

# Marketplace Production Readiness Checklist

28 checks in 6 categories — from the operator of a 10,000-product, 50-vendor marketplace on Medusa + Mercur

## 1 • Business model (before any code)

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- ☐ Commission model chosen (flat / percentage / per-category / per-vendor) and written down
- ☐ Vendor verification policy defined (open signup / manual review / regulated checks as your own build)
- ☐ Payout rhythm decided (instant / weekly / threshold-based) and matched to support capacity
- ☐ Order-splitting rules defined: who ships, who refunds, who talks to the customer
- ☐ Enterprise-vs-open-source tier line checked: reconciliation-grade ledger needed at launch, or later?

## 2 • Platform & architecture

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- ☐ Commerce core and marketplace layer versions pinned
- ☐ Server and worker instances split (MEDUSA\_WORKER\_MODE), admin disabled on the worker
- ☐ Redis wired for cache, event bus, workflow engine, and locking — not just sessions
- ☐ At least 2 GB RAM per instance budgeted (documented minimum)
- ☐ Images in an S3-compatible bucket, neutral to your host — you can switch platforms later

## 3 • Data & migration

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- ☐ Migration from the old system planned as its own project phase with a deadline
- ☐ Product-to-variant remodeling decided: which attribute combinations are real variants
- ☐ Every product mapped to a vendor owner before import, not after
- ☐ Import staged: export → remodel → import in batches → parallel run with test orders
- ☐ Customer communication planned for password resets (hashes never migrate)

## Marketplace Production Readiness Checklist (continued)

### 4 • Payments & payouts

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- ☐ PSP marketplace capabilities confirmed (split payments supported for your country set)
- ☐ Vendor PSP onboarding flow tested end to end with two pilot vendors
- ☐ Partial refund across two vendors in one order tested
- ☐ Commission change mid-cycle tested, including its effect on pending payouts
- ☐ Vendor exit with pending balance: procedure written down

### 5 • Operations

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- ☐ Deploys are one command or push and take minutes, not ceremonies
- ☐ Health endpoint monitored; deploy smoke test defined
- ☐ Backups tested by an actual restore, not assumed
- ☐ Product-data moderation standard written and owned by a named role
- ☐ Dispute rulebook for the three-party case (you, customer, vendor) written before the first dispute

### 6 • Growth & measurement

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- ☐ Per-vendor dashboards: time-to-first-sale, listing activity, payout reliability
- ☐ Vendor churn tracked as a first-class metric
- ☐ Infrastructure bill reviewed monthly against calculated scenarios
- ☐ Honest kill-criteria: what result within 6 months means the model needs to change