Connect shipping handoffs for bulk APIs and intermediates.

Proposed industry adaptation | Site fit assessment

inoBrix Intelligent Yard Logistics & Shipping Solution is an integrated inoBrix solution built on SAP. Its plant-shipping workflow is a potential fit for bulk API and intermediate dispatch, subject to site assessment.

Is this relevant to your plant?

- You dispatch bulk APIs or intermediates against SAP deliveries.
- Shipping must reference evidence from an established quality release process.
- Gate, loading and document records require manual reconciliation.

One representative shipment

A shipment proceeds under the site's established batch and quality process. The proposed adaptation would connect pickup, gate activity, loading and shipping documentation to the delivery, referencing the evidence authorized by the site.

Where the handoffs become harder

Evidence retrieval: Shipping teams spend time finding the applicable approved documents.

Manual reference matching: Delivery, batch and weight records are reconciled across tools.

Document handoffs: Preparation, review and shipping output need clearly assigned roles.

Six connected operational steps

01	02	03	04	05	06
Gate check-in Assess pickup and delivery validation.	**Initial weighing** Assess tare capture if relevant.	**Loading** Map loading updates and roles.	**Quality & documents** Map approved evidence and documents.	**Final weighing** Assess gross capture if relevant.	**Dispatch & departure** Verify PGI, BOL and departure evidence.

Sequence shown for a representative shipment; weighing and quality steps depend on the plant. Customer ASN follows PGI where included.

What to assess with inoBrix

One proposed shipment context: Assess how delivery, batch, gate and loading references could be connected.

Defined document handoffs: Map authorized access and the preparation and review steps required by the site.

Traceable operational milestones Evaluate the recorded shipment events and references needed for shipping review.

An inoBrix solution, built on SAP

SAP standard - Sales and outbound deliveries, inventory movements and goods issue; warehouse execution and QM inspection / certificate functions where deployed.

Configured SAP - Site-specific inspection and certificate profiles, shipping outputs and partner mappings.

Proposed inoBrix adaptation - Potential adaptation of kiosk validation, scale connectivity, plant screens and milestone reporting. Links to release evidence require design and validation.

Define value before setting targets

Reference reconciliation | Minutes matching delivery, batch and weight records

Document retrieval | Effort locating the correct approved shipment documents

Shipment review | Completeness of agreed batch and milestone references

Agree a baseline and measurement method. These are evaluation measures, not measured results or promised savings.

Start with one shipment

Assess one site, one API or intermediate, one batch and one shipment. Map the existing release process first. Agree authorized evidence, roles, document versions, signature needs and exception handling before a tailored demonstration.

Bring: Site quality owner, shipping lead and SAP team; release and shipping requirements; role model; validation approach; sample certificates.

Assess the fit for your plant.

Agree the process fit, priority gaps and a focused evaluation scope.

Proposed adaptation, not a validated industry deployment. No GMP / GxP or electronic-signature compliance claim is made. Cold chain, serialization, laboratory integration and automated release enforcement are not established capabilities. Site qualification, validation and audit-trail needs require assessment. SAP edition, licensing, deployed modules and feature availability must be confirmed.