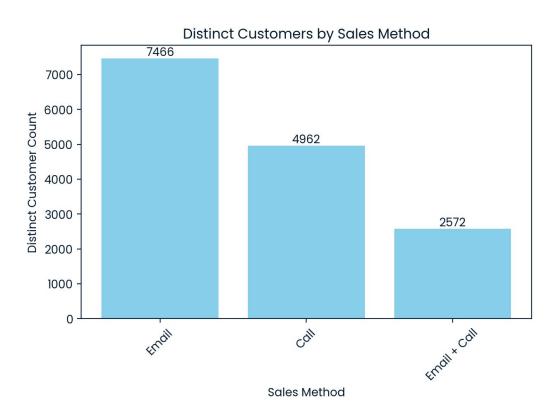
Practical Exam - Product Sales

Mauro César

Context

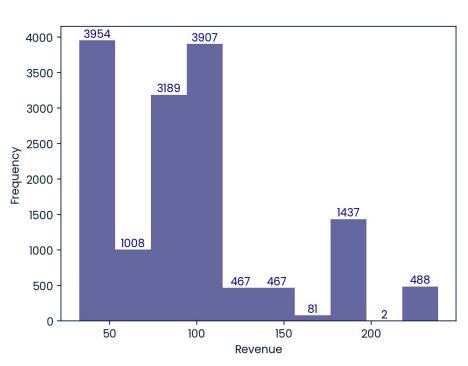
- Sales approach of a new product line
 - o Email
 - Email at launch date
 - Email 3 weeks later
 - Email + Call
 - Product Information email
 - 10 minutes call 1 week later
 - Call
 - 30 minutes call on average
- Performance Evaluation
 - Number of customers by method
 - Spread of the revenue
 - Difference in revenue over time
 - Check differences in population by method

Email was the method with more customers (\sim 50%) and Email + Call the least (\sim 17%).

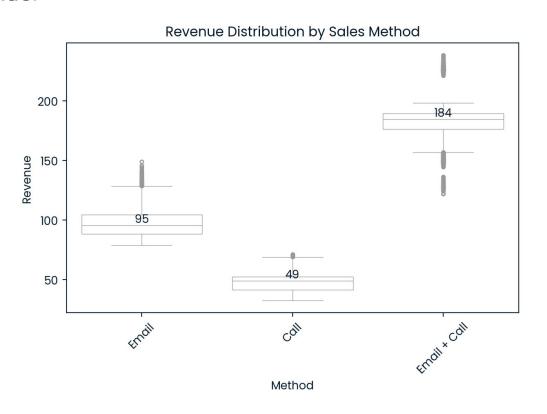


Revenue distribution didn't have big outliers

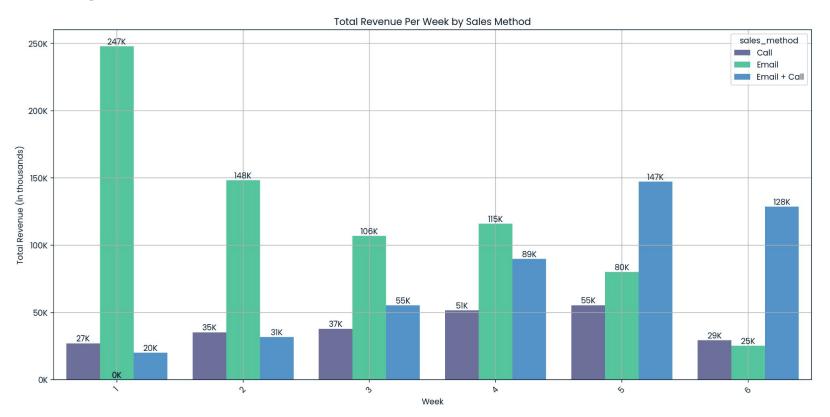




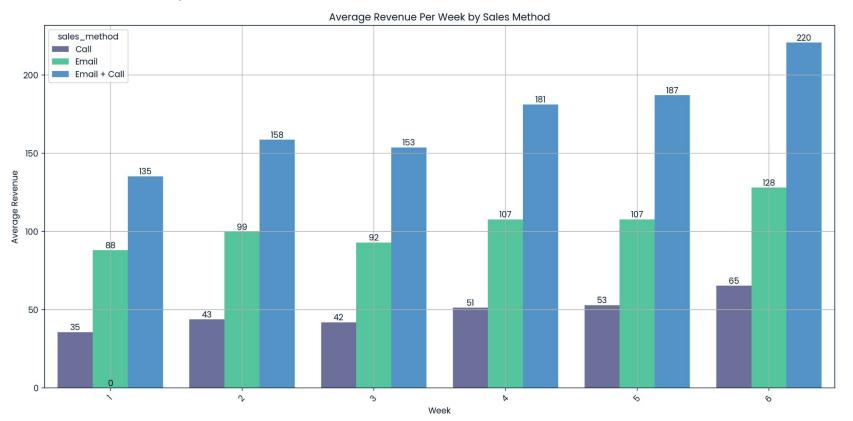
Email+ Call method is the one with the highest revenue and only call is the one with the lowest revenue.



"Email + Call" method have increased revenues consistently, while "Email" method is decreasing



The average revenue of 'Email + Call" is consistently higher compared to other sales method, but is in a positive trend over the last weeks.



Business Metrics

- Metric: Average revenue per customer
- Threshold = \$180/ customer, because it is the lower than weekly average on the last 3 months.

Recommendation

- Implement the "Email + Call" method as soon as possible.
 - Optimize the email with client feedback and sales data
 - Training and monitor call quality
- Using key metrics like average revenue per customer to monitor whether there
 is a strong sign to see.
- Identify best products and trends
- Repurchases/Retention strategies for the new segment.
- New Data:
 - Customers that didn't buy any product.
 - Further segment of which customers should receive each method.
 - Understand which products the customers like the most.
 - Suggest products based on user preferences.
 - Understand what made the performance improvement on the last weeks.

Thank you!