

CRM Pipeline Performance Insights Summary

1. Executive Summary

This analysis evaluates pipeline scale, conversion effectiveness and operational efficiency across a multi-stage B2B sales process. Analysis of 8,800 sales opportunities reveals a 63.15% overall win rate with £10M in won value. However, significant conversion gaps exist between pipeline stages, and win rates show notable volatility across time periods. Deal cycle times have improved from 120+ days to under 20 days, indicating strengthening sales efficiency.

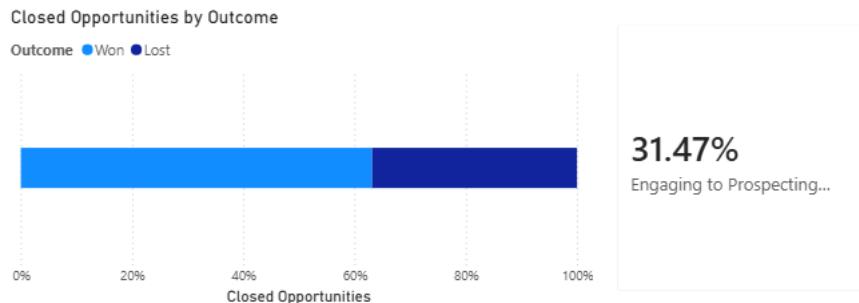
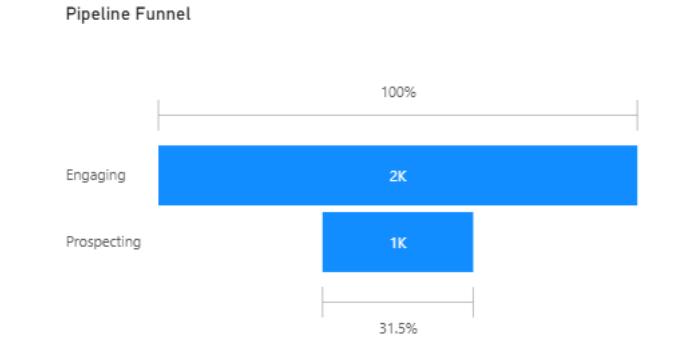
Key takeaway: The primary constraint on future growth is not late-stage closing ability, but insufficient early-stage progression and inconsistent process efficiency.

2. Pipeline Scale & Structure

Metric	Value	Context
Total Opportunities	8,800	Across all pipeline stages
Closed Opportunities	6,711 (76%)	Won: 4,238 · Lost: 2,473
Open Pipeline	2,089 (24%)	Currently active
Win Rate	63.15%	Of closed deals
Won Value	£10M	Revenue from closed-won deals
Avg Deal Cycle	47.99 days	Time from creation to close

Key observations

- Total opportunities stand at approximately 8.8K, of which nearly 80% are already closed (Won or Lost).
- Open pipeline volume is relatively limited at around 2K opportunities, suggesting the pipeline may be weighted toward later stages rather than new opportunity creation.



The pipeline analysis reveals a significant conversion challenge at the earliest stage. The transition from Engaging to Prospecting shows a 31.47% conversion rate, implying that nearly two thirds of initially engaged leads fail to progress into active qualification.

This level of early-stage attrition represents a structural constraint on pipeline velocity driven by volume rather than late-stage execution. While downstream stages exhibit relatively healthier conversion dynamics, the scale of losses at this initial transition suggests underlying issues related to:

- **Lead quality and targeting.** Whether engaged leads are genuinely aligned with the ideal customer profile
- **Qualification thresholds.** Whether progression criteria are appropriately calibrated
- **Handoff execution.** Whether marketing qualified leads are being prioritised and actioned effectively by sales

Strategic implication

Even modest improvements at this transition point would generate disproportionate returns. Increasing the Engaging to Prospecting conversion rate from 31.47% to 40%

would introduce approximately 170 additional opportunities into the active pipeline, without any incremental top of funnel investment.

3. Conversion Performance & Funnel Dynamics



Overall Win Rate Performance

The dataset shows a 63.15% overall win rate, indicating strong late stage closing capability. However, win rate performance exhibits material volatility over time, suggesting that results are not fully stable across periods.

Win rates were exceptionally high at the start of the observation window, peaking at 100% in October 2016, likely driven by small sample effects or legacy deal closures rather than sustainable performance. This was followed by a sustained deterioration, with win rates declining from approximately 81% to 57% between December 2016 and April 2017.

Performance remained subdued through much of 2017 before a clear recovery emerged in Q4 2017, with win rates rebounding to around 78% by December, indicating stabilisation following the mid-year trough.

