Anti-Corruption Measures within the Vehicle Testing Environment

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CORRUPTION RISK AREAS

• VEHICLE
• INSPECTOR
• EQUIPMENT
• DATA FLOW
VEHICLE SIDE: PLATE RECOGNITION

Example: brake testing
INSPECTOR SIDE: BIOMETRIC ACCESS

SERVER

employees list

Vehicle data’s

Matching ?

Vehicle examiner ID STAGE 1,2,3…

Picture(s) STAGE 1,2,3…

Measurement STAGE 1,2,3…

Access allowed
EQUIPMENT SIDE:
PROTOCOL SECURISATION
DATA FLOW SIDE: SECURITY POLICY

Control Room

Authority

Central server

Local branch server

Test lane #1

Data Encryption
Security Policy
Offline mode
Protocols securing
Passed-Failed decision
THANK YOU FOR YOUR ATTENTION