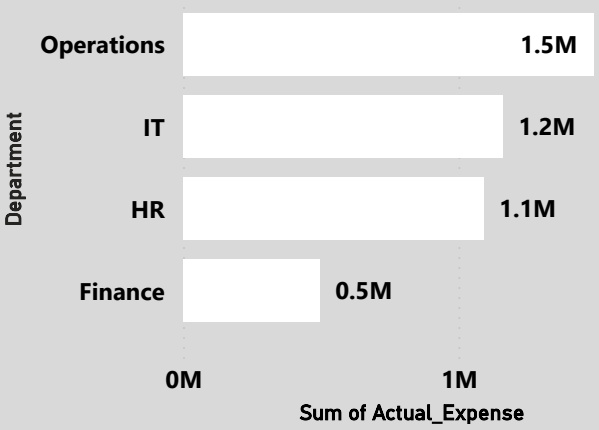


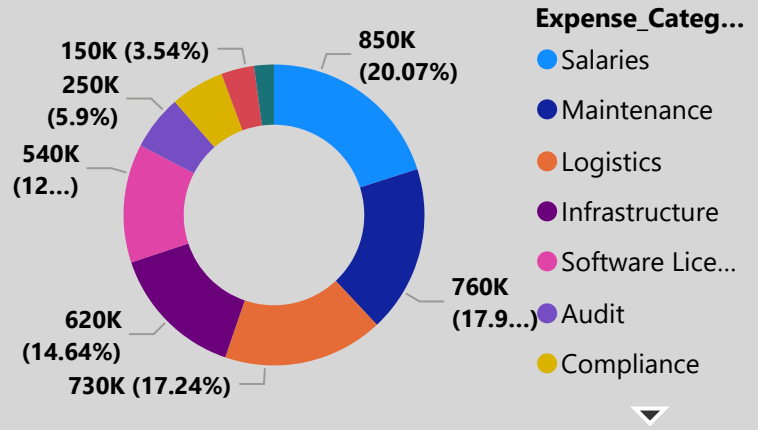


# Financial Expense Optimization

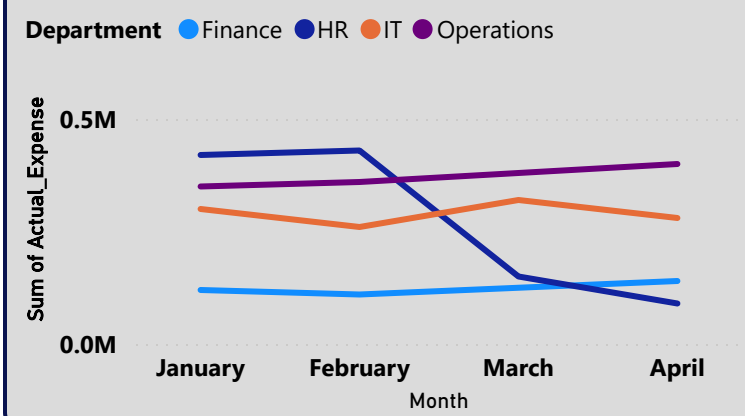
Sum of Actual\_Expense by Department



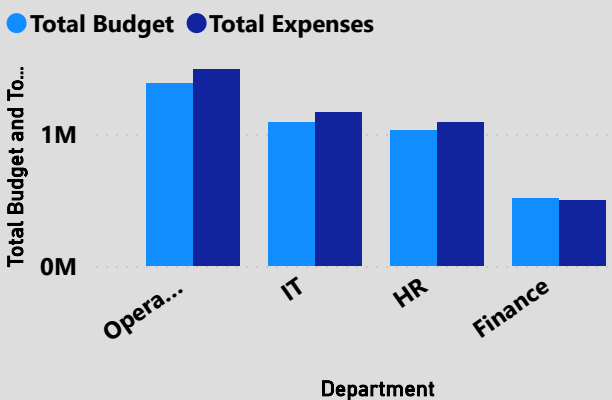
Sum of Actual\_Expense by Expense\_Category



Sum of Actual\_Expense by Month and Department



Total Budget and Total Expenses by Department



Budget Variance	Department
110000	Operations
70000	IT
60000	HR
-15000	Finance
225000	

Department, Year, Expense\_Category

☒ Finance

☒ HR

☒ IT

4M

Total Expenses

225K

Budget Variance



# ANALYSIS PAGE

Total expenses show a **steady increase over time**, with **Operations and IT** emerging as the highest spending departments. Actual expenses in these departments frequently **exceed budget limits**, indicating cost overruns. Expense categories such as **logistics, maintenance, infrastructure, and software licenses** contribute most to overspending. The dashboard helps management **monitor expenses**, **detect budget variances early**, and **support effective**

