12/30/24, 6:37 PM

Input Parameters Fleet Size (number of vehicles): Fuel Volume (liters per month): 100000 Base Salary of Staff (per month in USD): 5000 Man Hours Saved Per Month (hours): 160 Digitization Cost (USD): 20000 Operational Savings Due to Digitization (USD): 5000 Fuel Cost per Liter (USD): 1.50 Baseline Efficiency (km/l): 4.00 Improved Efficiency (km/l): 5.00 Help

Advanced ROI Calculator for Mining Operations

app

Results

Man Hours Saved Per Month: 160 hours

Equivalent Cost Savings: \$5000.00

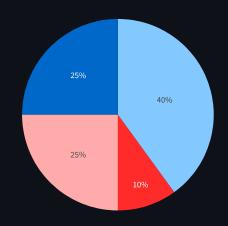
Fuel Cost Savings: \$7500.00

Total Savings: \$17500.00

ROI on Digitization: -12.50%

Digitization Cost Breakdown

Cost Breakdown



Software Hardware Implementation Training

Scenario Comparison

	Scenario	Fleet Size	Digitization Cost	ROI (%)
0	Scenario 1	50	20000	50
1	Scenario 2	100	40000	75
2	Scenario 3	200	60000	100

Predictive ROI Based on Fleet Size

Predicted ROI for a fleet size of 50: 10.00%

Export Results

Download Results as CSV

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