Railway Safety Monitoring Report
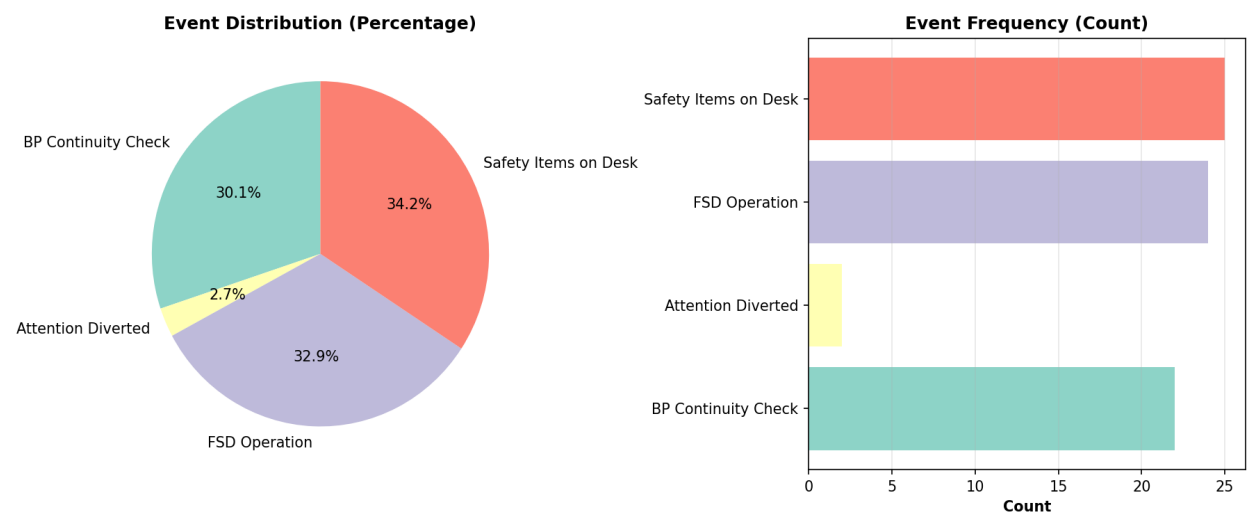
Report Information	
Video File	demo.mp4
Analysis Date	2025-12-05
Analysis Time	13:02
Train Details	
Loco Number	234
Train Number	56789
Cab Type	WAP
Personnel Details	
LP Name	raju
LP ID	LP-006
Safety Assessment	
Safety Score	9.0%

Overall Rating: NEEDS ATTENTION ■■

Detected Events Summary

Event Type	Count	Severity
Safety Items on Desk	25	Low
FSD Operation	24	Positive
BP Continuity Check	22	Positive
Attention Diverted	2	High

Event Distribution Analysis

Event Distribution (Percentage)

Event Frequency (Count)

Processing Statistics

Metric	**Value**
Total Frames Analyzed	18,595
Frames Processed	1,239
Processing Time	160.4 seconds (2.7 minutes)
Processing Speed	7.7 fps
Total Detections	1,328
Unique Events	73
Event Clips Created	47

JCI-IVA Safety Monitoring System

AI-Powered Railway Safety Analysis

Report Generated: December 05, 2025 at 13:10:06