RecklessBear n8n Automation System – Context Summary

Core Principle
Supabase is the single source of truth. n8n reacts to Supabase state changes only. n8n never decides business logic.

What Was Removed
Airtable triggers removed. Google Sheets triggers removed. Chatbot → Sheets → n8n pipeline removed.

Current Intake Model
All leads (website forms, chatbot, bookings) insert or upsert directly into Supabase leads table using lead_id.

Supabase Rules
lead_id is UNIQUE. n8n must never create leads. n8n may only update automation flags, Trello IDs, or timestamps.

n8n Allowed Responsibilities
Send alerts, create Trello cards, send WhatsApp/email messages, scheduled follow-ups, CEO summaries.

n8n Forbidden Actions
No lead creation. No rep assignment. No status decisions. No data normalization.

Trigger Model
Supabase row insert/update triggers. Workflows filter on specific field changes (status, assigned_rep_id, production_stage, etc).

Standard Workflow Pattern
Trigger → Filter → Check alert flag → Action → Update Supabase flag → Exit.

Key Trigger Fields
assigned_rep_id, status, sales_status, production_stage, card_created, payment_status.

Phase 2 Goals
Rep assignment alerts, Trello creation, customer order updates, 48h follow-ups, CEO notifications.

Current Focus
Admin App Phase 1 must be frozen before enabling n8n automations.