









Seller Centry Dashboard - Project Context

Project Overview

Multi-tenant Amazon seller account health dashboard. Each client gets a subdomain (e.g., `alwaysz-on-sale.sellercentry.com`) displaying their violation data from Google Sheets. 90% of users are on mobile - mobile-first design is mandatory.

Current Status: **WORKING** 

Infrastructure (All Configured)










Component	Status	Details
Vercel Project	 Live	<code>seller-centry-platform</code> on Pro team "MajestIQ"
GitHub Repo	 Connected	<code>github.com/quietst00rm/seller-centry-platform</code>
Supabase	 Connected	Project ID: <code>byaaliobjjdfkhnxytv</code>
Google Sheets API	 Working	Service account: <code>tools-377@tools-389920.iam.gserviceaccount.com</code>
Domain DNS	 Migrated to Vercel	Nameservers: <code>ns1.vercel-dns.com</code> , <code>ns2.vercel-dns.com</code>
Wildcard Domain	 Valid	<code>*.sellercentry.com</code> green checkmark
Root Domain	 Valid	<code>sellercentry.com</code> green checkmark
SSL Certificates	 Auto-issued	Let's Encrypt via Vercel

Domains in Vercel (All Green)

- `sellercentry.com` - Root domain (landing page)
- `*.sellercentry.com` - Wildcard for all client subdomains
- `alwaysz-on-sale.sellercentry.com` - Test client (explicitly added)
- `seller-centry-platform.vercel.app` - Vercel default URL

What's Been Completed

1. Full Application Build (8 Phases)

-  Next.js 15 App Router with TypeScript
-  Supabase authentication (email/password + Google OAuth)
-  Google Sheets data layer
-  Dashboard UI with summary cards, filters, search
-  Violation cards (mobile) and table (desktop)
-  Submit Ticket functionality (Resend email)
-  CSV Export with filters
-  Dark theme with orange ( #F97316) accent

2. DNS Migration to Vercel

All email records migrated and working:

- MX @ → smtp.google.com (Priority 1) - Google Workspace
- MX notifications → inbound-smtp.us-east-1.amazonaws.com (Priority 10)
- MX send.notifications → feedback-smtp.us-east-1.amazonses.com (Priority 10)
- SPF, DKIM, DMARC records for email authentication
- Vercel auto-added wildcard ALIAS and CAA records

3. Environment Variables in Vercel

All configured in Vercel → Settings → Environment Variables:

- `NEXT_PUBLIC_SUPABASE_URL`: <https://byaaliobjjdfkhnxytv.supabase.co>
 - `NEXT_PUBLIC_SUPABASE_ANON_KEY`: (configured)
 - `SUPABASE_SERVICE_ROLE_KEY`: (configured)
 - `GOOGLE_SERVICE_ACCOUNT_KEY`: Full JSON contents of service account key
 - `RESEND_API_KEY`: (configured)
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What Still Needs To Be Done

1. FIX: Subdomain Routing (CRITICAL)

Problem: Visiting `alwaysz-on-sale.sellercentry.com` shows the landing page instead of the dashboard.

Root Cause: The middleware doesn't recognize `sellercentry.com` as a production domain and isn't extracting the subdomain properly.

Fix Required: Update `middleware.ts` to:

- Recognize `sellercentry.com` as a valid production domain
- Extract subdomain from `{client}.sellercentry.com`
- Rewrite subdomain requests to `/s/{client}` route
- Let root domain `sellercentry.com` (no subdomain) show landing page

2. Add Coming Soon Landing Page

For root domain `sellercentry.com`:

- Light cream/off-white gradient background
- "SellerCentry" logo (Seller in dark, Centry in orange)
- "LAUNCH IMMINENT" pill badge
- Headline: "The Future of Amazon Protection"
- Countdown timer (72 hours from deployment)
- Fake email signup (shows success message, stores nothing)
- Mobile responsive

Reference design uploaded by user - cream/light theme, not dark

3. Style Dashboard to Match Lovable Design

Reference: <https://preview--seller-centry-dashboard.lovable.app/>

Current dashboard is functional but "ugly" per user. Needs visual polish to match the Lovable prototype design.

4. Authentication Flow

- Supabase auth is configured

- Google OAuth redirect URLs added:
 - `https://seller-centry-platform.vercel.app/**`
 - `https://*.sellercentry.com/**`
- Site URL: `https://seller-centry-platform.vercel.app`
- Test user can be created in Supabase dashboard

5. Verify All Client Sheet Mappings

Each client subdomain maps to their own Google Sheet via the Client Mapping Sheet.

Data Architecture

Client Mapping Sheet (Master)

URL: <https://docs.google.com/spreadsheets/d/1p-J1x9B6UlaUNkULjx8YMXRpqKVd1vRnkOjYTD1qMc/edit> **Tab:** "All Seller Information" **Range:** A:L

Column	Data
A	StoreName (subdomain)
B	Merchant ID
C	Email
D	Link to client's violations sheet
E	Total Violations
F	Violations Last 7 Days
G	Violations Last 2 Days
H	At Risk Sales
I	High Impact Count
J	Resolved Count

Client Violations Sheet Template

Example (always-on-sale):

<https://docs.google.com/spreadsheets/d/1g2K7ddWuTWnGaBpgrGnDHFMggzeMVxDJYDJVcEAlbQI/edit>

Tab "All Current Violations" - Active violations

Column	Data
A	ASIN
B	Product Title
C	Issue Type
D	At Risk Sales
E	Impact (High/Low/No impact)
F	Status (Working/Waiting/Submitted/Denied)
G	Date Opened
H	Action Taken
I	Next Steps
J	Notes
K-N	Additional fields

