NORTHWIND TRADERS



BUSINESS INSIGHTS

PROBING QUESTIONS

DO
DISCOUNTS
HELPTHE
BUSINESS?

IS OUR
WORKFORCE
LOCATED IN
THE
CORRECT
AREA?

ARE WE
MAXIMIZING
PROFIT WITH
OUR
CURRENT
SUPPLY
CHAIN?

ARE WE
FOCUSING
ON THE
RIGHT
PRODUCT
MIX?

BUSINESS VALUE





METHODOLOGY

EXPLORATION OF THE DATA USING SQL

HYPOTHESIS TESTING

- T-TEST
- ANOVA
- TUKEY

RECOMMENDATIONS

OFFER DISCOUNTS, BUT KEEP THEM SMALL (5%)

KEEPTHE EMPLOYEES IN CURRENT LOCATIONS

CUTTHE WEAKEST LINKS OUT OF THE SUPPLY CHAIN

PRIORITIZETHE HIGH-END PRODUCTS



FUTURE CONSIDERATIONS

ANALYZE FREIGHT COSTS & PROFITABILITY IMPACT

MARKETING REBRAND & NEW NAME

RELOCATE BASE OF OPERATIONS TO WESTERN EUROPE