Potential Drivers

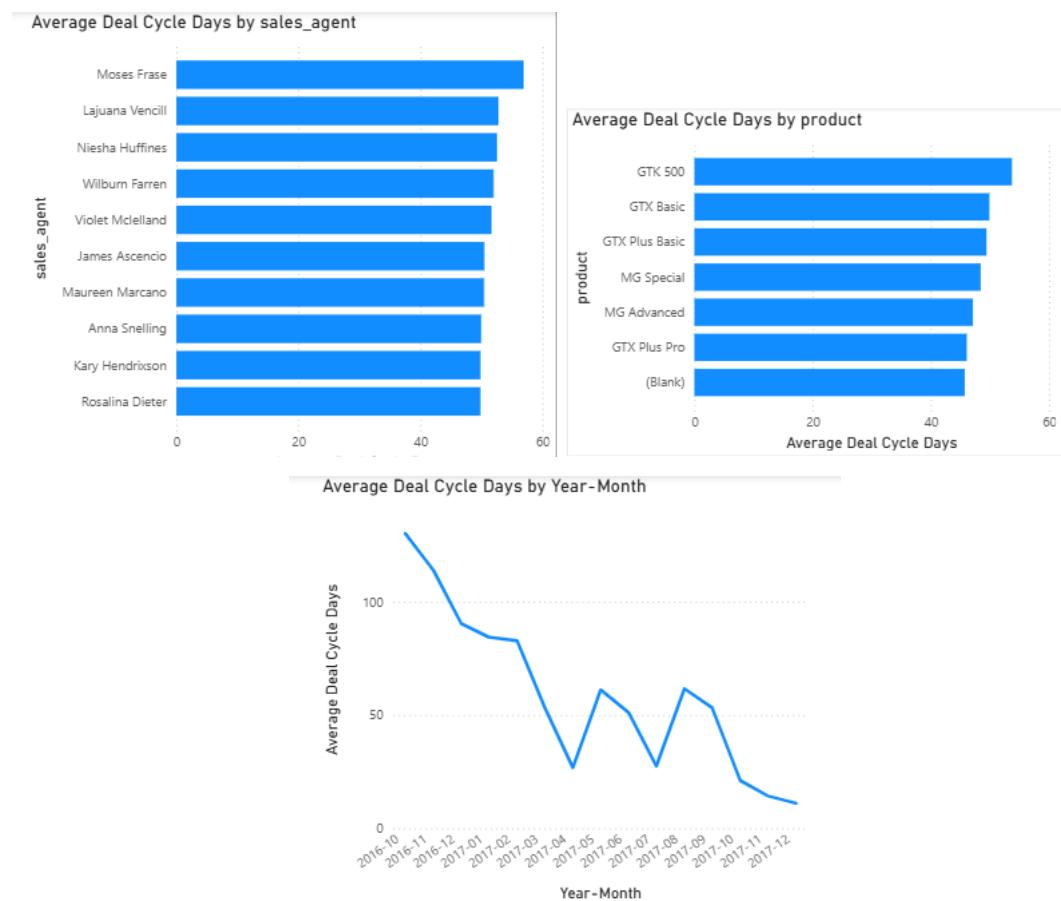
The observed pattern is consistent with a combination of seasonality and operational adjustment effects. Year-end periods exhibit relatively stronger performance, likely

reflecting budget cycle pressures and increased buyer urgency. In contrast, the prolonged decline in early 2017 may reflect internal changes such as sales process adjustments, team restructuring, or shifts in target customer mix, with recovery occurring as execution normalised.

Business Implications

Despite short term volatility, the average win rate remains healthy by industry benchmarks, suggesting that core closing capability is intact. The primary risk lies in period specific disruptions rather than structural weakness. Identifying the drivers of the early 2017 decline would offer the highest value for preventing future performance volatility.

4. Operational Efficiency & Cycle Time



Deal Cycle Overview

The average deal cycle across the portfolio is 47.99 days, measured from opportunity creation to closure. More importantly, the data shows a sustained and structural

improvement over time. Average cycle length declined from over 130 days in October 2016 to under 15 days by December 2017, representing a 92% reduction over 14 months.

The monotonic downward trend suggests systematic process optimisation rather than isolated interventions. Likely drivers include improvements in sales execution discipline, internal approval workflows, and customer decision facilitation.

Performance by Sales Agent

Cycle times among the ten slowest agents are relatively concentrated, clustering between 45 and 60 days, a narrow 15 day range. Even the longest cycle time, observed for Moses Frase at approximately 60 days, is only around 25% above the portfolio average.

The absence of extreme outliers suggests that extended cycle times are largely structural rather than execution driven, potentially reflecting a focus on more complex or enterprise-oriented opportunities. Given the magnitude of overall cycle time compression at the portfolio level, further investigation could determine whether these agents face inherently longer sales motions or have not fully adopted recent process improvements.