Department	January	February	March	April	Total
Finance	120000	110000	125000	140000	495000
HR	420000	430000	150000	90000	1090000
IT	300000	260000	320000	280000	1160000
Operations	350000	360000	380000	400000	1490000
Total	1190000	1160000	975000	910000	4235000



Try one of these to get started

what is the total budget by expense category

what is the total expenses by expense category

show me total budget for the last year

what is the total expenses by department

what is the monthly average expense by expense category

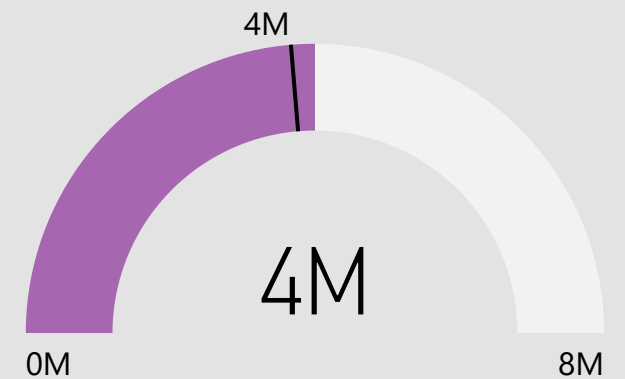
Show all suggestions

## Budget Variance by Department

● Increase ● Decrease ● Total



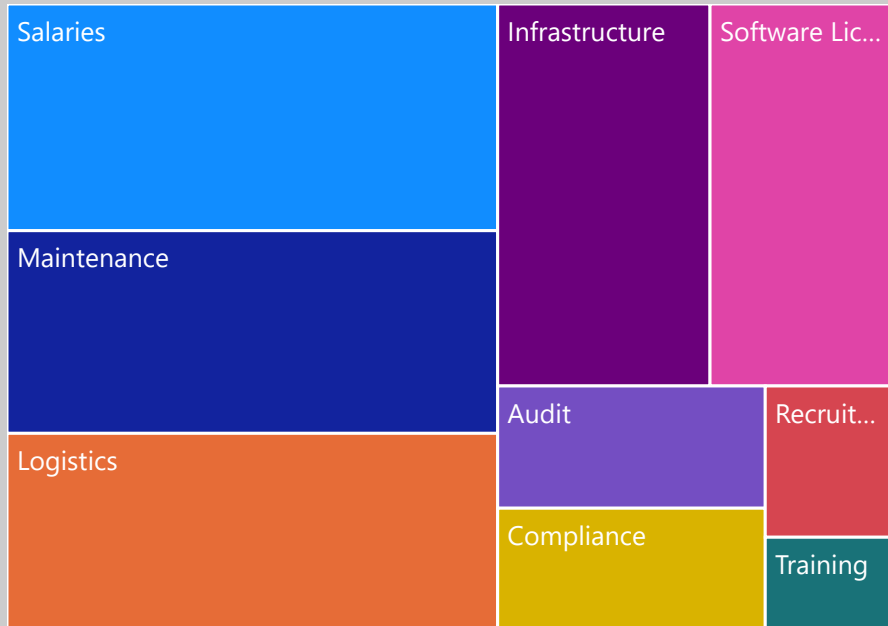
## Sum of Actual\_Expense, Sum of Budget\_Expense and First Department





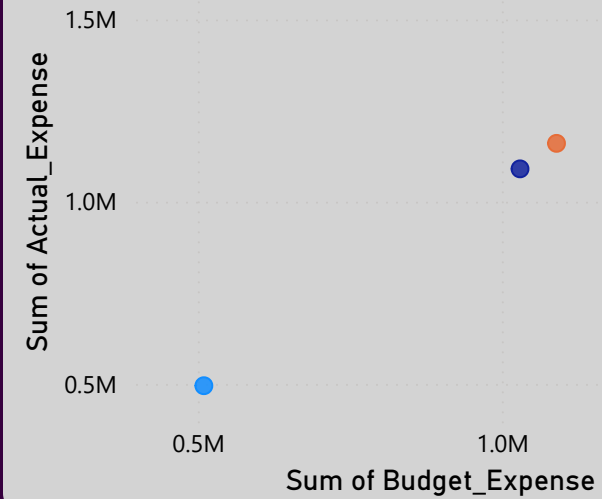
# OPTIMIZATION ANALYSIS

Total Expenses by Expense\_Category



Sum of Budget\_Expense and Sum of Actual\_Expense by Department

Department ● Finance ● HR ● IT ● Operations



Total Expenses by Department

