Product website	https://www.asteria.com/jp/warp/feature/option/snowflake (available in Japanese only)	

■ Endorsement

Snowflake welcomes the opportunity for Asteria to provide customers with the ASTERIA Warp Snowflake adapter, which enables integration with our solutions. We are confident that the Snowflake adapter will allow many companies to take advantage of their data with its ability to flexibly connect their existing systems to Snowflake. We will continue to actively offer this service to our customers via the common partners of both companies.

Hidetoshi Tojo, Managing Director of Japan, Snowflake

We sincerely welcome the launch of the ASTERIA Warp Snowflake adapter by Asteria. Our company provides a data utilization platform that aims to quickly generate insights and results by incorporating industry- and domain-specific requirements with Snowflake as the core technology in the data utilization domain. We are confident that the Snowflake adapter will facilitate the integration of Snowflake with various systems and services, both inside and outside the enterprise, helping to promote the use of digital data. We will continue to focus on strengthening our partnership with both companies to contribute to the enhancement of our customers' business value.

Hirokazu Masuda, senior vice president at JSOL Corporation

■ Business Plan

The Asteria's Warp business has been expanding steadily with the number of companies which have introduced the product exceeding 9,700. In addition to the data coordination needs from digital transformation projects seen across a wide range of industries and such demands related to the revised electronics books preservation act, the new market is expanding -- the demand related to the invoice system compliance is also expected to increase.

Going forward, Asteria will continue to expand sales of Warp's functions to link with diverse data sources in various industries and take advantage of its no-code feature to support the use of data to solve social issues such as IT human resource shortages and to contribute to the promotion of business efficiency and automation.

*1: According to the “Overview of software marketing in 2021-- the EAI/ESB market edition” published by Techno Systems Research Co. EAI/ESB stands for Enterprise Application Integration and Enterprise Service Bus, respectively, and is the enterprise data integration product category.

*2: An approach to business management which makes decisions based on data collection and analysis

*3: A group of data in a department or an application that is not easily or fully accessible by other departments or applications

■About Asteria Corporation

Established in 1998 as Infoteria Corporation, Asteria develops and sells software and services which connect a variety of in-house computers and devices. Its key product, ASTERIA Warp, is middleware which integrates data in different computer systems without coding. As of end-June 2022, 9,739 companies, mainly large and medium ones, had introduced the product. Another product, Handbook, allows users to carry around materials used for sales activities and meetings as well as product catalogues in electronic files on smartphones and tablets. A total of 1,653 companies and public institutions had adopted the product through end-June 2022.

For more information, visit <https://www.asteria.com/jp/en/>

■About ASTERIA Warp

ASTERIA Warp, the No. 1 EAI/ESB product in the Japanese market for 15 consecutive years, is middleware that allows data from different computer systems to be linked without coding. The product has been highly evaluated for its ability to implement complex logic needed to connect and convert data between various systems – from mainframes and cloud servers to spreadsheet software – without programming. The subscription version, Warp Core, is also available for a minimum monthly fee of 30,000 yen with no initial fees required. Warp Core enables business automation and data utilization by quickly linking with various systems and services.

For more information, visit <https://www.asteria.com/jp/en/warp/feature/>

For the press enquiries, please contact Masumi Koizumi of Asteria’s PR and IR department.

TEL: +81-3-5718-1297 / Mobile: +81-80-7716-9841 (Koizumi) / E-mail: press@asteria.com

For product and service enquiries, please contact Takeya Higashide of Marketing Division.

E-mail: pm@asteria.com

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