

Risk Tracking Template

Date of last review:

ID	Description of Risk
1	Inadequate training data
2	Different regions has different sign languages
3	Limited hardware resources
4	Environmental factors
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Impact

Reduced accuracy in detection

Inaccurate detection or no detection

Slow processing times or inability to handle large datasets

Decreased accuracy due to lighting, background clutter, or noise

Risk Reponse	Risk Level
Augment dataset with diverse examples	Medium
Dataset trained on multiple sign languages	High
Upgrade hardware resources or optimize algorithms	High
Implement robust preprocessing techniques	Medium

Risk owner	Notes
Project Manager	Ensure diversity in dataset to improve model performance
Project Manager	Train Data on the most popular sign languages
IT Administrator	
Software Developer	
Data Protection Officer	