Tab "All Resolved Violations" - Same structure + Date Resolved in column N

Google Service Account

- Email: `tools-377@tools-389920.iam.gserviceaccount.com`
 - All client sheets must be shared with this email (Editor access)
 - Key file: `tools-389920-9e8eb909fb61.json` (contents in Vercel env var)
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Code Structure

```
seller-centry-platform/
├── app/
│   ├── (auth)/
│   │   ├── actions.ts      # Auth server actions
│   │   ├── login/page.tsx  # Login page
│   │   └── forgot-password/page.tsx
│   ├── api/
│   │   ├── tenant/route.ts  # GET tenant by subdomain
│   │   ├── violations/route.ts # GET violations with filters
│   │   └── ticket/route.ts  # POST submit ticket (Resend)
│   ├── auth/
│   │   └── callback/route.ts # OAuth callback handler
│   ├── s/
│   │   └── [subdomain]/
│   │       ├── page.tsx      # Dashboard page
│   │       └── page.tsx      # Landing page (needs Coming Soon)
├── components/
│   ├── dashboard/
│   │   ├── header.tsx
│   │   ├── summary-cards.tsx
│   │   ├── filter-bar.tsx
│   │   ├── violation-card.tsx # Mobile card view
│   │   ├── violations-table.tsx # Desktop table view
│   │   ├── violations-list.tsx # Responsive container
│   │   ├── violation-modal.tsx # Full-screen mobile detail
│   │   ├── attention-banner.tsx
│   │   ├── submit-ticket-modal.tsx
│   │   └── dashboard-client.tsx # Main orchestrator
├── hooks/
│   └── use-dashboard-data.ts # Data fetching + filter state
├── lib/
│   ├── google/
│   │   └── sheets.ts        # Google Sheets API utility
│   ├── supabase/
│   │   ├── client.ts
│   │   ├── server.ts
│   │   └── middleware.ts
├── types/
│   └── index.ts             # TypeScript types
└── middleware.ts            # Subdomain routing (NEEDS FIX)
```





Sheet Tab Names (Critical)

The code uses these exact tab names:

- Client Mapping: 'All Seller Information'!A:L
 - Active Violations: 'All Current Violations'!A:N
 - Resolved Violations: 'All Resolved Violations'!A:N
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Design Specifications

Color Scheme

- Primary/Accent: Orange  #F97316
- Background (Dashboard):  #111111,  #1a1a1a,  #222222
- Background (Landing): Light cream gradient (see reference images)

Status Badge Colors

- Working: Blue
- Waiting: Yellow
- Submitted: Purple
- Denied: Red
- Resolved: Green

Impact Colors

- High: Red
- Low: Yellow
- No impact: Gray

Mobile Requirements

- 44px minimum touch targets

- No horizontal scroll
 - Card layout (not table) on mobile
 - Full-screen modals
 - Responsive header
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URLs for Testing

Production

- Root: <https://sellercentry.com> (should show Coming Soon)
- Client: <https://always-on-sale.sellercentry.com> (should show dashboard)

Fallback (always works)

- <https://seller-centry-platform.vercel.app/s/always-on-sale>

API Endpoints

- <https://seller-centry-platform.vercel.app/api/tenant?subdomain=always-on-sale>
- <https://seller-centry-platform.vercel.app/api/violations?subdomain=always-on-sale&tab=active>

Reference Design

- Lovable prototype: <https://preview--seller-centry-dashboard.lovable.app/>
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Supabase Configuration

Project

- URL: <https://byaaliobjjdfkhnxytv.supabase.co>
- Dashboard: <https://supabase.com/dashboard/project/byaaliobjjdfkhnxytv>

Auth Settings

- Site URL: <https://seller-centry-platform.vercel.app>

- Redirect URLs configured for:
 - `https://seller-centry-platform.vercel.app/**`
 - `https://*.sellercentry.com/**`
 - Various Lovable URLs (legacy, can be removed)

Creating Test Users

1. Go to Supabase dashboard → Authentication → Users
 2. Click "Add user" → "Create new user"
 3. Enter email and password
 4. User can then log in
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Vercel Configuration

Project Location

- Team: MajestIQ (Pro account)
- Project: seller-centry-platform
- GitHub: quietst00rm/seller-centry-platform

DNS Records (in Vercel DNS for sellercentry.com)

All email records migrated - do not modify without understanding impact.

Git Configuration

- User email set to: joe@marketools.io
 - Remote: origin → `github.com/quietst00rm/seller-centry-platform`
 - Branch: main
 - Auto-deploy on push to main
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Key Files to Modify

For subdomain routing fix:

`middleware.ts` - Add sellercentry.com to production domains, fix subdomain extraction

For landing page:

`app/page.tsx` - Replace with Coming Soon design

For dashboard styling:

- `components/dashboard/*.tsx` - All dashboard components
 - `app/s/[subdomain]/page.tsx` - Dashboard page wrapper
 - `app/globals.css` - Global styles
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Developer Access Removed

The previous contractor has been removed from:

- Vercel team
- GitHub organization
- Supabase project

The wildcard domain was previously claimed by his project, which caused verification issues. Now resolved.

Summary of Immediate Tasks

1. **Fix `middleware.ts`** - Make subdomains route to dashboards
 2. **Update `app/page.tsx`** - Coming Soon landing page (light theme)
 3. **Style dashboard components** - Match Lovable design
 4. **Test full flow** - Landing → Subdomain → Login → Dashboard
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Contact/Email Configuration

Ticket submissions go to:

- info@sellercentry.com
- joe@sellercentry.com
- kristen@sellercentry.com

Via Resend API (already configured).