**PRD-07 — Product Data Integration (ERP Sync) with Conflict Guard**

**Refines US5.**

stories for the Product Store m…

**Intent:** Stay in lockstep with ERP/OMS/PLM.

**Flow**

1. **Inbound:** full + incremental; dedupe; map to canonical; risk-bearing fields run through PRD-06 hooks.
2. **Outbound:** push changes to downstream; write back compliance state if supported.
3. **Conflicts:** last-writer-wins for cosmetic; **review required** for risk-bearing; show side-by-side diff.

**Acceptance:** no duplicate SKUs; conflict UI prevents silent overwrites; integration failures alert + retry.