Project INSI

Connected Claims: mitigating and automating the claim process

Mission statement:

Making devices responsive that reacts according to data, mitigating or automating the whole claim settlement process, making risk management accessible for masses.

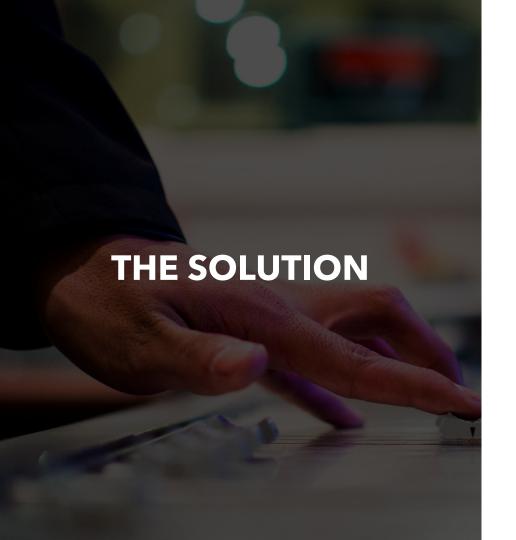
THE PROBLEM

Products are/get defective due to:

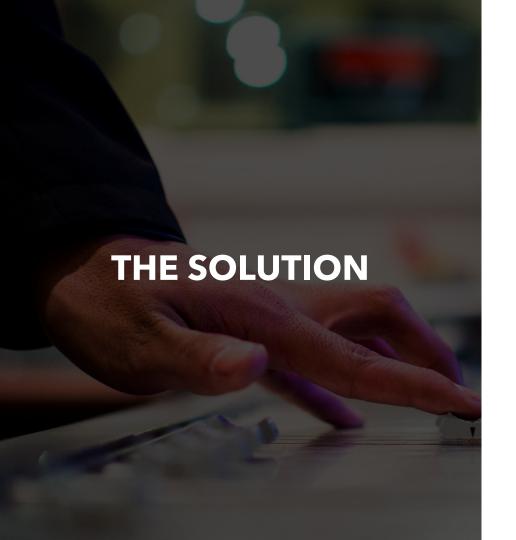
- Defects in design
- Defects in manufacturing
- Defects in warnings

Customer is helpless because:

- Absence of inferential analytics
- Unaware of remedies
- Unaware of procedure



- Deploying different sensors inside the device to capture minute parameters
- Logging every minute events/parameters emitted from the sensors
- Analysing the logged metrics and emitted parameters for anomalies in real time



- Making the device automate the recommended action based on inferred results
- In case of any mishaps, auto initiating the claim settlement process
- Providing a reliable data store in the form of immutable distributed database (blockchain)

WORKING

Step 1

Monitor all the metrics live using portal/app

Step 2

Compute anomalies based on live and logged metrics

Step 3

Trigger mitigation or claim settlement process







FEATURES

- Obligatory SMS notifications regarding any risk to mitigate claim as far as possible
- Ad hoc sensor implementation covering a wide range of systems and machines
- Real time monitoring and analysis of both emitted and logged data
- Live data analysis available on the portal
- Recommended COA based on different anomalies detected
- Automatic initiation of claim settlement in case of any mishaps
- Claim progress and issue escalation from the portal in just a click of button

TECH STACK

















