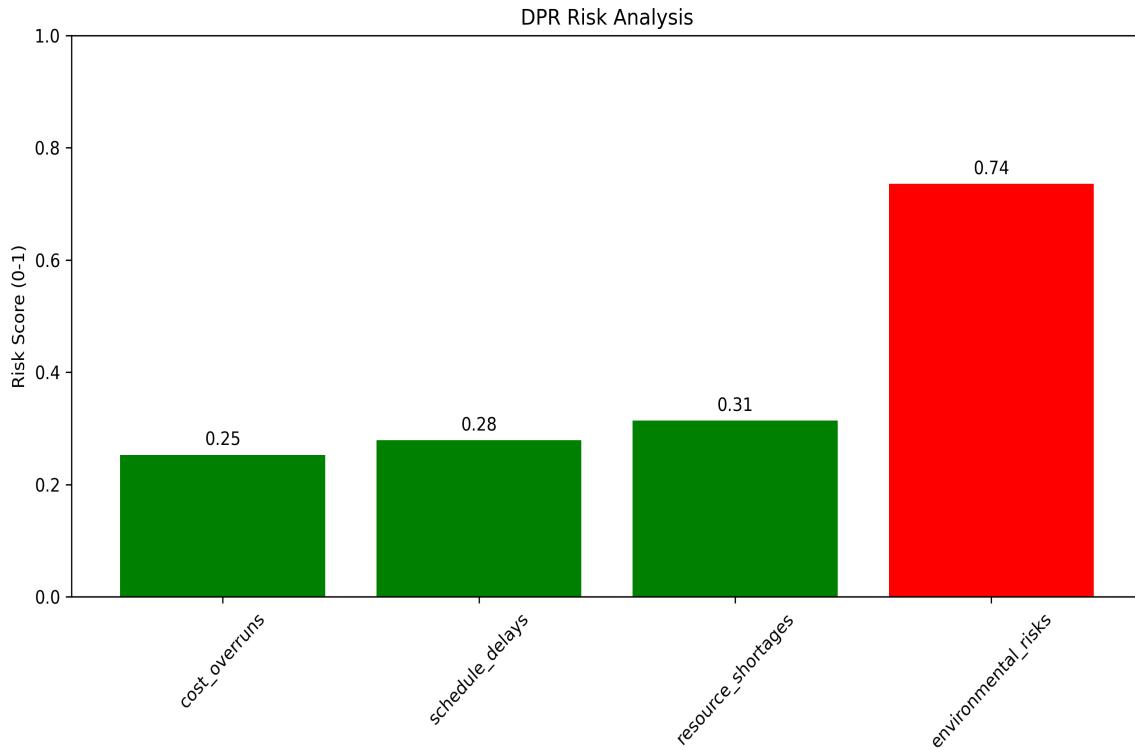


DPR Analytical Report

Project Information

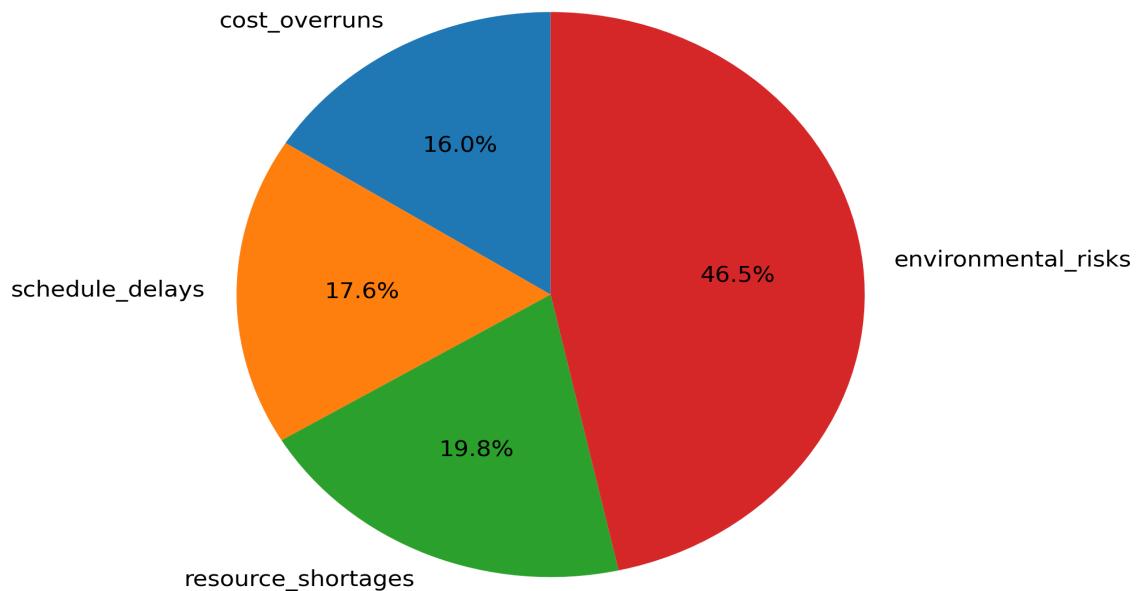
Project Title	Construction of a 2-lane Bridge across River X at ABC Location
Department	Sample Consultants Pvt. Ltd.
State	Budget
District	XYZ District, Kerala
Duration	30 months
Estimated Cost	45

