**PRD-04 — Product Classification & Mapping (Jurisdiction-Aware) + PCT**

**Refines US4.**

stories for the Product Store m…

**Intent:** Assign HS/ECCN per jurisdiction with a verifiable token.

**Flow**

1. UI picks codes from **active provider snapshot** (signed).
2. Create/approve **ProductClassificationVersion (PCV)**: {jurisdiction, HS, ECCN, validity, snapshot\_id, approver, notes}.
3. Mint **PCT** = signed digest {product\_id, pcv\_id, snapshot\_id, approved\_at}.
4. Attach PCT to orders/deliveries using this product; stale when PCV changes.

**Acceptance:** one active PCV per jurisdiction; expired PCVs flagged; PCT present on lines using the product.