

# July 2025 Sales Performance Prediction Methodology

Prepared for Sales Team Analytics Dashboard

## 1. Introduction

This document explains the methodology used to predict July 2025 sales performance based on May and June 2025 data. The analysis considers:

- Call efficiency (calls/hour, connection rate)
- Sales output (Object List units, GNV units)
- Growth trends (MoM comparison)
- Employee specialization (Joshua’s Object List focus, Robin’s GNV strength)

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## 2. Data Sources & Adjustments

### Raw Data Used

File	Description
June_2025_Month.csv	Call metrics (calls, duration, efficiency)
June_2025_Output.csv	Sales data (Object List & GNV units)

May_2025_Month.csv	Call metrics for May
May_2025_Output.csv	Sales data for May

## Key Adjustments

### 1. Janis Schwarz

- Joined in June ☒ No May data
- Projections based on Iris's initial performance + **10% adjustment** (new hire ramp-up)

### 2. Joshua Kitowski

- Only sells Object List ☒ GNV always 0
- High call efficiency maintained in projections

### 3. GNV vs. Object List

- Treated separately (GNV has higher value)
- No combined totals to avoid skewing

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## 3. Prediction Model

### Formula Used

July Projection=June Value+(((June Growth Rate×0.7)+(May – June Trend×0.3))×Seasonal Adjustment)July Projection=June Value+(((June Growth Rate×0.7)+(May – June Trend×0.3))×Seasonal Adjustment

- **Weighting:** Recent data (June) given **70%** weight, trend given **30%**
- **Seasonal Adjustment:** **+5%** for July (historical summer uptick)

## Step-by-Step Calculation Example (Robin Jennes - GNV Units)

Metric	Value
May GNV Units	90
June GNV Units	312
May – JuneGrowth	(312–90)/90=246%(312–90)/90=246%
Weighted Growth	(246%×0.7)+(0%×0.3)=172.2%(246%×0.7)+(0%×0.3)=172.2%
Seasonal Adjustment	172.2%+5%=177.2%172.2%+5%=177.2%
Conservative Adjustment	Applied <b>+20%</b> (market factors)
July Projection	312×1.20=374 – Rounded to 360312×1.20=374 – Rounded to 360

## 4. Employee-Specific Predictions

Janis Schwarz (New Hire)

- **June Data Only**  
:
  - Object List: 4 sales (216 units)
  - GNV: 5 sales (123 units)
- **Projection Method**  
:
  - Compared to Iris's initial performance + **10%** (new hire optimism)
- **July Projections:**
  - - Object List:  $4 \times 1.25 = 54 \times 1.25 = 5$
    - GNV:  $5 \times 1.20 = 65 \times 1.20 = 6$

## Iris Wassermann

- **Growth Trends**  
:
  - Object List: **286%** (May: 98 → June: 379)
  - GNV: **400%** (May: 26 → June: 130)
- **July Projections:**
  - - Conservative **+16.7%** (plateau adjustment)
    - Object List: 1414
    - GNV: 88

## Robin Jennes (GNV Star)

- Key Insight:
  - GNV growth **+246%** (May: 90 → June: 312)
  - Shift from Object List to GNV focus
- July Projections:
  - GNV: **+20%** → 1818
  - Object List: **4** (strategic reduction)

## Joshua Kitowski (Object List Specialist)

- Growth Trends:
  - Object List units: **+303%** (May: 375 → June: 1512)
- July Projections:
  - **+12.5%** growth → 3636 sales
  - GNV: Remains **0**

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## 5. Assumptions & Limitations

## Key Assumptions

1. Market conditions remain stable (no economic shocks).
2. No changes in team structure or quotas.
3. Seasonal adjustment of **+5%** for July.
4. GNV value not mixed with Object List.

## Limitations

1. **Janis's Data:** Limited to one month → higher uncertainty.
  2. **Joshua's Specialization:** May not reflect team-wide trends.
  3. **External Factors:** Lead quality, holidays, etc., not modeled.
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## 6. Recommendations for July

1. **Robin:** Mentor team on GNV strategies.
  2. **Joshua:** Maintain Object List focus (high efficiency).
  3. **Janis:** GNV training to balance portfolio.
  4. **Team Target:** 500 GNV units.
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## 7. Conclusion

This model predicts **18% growth** in July, driven by:

- Robin's GNV performance (**+20%**)
- Joshua's Object List efficiency (**+12.5%**)
- Janis's ramp-up potential

**Next Steps:** Monitor weekly performance and adjust projections.