

SNOK LogHub Logistic Hub for SAP Solutions

Solution Brief



SNOK

About Us

We are a team of experienced experts who have spent many years helping businesses in the field of SAP technology. Every day we spend time doing what we are exceptionally good at - we work with state-of-the-art technologies to help companies proceed with digital transformation so that they can maximize their business achievements.

Nothing is impossible to us.

We mostly provide services in the following areas:

- SAP Cybersecurity
- Azure Cloud solutions,
- Trusted advisory in SAP Technology
- Data and Analysis.



55+

professional
certificates

235+

projects carried out for
customers by the SNOK team



SAP® Certified
Professional

Microsoft
Partner

Silver Cloud Platform

SAP® Partner
Open Ecosystem

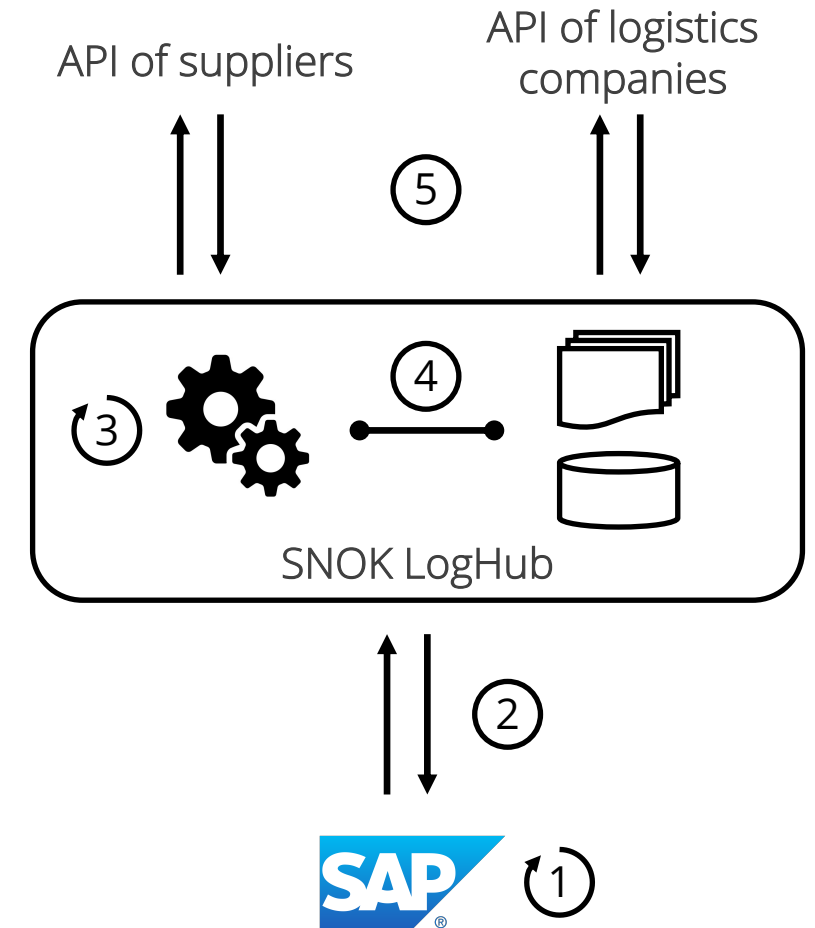
SNOK LoHub

In response to market expectations, SNOK has developed a flexible platform that helps overcome the IT challenges that afflict logistics departments.

The main task of the platform is to unify all messages that IT systems exchange in a heterogeneous landscape. With an additional layer that addresses GDPR compliance, the solution allows you to keep full control over outsourced parts of logistics processes while allowing for continuous change.

Legend:

1. Processing on the SAP EWM side
2. Pull/push communication with SNOK LogHub
3. Message translation, periodic batch jobs
4. Persistence of files and messages in the persistence layer
5. Exchange of messages and files with supplier and courier APIs



SNOK LogHub

Benefits

- Reduce the cost of adding additional couriers or suppliers to the system.
- Full visibility of all operations at the entry and exit from the warehouse.
- A unified platform allowing the flexible addition of new business processes.
- The platform has built-in analytics.
- Compliance with GDPR

