



next one pls

Here is a micro-level breakdown of user stories for the Order/Transaction Store module. This covers all manual, automated, integration, and exception flows for orders within your compliance platform.

Order/Transaction Store – Micro-Level User Stories

US1: Create Order - Manual Entry

- As an order processor, I want to add a new order via the UI so all order details can be screened for compliance.
 - Fields: Customer, Consignee, Partner, Product(s), Quantity, Value, Ship-to Country, Ship Date.
 - Required validations: Partner and product must exist and be active, value is numeric and positive, ship-to country is valid.
 - Upon completion, system triggers all linked compliance checks (screening, license, embargo).
 - Duplicate order numbers for the same period trigger error.

US2: Import Order - Bulk Upload

- As a user, I want to upload bulk orders by CSV/template so that large transaction batches can be onboarded quickly.
 - Template available for download with mandatory and optional fields.
 - Row-level error feedback and remediation; only valid orders accepted, failures reported by email.
 - Bulk import actions are all audit-logged.

US3: Order Update and Edit

- As an operator, I want to update order details (shipping, quantity, lines) so changes are tracked and compliance is re-evaluated as needed.
 - Order status must govern which fields can be edited (e.g., "blocked" or "shipped" orders cannot be changed).
 - All changes are logged with before/after data and user/timestamp.

- Critical field changes (destination, quantity) re-trigger screening/licensing.

US4: Compliance Screening on Order

- As a compliance specialist, I want every new or updated order to be screened automatically against sanctions, license eligibility, and embargo rules.
 - All screening outcomes (clear, block, review) must be linked to order record.
 - Screening result, timestamp, and explanation visible in the order UI.
 - Failed screening opens a compliance case for escalation.

US5: Track Order Status and Workflow

- As a user, I want to view and track the entire order lifecycle (e.g., entered > screened > blocked/released > shipped) with timestamps at each stage.
 - Status and last action displayed in order list and detail screens.
 - Each workflow step log includes actor and action taken.
 - Visual indicators for "pending compliance," "blocked," "released," and "completed."

US6: Integration/API Order Sync

- As an external system, I want to push and pull order records via secure API to/from ERP/OMS, so that compliance status is always synchronized.
 - API endpoints for order CRUD, status update, and compliance result pull.
 - API validation for mandatory fields, authentication, error handling, and rate limiting.
 - API transactions are all logged.

US7: Advanced Order Search & Export

- As any user, I want to filter/search orders by partner, product, date, status, screening result, and export results for reporting.
 - Results paginated, supports partial and advanced filter criteria.
 - Export available as CSV/PDF; download activity is permission-logged.

US8: Exception and Case Management for Orders

- As a compliance manager, I want any order that fails compliance or is flagged for review to enter a case workflow.
 - "Compliance case" linked to order, with fields for notes, escalation, and resolution.
 - Notifications sent to responsible users when a new case is created or resolved.
 - Resolution required before order can be further processed.

US9: Audit Trail for Orders

- As an auditor, I want every order action/change to be logged, so all activities can be reconstructed for forensic and regulatory review.
 - Each action logs user, timestamp, before/after data, rationale (if edited), and related workflow trigger (screening, license, etc.).
 - Full export of order audit history by order ID.

If you need this level of granularity for the next module ("Rule Store" or others), just indicate which module to detail next!