✅ Stripe Price IDs - Configuration Complete

Status: All 6 Price IDs successfully configured
Date: December 1, 2025
Deployment: https://genesisprovenance.abacusai.app

Configured Price IDs

Collector Plan

- **Monthly** ($29/month): `price_1SZZgIPCcprItfJdLPoAYtM4` ✅
- **Annual** ($290/year): `price_1SZZhaPCcprItfJdCHRROvNS` ✅

Dealer Plan

- **Monthly** ($99/month): `price_1SZZjJPCcprItfJdisUu1xYh` ✅
- **Annual** ($990/year): `price_1SZZkdPCcprItfJdNGddL4D5` ✅

Enterprise Plan

- **Monthly** ($399/month): `price_1SZZmxPCcprItfJdxyprxcVT` ✅
- **Annual** ($3,990/year): `price_1SZZnnPCcprItfJd0G0jjj6Z` ✅

Environment Variables (.env)

```
STRIPE_PRICE_COLLECTOR_MONTHLY=price_1SZZgIPCcprItfJdLPoAYtM4
STRIPE_PRICE_COLLECTOR_ANNUAL=price_1SZZhaPCcprItfJdCHRROvNS
STRIPE_PRICE_DEALER_MONTHLY=price_1SZZjJPCcprItfJdisUu1xYh
STRIPE_PRICE_DEALER_ANNUAL=price_1SZZkdPCcprItfJdNGddL4D5
STRIPE_PRICE_ENTERPRISE_MONTHLY=price_1SZZmxPCcprItfJdxyprxcVT
STRIPE_PRICE_ENTERPRISE_ANNUAL=price_1SZZnnPCcprItfJd0G0jjj6Z
```

Verification Steps

1. Check Billing Dashboard

✅ Navigate to: https://genesisprovenance.abacusai.app/settings/billing
- Should display plan information
- Should show usage meters
- Should list features for each plan

2. Test in Stripe Dashboard

✅ Go to: https://dashboard.stripe.com/test/products
- Verify all 3 products exist (Collector, Dealer, Enterprise)

- Verify each product has 2 prices (monthly and annual)
- Confirm Price IDs match the list above

3. Verify Plan Configuration

✅ The `lib/stripe.ts` file now correctly maps:
- Plan names to Price IDs
- Plan limits and features
- Pricing amounts

What's Working Now

✅ Completed

1. **Stripe API Integration**
   - Secret and publishable keys configured
   - Stripe client initialized
   - API version: `2025-11-17.clover`

2. **Database Schema**
   - `Subscription` model with Stripe fields
   - `UsageLog` model for tracking
   - `SubscriptionPlan` enum updated

3. **Core Utilities**
   - `/lib/stripe.ts` - Stripe operations
   - `/lib/feature-gates.ts` - Usage tracking

4. **API Routes**
   - `/api/billing/usage` - Fetch usage data
   - `/api/billing/subscription` - Fetch subscription

5. **Billing Dashboard**
   - Read-only view of plan and usage
   - Progress bars for limits
   - Feature availability indicators

6. **Stripe Products & Prices**
   - All 6 Price IDs created in Stripe Dashboard
   - Price IDs added to `.env` file
   - Ready for checkout implementation

Phase 5A: Complete ✅

You've successfully completed Phase 5A: Foundation & Stripe Setup!

What You Have Now:

- ✅ Full Stripe integration foundation
- ✅ Subscription and usage tracking database schema
- ✅ Feature gating system

- ✅ Billing dashboard (read-only)
- ✅ All Stripe products and prices created
- ✅ Price IDs configured in environment variables

Next Steps: Phase 5B

Phase 5B will add:

1. **Stripe Checkout**
   - Subscription checkout flow
   - Success/cancel pages
   - Plan upgrade/downgrade

2. **Customer Portal**
   - Payment method management
   - Billing history
   - Invoice downloads

3. **Webhooks**
   - `checkout.session.completed`
   - `customer.subscription.updated`
   - `customer.subscription.deleted`
   - `invoice.payment_succeeded`
   - `invoice.payment_failed`

4. **Feature Gating Enforcement**
   - Block actions when limits reached
   - Show upgrade prompts
   - Usage warnings at 75% and 90%

5. **Admin Controls**
   - View all subscriptions
   - Manual plan changes
   - Usage analytics

Testing Stripe in Test Mode

Test Card Numbers

```
Success: 4242 4242 4242 4242
Declined: 4000 0000 0000 0002
3D Secure: 4000 0027 6000 3184

Expiry: Any future date (e.g., 12/34)
CVC: Any 3 digits (e.g., 123)
ZIP: Any 5 digits (e.g., 12345)
```

View Test Subscriptions

- Stripe Dashboard: https://dashboard.stripe.com/test/subscriptions

- Customers: https://dashboard.stripe.com/test/customers
- Payments: https://dashboard.stripe.com/test/payments

Troubleshooting

Issue: Price IDs not working

Solution: Verify they're from Test Mode in Stripe Dashboard

Issue: Billing page shows errors

Solution: Check `.env` file has all 6 Price IDs configured

Issue: Can't find Price IDs

Solution:
1. Go to https://dashboard.stripe.com/test/products
2. Click on a product
3. Under "Pricing," click on a price
4. Copy the Price ID (starts with `price_`)

Important Notes

⚠️ **Test Mode vs Live Mode**
- Current configuration uses **Test Mode** Price IDs
- For production, you'll need to:
1. Create products/prices in **Live Mode**
2. Update `.env` with Live Mode Price IDs
3. Switch Stripe API keys to Live Mode

⚠️ **Webhook Secret**
- The `STRIPE_WEBHOOK_SECRET` is currently a placeholder
- This will be configured in Phase 5B when setting up webhooks

⚠️ **Database Backups**
- Always backup your database before major changes
- Subscription data is critical for billing

Build Status

✅ **TypeScript Compilation:** 0 errors
✅ **Next.js Build:** Successful
✅ **Total Routes:** 54
✅ **Deployment:** Live at https://genesisprovenance.abacusai.app
✅ **Checkpoint Saved:** "Stripe Price IDs configured"

Support Resources

- **Stripe Documentation:** https://stripe.com/docs
- **Stripe Test Mode:** https://stripe.com/docs/testing
- **Stripe Webhooks Guide:** https://stripe.com/docs/webhooks
- **Phase 5A Documentation:** `PHASE_5A_COMPLETE.md`
- **Stripe Setup Guide:** `PHASE_5A_STRIPE_SETUP_GUIDE.md`

🎉 **Congratulations! Phase 5A is complete and ready for Phase 5B!**