



## SEEBURGER BIS Platform

# Unlocking Seamless System Integration with the SEEBURGER BIS B2B/EDI Capabilities and Symphony WMS

The integration of Puninar Logistics' Symphony Warehouse Management System (WMS) with the SEEBURGER BIS Platform's B2B/EDI capabilities presented multifaceted challenges rooted in ERP client incompatibility, intricate EDI field mapping and the critical significance of security for global clients. Addressing these integration challenges necessitated the application of technical expertise, meticulous planning and an unwavering commitment to delivering a seamless and secure integration solution.

In today's dynamic landscape driven by technology and integration, Puninar Logistics is dedicated to serving clients who rely on the SEEBURGER BIS Platform with B2B/EDI capabilities as their primary middleware. Recognizing the pivotal role of Symphony WMS in optimizing warehouse operations, Puninar entrusted Boon Software to orchestrate the integration of Symphony WMS with the BIS Platform.

“*Puninar's adoption of the SEEBURGER Business Integration Suite (BIS) has significantly transformed our organization. SEEBURGER's unwavering commitment to industry standards has instilled in us the utmost confidence in the platform's security. The capabilities of the BIS Platform have left a profoundly positive impact on our efficiency and productivity. It has streamlined our operations, elevating the quality of data and document exchanges with our partners and reducing manual errors. Additionally, the platform has simplified the customer and partner onboarding process, making it more straightforward and efficient. Overall, SEEBURGER's platform has played a pivotal role in enhancing our operational efficiency to deliver tangible and notable improvements to our business operations.*”

Oscar Lase, IT Division Head at Puninar Group

## About Puninar Logistics

Puninar Logistics, a renowned leader in Indonesia's logistics sector, has redefined supply chain excellence through its comprehensive approach to logistics solutions. With services covering inbound logistics, materials management, warehousing, distribution, customs clearance, freight forwarding and post-delivery services, Puninar Logistics remains at the forefront of the industry. At the heart of its success lies an unrelenting pursuit of comprehensive logistics solutions, expertly delivered through subsidiary operations. These encompass a wide spectrum of logistics functions, spanning inbound logistics, efficient management of manufacturing materials, state-of-the-art warehousing, streamlined distribution, meticulous customs clearance, agile freight forwarding and impeccable post-delivery services.

[www.puninar.com](http://www.puninar.com)

At its core, this integration effort revolved around overcoming three central challenges: ERP client incompatibility, the complexity of Electronic Data Interchange (EDI) field mapping and the security imperatives for Puninar Logistics' multinational clients. The challenges that emerged encompassed intricate mapping exercises, rigorous System Integration Testing (SIT), ensuring the project adhered to both the predefined timeline and budget, the realization of substantial efficiency enhancements, and the ongoing adaptation of infrastructure.

Overcoming these integration challenges was pivotal, as ERP client incompatibility due to the scope of translation required the BIS Platform to bridge the communication gap between Symphony WMS and the SEEBURGER BIS B2B/EDI capabilities. The successful integration streamlined operations, enhanced efficiency, boosted productivity and ultimately delivered substantial cost savings for Puninar.

### What's next?

The successful real-world implementation of the BIS Platform with B2B/EDI capabilities in Indonesia has now become a prominent highlight within Puninar Logistics' portfolio. Puninar plans to examine leveraging additional BIS Platform capabilities for business and competitive advantages.

Concurrently, efforts are underway to facilitate the migration of Puninar's server infrastructure, prompted by the substantial throughput increase witnessed over the past three years, to ensure that Puninar's technical infrastructure keeps pace with its operational demands.

### The benefits

**The BIS Platform with B2B/EDI capabilities has turned integration into a competitive advantage, providing Symphony WMS a seamless connection to Puninar Logistics' ERP client with notable benefits:**

- On-time, on-budget project delivery
- Substantial annual increases in productivity and throughput, significantly manifesting the growth rate
- Client preference for the SEEBURGER BIS B2B/EDI capabilities, citing their well-established and globally-validated security measures
- Meticulous mapping and system integration testing that produced comprehensive updates to field descriptions
- Elimination of redundant data entry tasks between Symphony WMS and Puninar Logistics' ERP client

