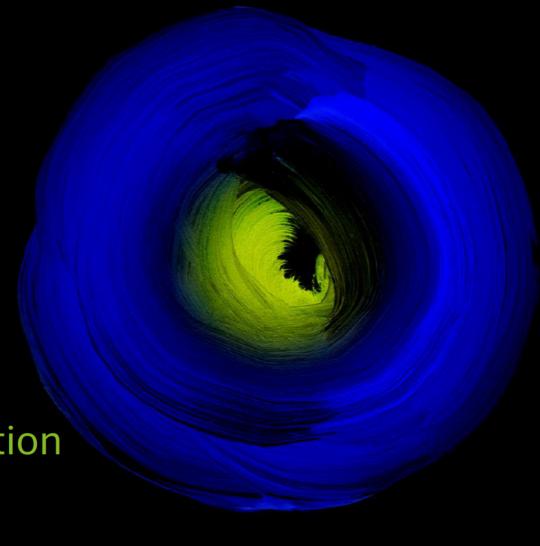
# Deloitte.



Energy Consumption
Dashboard
Delivery

Nathan Neve 14 May 2025

#### What was realized?

## From Data Ingestion to Dashboard

#### **Data Ingestion**



and Weather is ingested daily.

District Heating, Gas Oil, and is ingested weekly.

SLP's are ingested every two months.

#### **Mapping to Office**



All ingested data is mapped to the right Deloitte office.

This is done by comparing the coordinates of the office and the coordinates on the invoice.

#### **Predictions**

the next.



Predictions are calculated for the rest of the current fiscal year and

Electricity and gas are calculated based on SLP's with a correction for trends.

The rest is calculated based on historical data.

#### **Dashboard**



The dashboard is refreshed daily around 3 AM.

The dashboard contains an overview sheet, sheets for every energy type and a consolidation sheet.

## What was not realized?

## Engie and Office Excel's

| Electricity | Water | Heating | EV | Solar |
|-------------|-------|---------|----|-------|
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Excel

## Time for a Demo

## What's Next

How can the Dashboard be improved?

