Kronospan Al Bl Platform

Online Demonstration – Included Components

Interactive Demo Features

Natural Language to SQL

Live demonstration of plain English questions being translated into real-time SQL queries against sample data.

Dynamic Data Visualizations

Auto-generated bar, line, and pie charts based on the results of natural language queries.

Executive Dashboard Walkthrough

Tour of the user-friendly interface designed for non-technical business users.

Technical Walkthrough

System Architecture Overview

Explanation of backend, frontend, Al components, and their interaction within a secure environment.

Schema-Aware Al Model

Overview of how the model was configured to understand Kronospan's database structure for accurate query generation.

Security & Hosting Considerations

Discussion of how the solution is designed for air-gapped, on-premise deployment without internet dependency.

Documentation & Guidance

Demo Architecture PDF

Handout summarizing the technical stack and how components work together.

Feature Reference Sheet

Downloadable cheat sheet listing the main demo functions, example queries, and expected outputs.

Follow-Up Plan

Optional roadmap outlining how this demo environment can evolve into a full deployment.