ROI and NPV Financial Model

Investment Scenarios and Discounted Cash Flows

Investment scenario assessment with ROI and NPV formulas

1. Project Overview

Project	Horizon ERP Implementation
Project Manager	Kristina Smirnova
Date	2026-10-24
Monetary unit (currency and scale)	USD

2. How to Use

Enter the initial investment, three annual net cash flows and the discount rate. ROI is undiscounted; NPV reflects the time value of money. Enter all monetary amounts in the unit specified in the project overview (e.g. USD, EUR, RUB or thousands of RUB); percentages are unitless.

3. Investment Scenarios

ID	Scenario	Initial Investment	Year 1 Cash Flow	Year 2 Cash Flow	Year 3 Cash Flow	Discount Rate	Total Cash Flows	ROI	NPV	Status
INV-01	Base Case	1,800,000	600,000	850,000	1,100,000	12%	2,550,000	41.7%	196,287	In Review
INV-02	Conservative Case	1,800,000	400,000	650,000	900,000	12%	1,950,000	8.3%	-284,079	Proposed
INV-03	Optimistic Case	1,800,000	800,000	1,000,000	1,400,000	12%	3,200,000	77.8%	707,972	Proposed