Intelligent Vehicle Damage Assessment and Cost Estimator for Insurance Companies

TEAM ID: PNT2022TMID18748

Solution Architecture:

Traditional claim processing

Claim submission by phone → Manual document processing → Manual/rule based claim adjudication → Third party/on site damage evaluation → Rule-based fraud detection

Automatic claim processing

Self-service claim submission → Intelligent document processing → ML based adjudication → Computer vision damage evaluation → ML based fraud detection