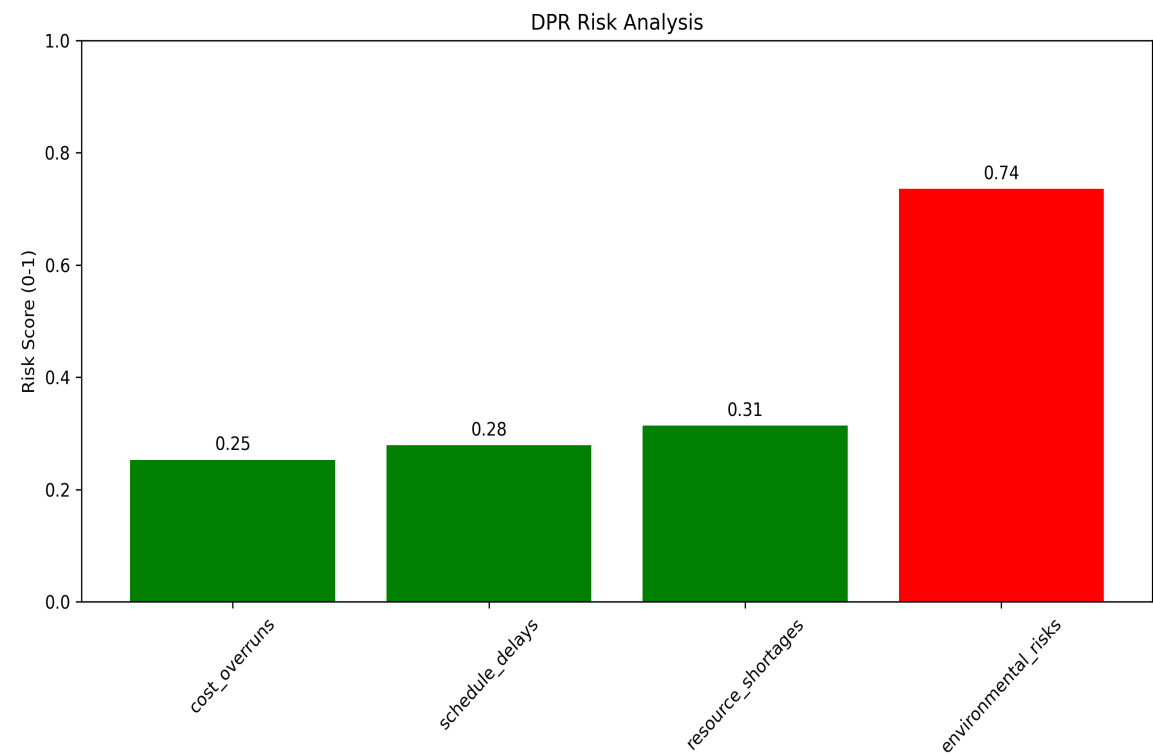


# DPR Analytical Report

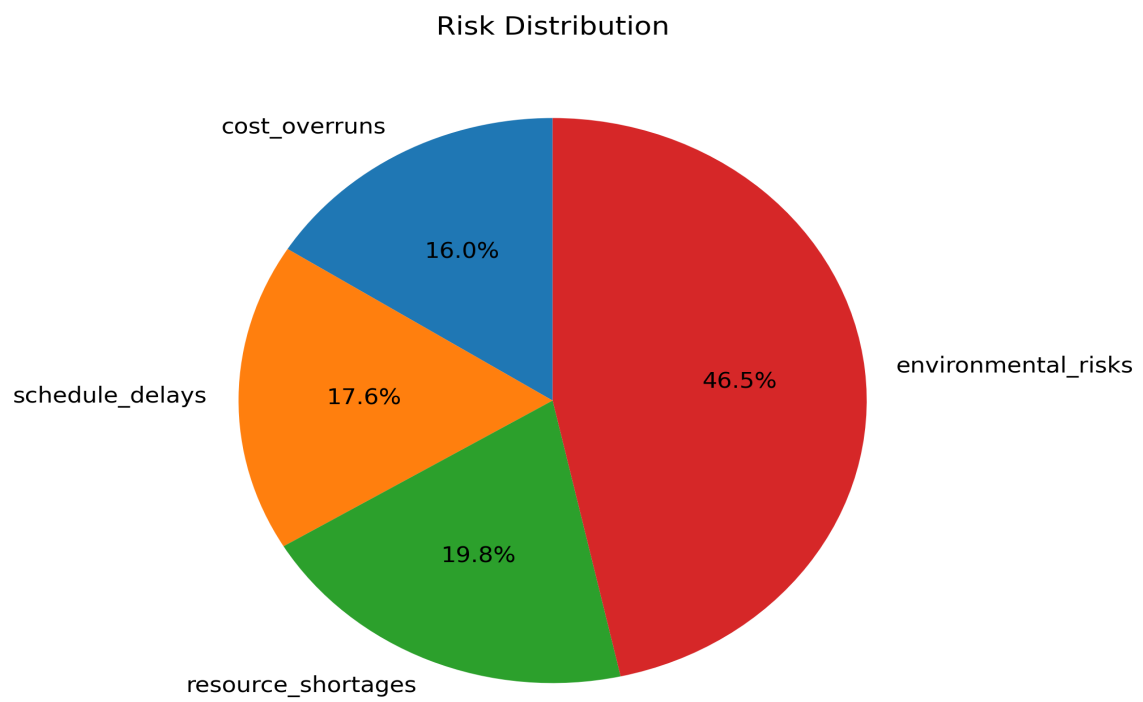
## Project Information

