Mechanico
Mobility Support Insight

William Osei-Appiah

Auto Mechanico OU

Staadioni tn 4-28

10132

Tallinn – Estonia

Estonia Transport Administration

Valge 4

11413

Tallinn – Estonia

Subject: Data Exchange Platform (hereinafter AVP) service for Auto Mechanico OU

Dear Sir/Madam

I am writing to you on behalf of Auto Mechanico OU, a pioneering Automotive Tech startup focused on enhancing mobility and providing after-sales service support through a Saas platform. As an innovative company in the automotive sector, we are dedicated to offering comprehensive post-purchase services including toolings, integrations insight for the maintenance, repairs and technical assistance tailores for each vehicle needs.

To achieve our objective and deliver high-quality service, we require access to data from the traffic register. We believe that our usgae of this data aligns with legitimate interests under Section 184 of the traffic Act, specifically for improving vehicle safety, ensuring regulatory compliance and enhancing motorist satisfaction.

Data Requested:

- Basic Data of Vehicle Information*
- Technical Data of the Vehicle*
- Technical Inspection Data*
- Access-Restricted Data*

Need for Data:

Our operations hinge on accurate and up-to-date vehicle information to:

- Identify and verify vehicle for providing bespoke after-sale services support
- Access technical specification necessary for maintenance and repair tasks
- Track, analyse and potentially augment vehicle inspection histories to offer preventative maintenance reminders.

- Provide motorist details to maintain and update service records.

Compliance and legitimate Interest:

We assure you that all received data will be used solely for the purposes stated, in full compliance with the relevant legislation, and will be safeguarded appropriately. Attached to this letter is our detailed description of the legitimate interest.

Application Submission:

We hereby submit a digital application for AVP service, specifying our data needs and choosing Package 2 to accommodate our anticipated data request volumes.

We are committed to paying the necessary state fees and adhering to the regulations set forth by the Transport Board. Please find attached our company registry code, authorized personnel details, and the confirmation to use the data as per the formulated goals.

IP Address: Auto Mechanico OU IP address: 35.178.229.29

We look forward to your positive decision and are ready to provide any additional information or documentation you may require.

Yours faithfully,

William Osei-Appiah

Founder/Director

woappiah@mechanico.io

+37253753269 / +44 7960 164892

Attachments:

1. Detailed Legitimate Interest Description
2. Use Cases and Scenarios

Mechanico
Mobility Support Insight

Overview of Details legitimate interest:

This page refers to the type of data being requested, the use cases as well as scenarios, the control mechanism we have in place to secure store, transmit such data and which stakeholder within the platform this is made visible to.

1. **Basic Data of the Vehicle**

   Use Cases: This data is used to confirm vehicle identity and provide personalized service offers.

   Scenarios: Before starting service, a motorist makes a request and confirm vehicle information, service provider verifies the vehicle's brand, model, and trim before issuing a quotation. Personalized offers such as a discount on a particular model's service are created.

   Control Mechanisms: Data encryption, secure access protocols, role-based access controls (RBAC), and logged access, alerts and audit trails are implemented to protect data.

   Visibility: Motorists and service providers have visibility to confirm service eligibility and personalization.

2. **Technical Data of the Vehicle**

   Use Cases: This data helps in maintenance and repair planning.

   Scenarios: Ensuring the correct parts are ordered for a repair, providing accurate repair specifications.

   Control Mechanisms: Encrypted transmission channels (e.g., TLS), authentication and authorization protocols protect this data.

   Visibility: Service providers need access to provide accurate services.

3. **Technical Inspection Data**

   Use Cases: This dataset is used for compliance and safety checks.

   Scenarios: Service providers check last inspection reports to per request from motorist to address any issues.

   Control Mechanisms: Access is restricted based on job roles.

   Visibility: Motorists and service providers need this data for compliance inspections.

4. **Selectable Access-Restricted Data**

   Use Cases: Vital for vehicle identity verification.

   Examples: Verifying VIN and registration numbers for accurate vehicle description, record keeping, performing legitimate service applications.

Control Mechanisms: authentication, data masking for non-essential visibility, compliance with data protection regulations.

Visibility: Service providers access this data to verify the vehicle's identity and the legitimate owner.

Outputs	Use Cases	Scenarios	Control Mechanism	Visibility
Basic Data of Vehicle	Identification & Verification, Personalised Service Offerings	**Identification:** Confirming vehicle identity before service.	Data encryption and secure access protocols.	Motorists & Service Providers
		Verification: Checking the vehicles brand, model and trim	Role-based access controls (RBAC)	
		Service Offers: Offering of services that are tailored by the request from motorist	Logged access, alerts and audit trails	
Technical Data of the Vehicle	Maintenance & Repairs Planning	**Part Matching:** Ensuring correct parts and accessories	Encrypted transmission channels	Service Providers
		Repair Specifications: Providing correct repair specifications.	Authentication and authorisation protocols	
Technical Inspection Data	Safety Checks	**Inspection Report:** Accessing latest inspection reports to address Any identified issues	Restricted access based on job request	Motorist
Selectable Access-Restricted Data	Vehicle Identity verification	**Vehicle Identification:** Verifying VIN and registration number for accurate description of vehicle, records keeping and service application	Authentication, Data masking for non essential visibility.	Service Providers

Details of Output and their sub data

1. Basic Data of Vehicle
    a. Brand
    b. Commercial name
    c. Modification
    d. Type approval number
    e. Type approval extension
    f. Type
    g. Variant
    h. Version
    i. Category
    j. Color

   k. Multicolor
   l. First registration date
   m. Date of registration in Estonia
   n. Country of origin
   o. Class
   p. Body name
   q. Body type
   r. Base factory
   s. Time of next inspection

2. Technical Data of the Vehicle
   a. Length
   b. Width
   c. Height
   d. Doors
   e. Seats
   f. Seats next to the driver
   g. Standing positions
   h. Tires on the axles item
   i. Engine model
   j. Engine type
   k. Fuel type
   l. Gearbox type
   m. Notes

3. Technical Inspection
   a. Date and time of the last inspection
   b. Type of inspection
   c. Decision
   d. Malfunctions (detailed)
   e. Third-party odometer reading (Inspection points, regular and repair shops)

4. Selectable Access-Restricted Data
   a. Registration number
   b. VIN code

References:

- Output refers to the categories of available data
- Use Cases refers to what the data will be used for
- Scenarios refers to a typical example of a use case
- Control Mechanism refers to how the data exchanges will be securely access, cached and transmitted* Not all inform will be made available for viewing as some are meant for logical processes.

- Visibility refers to the stakeholders that may view part of the data request. Motorist and Automotive service providers such Auto repair shops, Tyre & Wheel shops, Glass fitment shops, Parts & Accessory Shops, Paint & Body repair shops.