Risk Analysis Heatmap



Risk Distribution

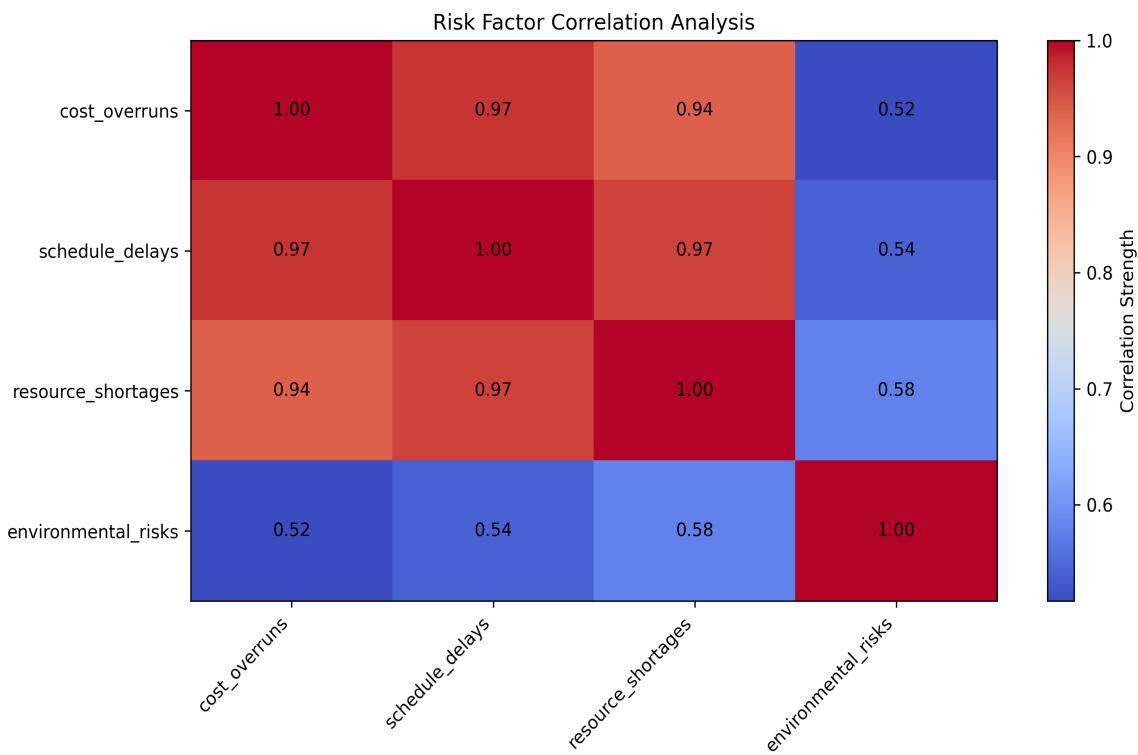
Risk Distribution



Extracted Insights

Start Date	2024
End Date	2024
Number of Employees	N/A
Risk Zone	N/A
Environmental Risks	N/A

Risk Correlation Analysis



Identified Risks Summary

`cost_overruns`: 0.25 (Low Risk)

`schedule_delays`: 0.28 (Low Risk)

`resource_shortages`: 0.31 (Low Risk)

`environmental_risks`: 0.74 (High Risk)

Risk Trend Analysis

The following analysis shows how different risk factors relate to each other and to project parameters:

Key Risk Relationships:

- Highest risk factor: `environmental_risks` (0.74)
- Lowest risk factor: `cost_overruns` (0.25)
- Overall risk level is LOW (avg: 0.40). Project is relatively stable.

Data Quality Assessment

Analysis of the completeness and reliability of extracted data:

Missing Critical Information:

- Employee/resource allocation data

Recommendation: Obtain missing information to improve risk analysis accuracy.

Overall DPR Quality Score: 0.40 (Good)