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



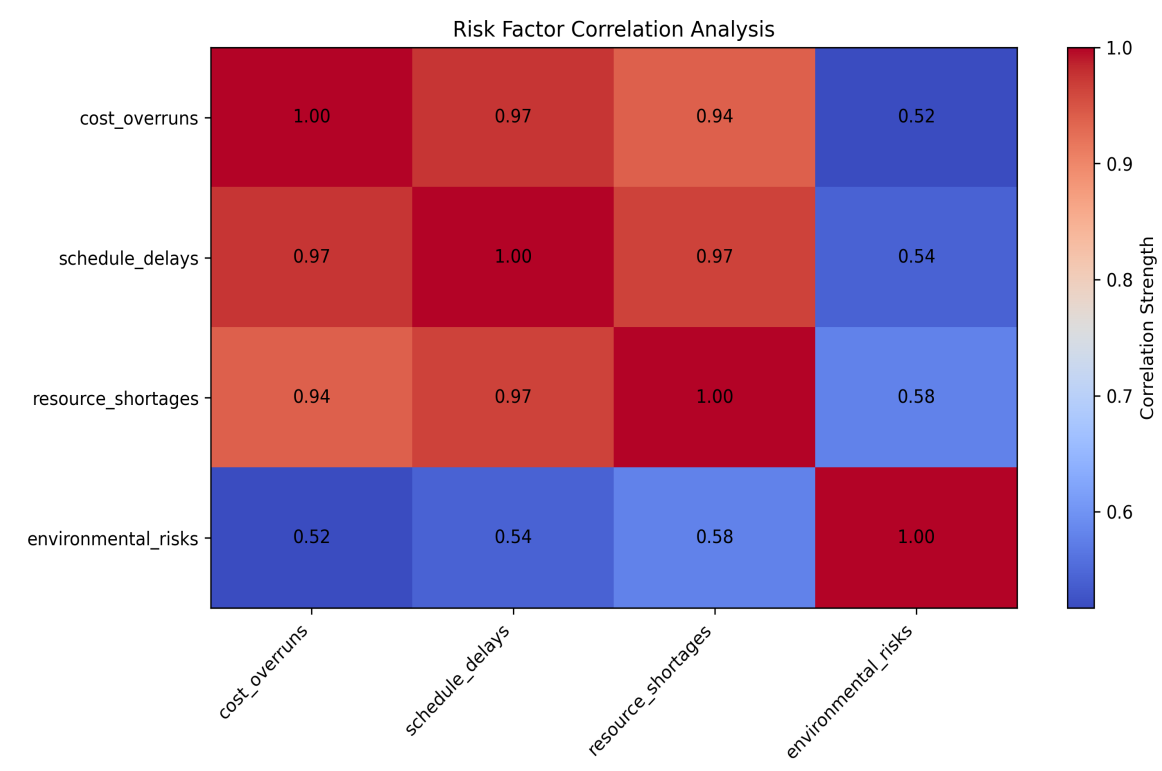
## Risk Distribution



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)**