Software Requirements

for COMPREDICT Virtual Sensor Platform

By utilizing the Virtual Sensor Platform ("**Platform**") of COMPREDICT GmbH ("**COMPREDICT**"), the following requirements are necessary for the use and operation of the Platform by the customer ("**Customer**"). Non-compliance with any requirements or obligations set forth herein may lead to the non-functioning or inaccuracy of the Platform, its outputs or COMPREDICT's services.

1. Technical Requirements

1.1 Internet Access

The Customer must ensure consistent and reliable access to the Internet to use the Platform effectively. The absence of such access may impede the functionality and availability of the Platform.

1.2 Supported Browsers

The Platform will be accessible and functional on the latest versions and in non-incognito mode of the following web browsers: Google Chrome and Mozilla Firefox. It is the Customer's responsibility to ensure their browser is updated to the latest version to maintain access and functionality. COMPREDICT is not responsible for any issues or incompatibilities that arise from the use of outdated browser versions.

2. Data Quality Requirements

2.1 Data Requirements for Calibration

For the calibration of Virtual Sensors on the Platform, the Customer is required to provide and upload calibration data as specified by COMPREDICT. COMPREDICT will provide the Customer upon request with a data requirement sheet for each type of Virtual Sensor offered on the Platform, detailing the necessary signals, recommended minimum data volume, expected signal frequency, data format and quality standards ("**Data Requirement Sheet**"). The most recent Data Requirement Sheets as well as,as the case may be, further requirements of Customer data handling and/or specifications may be requested directly from COMPREDICT.

The Customer is responsible for ensuring their compliance with requirements set forth in the Data Requirements Sheet for a specific type of Virtual Sensor. Failure to meet these requirements may result in suboptimal performance of the Platform and may cause Virtual Sensor outputs that do not meet the accuracy levels provided by COMPREDICT for a specific type of Virtual Sensor.

2.2 Calibration Data Quality Ranking

The Platform supports the user by ranking the provided calibration data into one of three quality categories: "Good", "Warning", and "Bad". This ranking intends to reflect the suitability of the data for achieving the desired calibration results. In case the data quality should not be ranked as "Good" or for whatsoever reason the data quality should not be ranked at all, the provided data does not or might not meet all set requirements under the applicable Data Requirement Sheet. In consequence, the Virtual Sensor outputs may be incorrect, and Customer may not rely on such outputs. In cases where the Customer's calibration data is ranked as "Warning" or "Bad", COMPREDICT may, at COMPREDICT's sole discretion, provide support and guidance on improving data quality.

2.3 Data Requirements for Deployment Vehicles

The customer is obliged to keep the vehicle specifications of the deployed vehicles constant in relation to the reference vehicle(s) used to calibrate the Virtual Sensors. Accordingly, the specifications between the reference vehicle and the deployment vehicles, including but not limited to signal specifications, vehicle model, engine type, vehicle setup, driving environment, and driving style, should remain identical. Deviation from these calibration standards may result in degraded Virtual Sensor performance for deployed vehicles, for which COMPREDICT shall not be responsible.

3. Amendments

The Customer must ensure to have the most recent Data Specification Sheets as well as – if applicable – further handling instructions / specifications which may be amended from time to time prior to using the Platform.