

**CVDex**

# **QUICK-START-FINANZAS-AUDIT**

Finanzas SD – Architecture, Flows & SOPs

Arquitectura, Flujos y Procedimientos

November 10, 2025

## 1 ☑ Quick Start: Finanzas Access Audit

**Branch:** copilot/fix-finanzas-cf-access-audit

**Status:** ☑ READY FOR DEPLOYMENT

**Time to Deploy:** ~5 minutes

---

### 1.1 What This PR Does

Fixes Finanzas module accessibility issues and adds comprehensive diagnostics:

1. **Fixes wrong API URL** in .env.production (was calling PMO API instead of Finanzas API)
  2. **Adds diagnostic page** at /finanzas/\_diag for runtime verification
  3. **Adds Newman smoke tests** for automated API testing
  4. **Enhances CI/CD workflows** with better evidence collection
- 

### 1.2 ☑ Quick Deploy

#### 1.2.1 Step 1: Set Repository Variable (2 minutes)

1. Go to: <https://github.com/valencia94/financial-planning-u/settings/variables/actions>
2. Click "**New repository variable**"
3. Set:
  - **Name:** DEV\_API\_URL
  - **Value:** <https://m3g6am67aj.execute-api.us-east-2.amazonaws.com/dev>
4. Click "**Add variable**"

#### 1.2.2 Step 2: Deploy (3 minutes)

1. Go to: <https://github.com/valencia94/financial-planning-u/actions/workflows/deploy-ui.yml>
2. Click "**Run workflow**"
3. Select branch: copilot/fix-finanzas-cf-access-audit
4. Click "**Run workflow**"

#### 1.2.3 Step 3: Verify (1 minute)

Visit: [https://d7t9x3j66yd8k.cloudfront.net/finanzas/\\_diag](https://d7t9x3j66yd8k.cloudfront.net/finanzas/_diag)

**Expected:**

- Environment Configuration: GREEN (VITE\_API\_BASE\_URL = https://m3g6am67aj...)
  - API Health Endpoint: GREEN (HTTP 200, stage=dev)
  - CORS Preflight: GREEN (Access-Control-Allow-Origin matches)
  - Authenticatio: GREEN if logged in, WARNING if not (OK)
- 

### 1.3 □ What Changed

8 files changed:

|  |                       |
|--|-----------------------|
| .env.production                              | ← Fixed API URL       |
| src/pages/_diag/FinanzasDiag.tsx             | ← NEW diagnostic page |
| docs/runbooks/finanzas-access-diagnostics.md | ← NEW runbook         |
| postman/finanzas-smokes.json                 | ← NEW tests           |
| .github/workflows/deploy-ui.yml              | ← Enhanced            |
| .github/workflows/deploy-api.yml             | ← Enhanced            |
| src/App.tsx                                  | ← Added route         |
| FINANZAS-ACCESS-AUDIT-EVIDENCE.md            | ← NEW evidence pack   |

~1,600 lines added (95% documentation)

---

### 1.4 □ Root Cause Found

**Problem:** .env.production had TWO conflicting API URLs:

```
[] Line 14: VITE_API_BASE_URL=/finanzas/api # CloudFront proxy (not configured)
Line 50: VITE_API_BASE_URL=https://q2b9avfwv5.../prod # PMO API □ WRONG
```

**Expected:**

```
[] VITE_API_BASE_URL=https://m3g6am67aj.execute-api.us-east-2.amazonaws.com/dev
```

**Impact:** UI was trying to call PMO API instead of Finanzas API → 404/403 errors

**Fix:** Removed conflicting entries; workflow now injects correct URL via DEV\_API\_URL repo variable

---

## 1.5 □ Documentation

---

| File   | Purpose                     |
|--|-----------------------------|
| FINANZAS-ACCESS-AUDIT-EVIDENCE.md            | Complete evidence pack      |
| docs/runbooks/finanzas-access-diagnostics.md | Root-cause analysis runbook |
| postman/finanzas-smokes.json                 | Newman smoke tests          |

---

## 1.6 □ Build Verification

All checks pass locally:

```
[ ]  npm ci # Dependencies installed  npm run lint # No errors  BUILD_TARGET=finanzas
build # Success  Assets have /finanzas/ prefix # Verified  Diagnostic route included
# Confirmed  npm audit # 0 vulnerabilities
```

---

## 1.7 □ Success Criteria

**This PR succeeds when you can:**

- Visit <https://d7t9x3j66yd8k.cloudfront.net/finanzas/> (loads)
- Visit [https://d7t9x3j66yd8k.cloudfront.net/finanzas/\\_diag](https://d7t9x3j66yd8k.cloudfront.net/finanzas/_diag) (shows green)
- See VITE\_API\_BASE\_URL = <https://m3g6am67aj...> in diagnostic page
- API health returns {"ok":true,"stage":"dev"}
- Workflow summary shows Newman tests passed

---

## 1.8 □ If Something Goes Wrong

**Rollback Plan:**

- Go to <https://github.com/valencia94/financial-planning-u/pulls>
- Find this PR and close it
- Re-deploy from main branch

**Risk:**  LOW (all changes are diagnostic/observability, no breaking changes)

## 1.9 ☐ Key Features Added

### 1.9.1 1. Diagnostic Page (/finanzas/\_diag)

Real-time health checks for:

- Environment configuration
- API connectivity
- CORS headers
- Authentication status

**Value:** Debug issues without SSH/logs access

### 1.9.2 2. Newman Smoke Tests

Automated tests for:

- Health endpoint
- Catalog endpoint
- Authentication
- CORS

**Value:** Catch regressions in CI/CD

### 1.9.3 3. Enhanced Workflow Outputs

GITHUB\_STEP\_SUMMARY now shows:

- Environment variables used
- Build information (commit, branch)
- Access points (including diagnostics)
- Test results

**Value:** Better evidence for debugging

---

## 1.10 ☐ Support

**Questions?** Check:

1. Evidence Pack - Full details
  2. Diagnostics Runbook - Root-cause analysis
  3. GitHub Actions logs - Workflow execution details
- 

**Ready to deploy?** Follow Quick Deploy above! ☐