

Motor Insurance Card

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Overview

1. Problem
2. Solution
3. How system works
4. Demo
5. Future plan

1. Problem

- Insurance customer forget contract expired date and received punishment from traffic police officer.
- When a contract is expired user have to handy register a new contract, this requires unnecessary time and inconvenient for customers.
- Claim/compensation process is ineffective between customer and insurance company.
- Multiple insurance contract required multiple certificate papers, this is waste of resource and inconvenient for customer to keep the papers.
- Insurance companies cannot record accident / punishment of customer effectively.

2. Solution

MIC System

- Send notification to customer when insurance contract is nearly expired or expired.
- Provide mechanism to renew contracts. Customer can use one contract for each vehicle.
- Provide notification system for claim/compensation request from customer
- Saving resource by provide multiple insurance service in a single insurance card using NFC technology.
- Provide effective management system for insurance companies.

2. Solution

MIC System

3. Demo

Scenario 1:

1. Customer register new contract & payment
2. Staff print card for customer
3. Police check card (result: valid), send punishment info
4. Change system date to expired date
5. Police check card (result: expired)
6. Staff renew contract
7. Police check card (result: valid)

3. Demo

Scenario 2:

1. Customer register new contract & payment
2. Staff print card 1 for customer
3. Police check card 1 (result: valid).
4. Customer request new card
5. Staff print new card (card 2) for customer
6. Police check card 1 (result: invalid)
7. Police check card 2 (result: valid)

3. Demo

Scenario 2:

1. Customer register new contract & payment
2. Staff print card for customer
3. Customer send compensation request
4. Staff resolve compensation request