SNOK LogHub

User-friendly interface

Multi-language support

Intuitive configuration

Request tracking

GDPR compliance

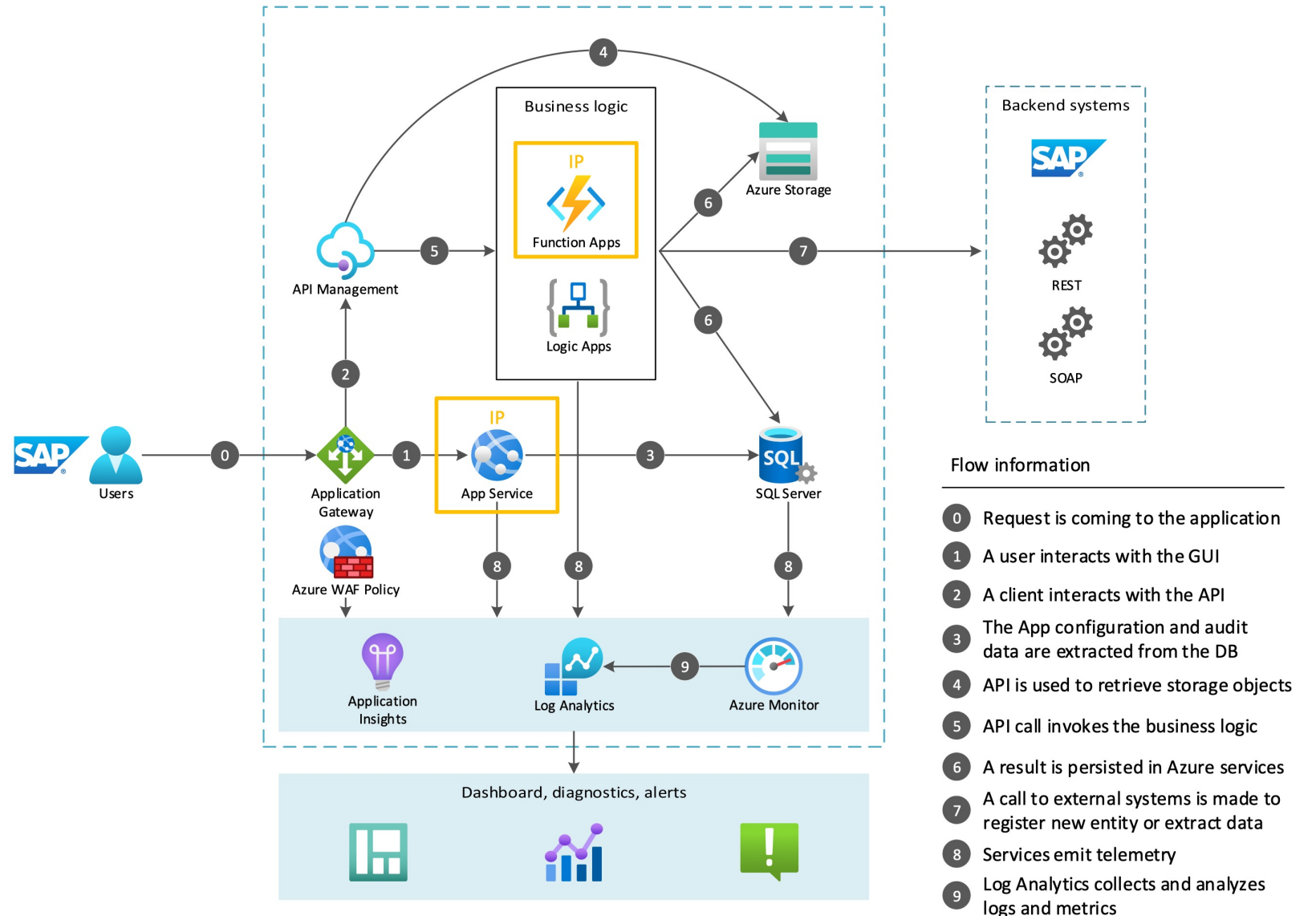
The screenshot displays the SNOK LogHub interface. At the top right, there is a language dropdown menu set to 'Polski' and a user identifier 'WIN-AKN9OQA3B3N\root'. The main content area is divided into sections: 'Filtr' (Filter) with dropdowns for 'Interfejs' and 'Rodzaj dostępu', and a 'Limit' field set to '500'. Below this is a 'Filtruj' button and a 'Dziennik dostępu' (Access Log) table. The table has columns for 'Czas', 'Użytkownik', 'Interfejs', 'Identyfikator SAP', 'Rodzaj dostępu', and 'Podstawa prawna'. A mobile view of the interface is overlaid on the right, showing the same configuration and filter options in a compact, responsive layout.

Czas	Użytkownik	Interfejs	Identyfikator SAP	Rodzaj dostępu	Podstawa prawna
22.08.2021 17:37:14	SAP\SERV001	API	800001033	Kurier	Aktualizacja statusu paczki
22.08.2021 17:14:11	SAP\SERV001	API	800001033	Kurier	Żądanie nadania numeru listu przewozowego
19.08.2021 21:17:25	SAP\SERV001	API	800001032	Kurier	Żądanie nadania numeru listu przewozowego
14.07.2021 22:28:07	WIN-AKN9OQA3B3N\root	GUI	800001031	Kurier	Pobranie listu przewozowego
14.07.2021 21:56:06	WIN-AKN9OQA3B3N\root	GUI	800001030	Kurier	Pobranie listu przewozowego

Responsive user interface

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Solution architecture



SNOK LogHub

Security - ZERO TRUST policy

Applications can be accessed via the **Azure VPN Gateway**, which enables the establishment of secure, encrypted communications between the virtual network on the Azure platform and within the local IT infrastructure.

Communication at every stage is secured by the **Azure Application Gateway** and **Web Application Firewall** - traffic management and web application firewall services that provide advanced cloud application protection, including anomaly detection.

All resources are made available in a fully controllable manner via **API Management**.

Only authorised users and applications can access shared resources via APIs or GUI User Interface based on granted permissions - all calls are logged in an **SQL database**.



Thank you!

Contact us:

info@snok.ai

SNOK Sp. z o.o.

ul. Lindleya 16, 02-013 Warszawa, Poland

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