

POC Overview

The POC takes raw GPSIT GeoJSON files, standardises them using an Excel schema mapping, enriches them with derived fields, converts geometry into SQL-native spatial format, and persists them into SQL Server.

Input files (GPSIT):

- blocks.geojson
- KPIN_masks.geojson
- KPIN_point.geojson

Outputs produced by POC:

- Transformed GeoJSON (validation checkpoint)
- SQL Server tables with GEOGRAPHY spatial column