Performance by Product

Deal cycle lengths are highly consistent across product lines, with all major offerings clustering around the 50-day average. This uniformity indicates that product complexity is not a primary driver of sales cycle duration in this dataset.

Instead, cycle time appears to be driven by common organisational processes and customer procurement timelines. The fact that unspecified product entries exhibit similar cycle lengths may suggest late-stage product assignment or data quality limitations, both of which warrant further review.

Business Implications

The 92% reduction in deal cycle time represents a transformational gain in operational efficiency, improving revenue predictability, pipeline turnover, and cash conversion. Importantly, this acceleration has not been achieved at the expense of quality, as overall win rates remain stable at 63%.

The relative uniformity of cycle times across agents and products indicates scope to further standardise best practices. Agents operating above the portfolio average may represent either unavoidable complexity or addressable inefficiency. Distinguishing between the two would offer additional efficiency gains without compromising conversion outcomes.

5. Business Implications & Recommended Focus Areas

Pipeline Health: Strengths and Gaps

The pipeline shows strong fundamentals: 63% win rate (vs 15-30% industry benchmark), sub-50-day deal cycles, and consistent agent performance. However, three structural issues constrain growth:

- Conversion bottleneck:** Only 11.80% of Prospecting opportunities convert to Won, suggests misalignment between opportunity readiness and stage entry criteria. With 500 opportunities at this stage, tightening criteria could yield 25+ additional wins.
- Performance volatility:** Win rates fluctuated from 83% to 56% and back to 78% across 2016-2017, indicating vulnerability to process or market disruptions and complicating forecast accuracy.
- Pipeline discipline:** 2,038 open opportunities (23% of total) lack clear nurturing strategy or closure discipline, creating forecast uncertainty and diluting sales focus. Addressing qualification rigor, conversion stability, and pipeline governance would convert existing strengths into sustainable competitive advantage.

Actionable Recommendations

a. Immediate Priorities (0–30 days)

- **Reassess mid-pipeline qualification rigor**

The Prospecting → Won stage exhibits the most severe conversion loss, suggesting misalignment between opportunity readiness and stage entry criteria. A targeted review of qualification thresholds and handoff checkpoints is recommended.

- **Diagnose recent performance volatility**

A noticeable dip in win rate during mid-2017 warrants qualitative follow-up with the

sales team to identify potential process, policy or market-driven factors impacting conversion effectiveness.

- **Investigate cycle-time outliers**

Variation in deal cycle length across sales agents indicates that process complexity or execution differences may be driving inefficiencies. Identifying underlying drivers can inform targeted support or best-practice standardisation.

- b. **Strategic Focus Areas (30–90 days)**

- **Introduce data-driven lead prioritization**

Applying historical conversion patterns to score early-stage opportunities would enable more effective allocation of sales effort and improve Engaging → Prospecting progression.

- **Incorporate seasonality into pipeline planning**

Observed seasonal softness highlights the need for forward-looking activity planning, with pipeline build-up timed to support stronger close periods later in the year.

- **Formalise open-pipeline governance**

Segmenting open opportunities by age and stage and enforcing clear win-loss-no-decision outcomes would reduce pipeline drag and improve forecast reliability.

I. Analytical Notes & Methodology

Data Source and Scope

- Dataset: Maven Analytics CRM Sales Opportunities dataset
- Time period covered: October 2016 – December 2017
- Scope: Multi-stage B2B sales pipeline across accounts, products and sales teams

Metric Design Principles

- All KPIs are implemented as reusable DAX measures, ensuring consistent evaluation across different time periods and filter contexts
- Business rules such as stage order and closed status are abstracted into dimension tables rather than embedded in transactional data

Key Metric Definitions

- **Conversion Rate:**

Calculated as

$$(Opportunities \text{ at current stage} \div Opportunities \text{ at previous stage})$$

- **Win Rate:**

$$(Won \text{ deals} \div Total \text{ closed deals}) \times 100$$

- **Deal Cycle Time:**

Number of days between opportunity creation (engage date) and close date

Methodological Considerations

- Deal cycle time is calculated only on closed opportunities to ensure comparability and avoid distortion from in-progress deals
- Time-based analysis is driven by a dedicated calendar dimension, enabling robust chronological trend evaluation and proper aggregation at monthly level

II. Appendices

A. Stage Definitions

- **Engaging:** Initial contact or early-stage awareness
- **Prospecting:** Qualified lead with active engagement
- **Won:** Deal closed successfully
- **Lost:** Deal closed without conversion

B. Data Caveats and Limitations

- Win rates observed in October 2016 may be inflated due to partial-month data and limited deal volume
- Open opportunities are excluded from win rate and cycle time calculations to maintain metric integrity

*Report generated from Power BI CRM Pipeline Analysis