**PS-22 — Custom Fields & Validation (Per-Tenant)**

**Intent**  
Capture tenant-specific fields & rules without forking product.

**Actors**  
Field Builder • Validation Engine

**Preconditions**

* Schema extension sandbox with guardrails.

**Flow**

1. **Define Field:** type, scope (partner/site), visibility, requiredness.
2. **Attach Validators:** regex/list/remote function; error messages localizable.
3. **Surface in UI/CSV/API:** fields appear in forms, exports, and webhooks.
4. **Governance:** changes versioned; rollbacks supported.

**Edge Cases**

* Validator outage → fail-open with warning or fail-closed per tenant policy.
* Conflicts with core names → blocked with suggestion.

**Acceptance**

* Fields searchable and exportable; validators run in bulk/API.
* Version history shows who changed what, when.

**Innovation**

* **Validator Studio** with live examples.