AR Aging Dashboard – Project Summary

Overview

This Power BI project delivers a dynamic Accounts Receivable (AR) Aging dashboard, allowing finance teams to track outstanding invoices across aging buckets, customers, and dates. Unlike static reports in traditional accounting systems, this model supports interactive analysis by snapshot date and invoice granularity.

Data Model

The model is built around daily invoice movement logic. Key tables include:
- Invoices: Original invoice data with dates and amounts
- AR Detail: Explodes invoice balance movements into daily rows
- Daily AR Detail: Grouped version for snapshot-based aggregation
- Aging Buckets: Defines bucket ranges (e.g., 0–30, 31–60, etc.)
- Customer: Lookup table for names and metadata
- Date: Standard calendar table

Page Overview

1. AR Aging Overview (Snapshot View): KPI cards + stacked bar by aging bucket
2. Invoice Breakdown by Aging Bucket: Invoice-level table filtered by bucket
3. Customer Aging Summary: Matrix of customers × aging buckets
4. Detailed Invoice Register: All open invoices as of selected snapshot
5. Customer Statement Snapshot: One-line summary per customer across buckets

Key Logic

- Slicer enforces single snapshot date via hierarchy (Month → Day)
- Total AR measures and overdue calculations use filtered snapshot
- Only invoices with balance > 0 are included
- Top 10 charts and customer filtering dynamically reflect latest date

Suggested Usage

Use this report to:
- Identify top overdue customers
- Drill into individual invoices by aging category
- Review total outstanding balances by date
- Track customer exposure and AR performance over time