

Title	MES																			
Creator / Responsible Partner	CRF																			
Dataset Identifier	08_AnonymisedMESCRF_I-BiDaaS_WP2_D2.1_v0.1.7z																			
DOI	10.5281/zenodo.4264473																			
Dataset Description	The MES dataset contains sensors data associated with the type of vehicle being produced. This dataset has to be used with SCADA dataset. Comparing the date and time between the data of the MES and the SCADA it is possible to correlate the information contained in the SCADA dataset with the vehicle processed.																			
Work Package/Deliverable	WP2 /D2.1																			
Source	Data have been gathered from the same production lines in which SCADA data are retrieved.																			
Processing	Data have been processed following CRF rules																			
Repository	Zenodo																			
Language	English, Italian																			
Code list	<div>The MES dataset contains specific data associated with the type of vehicle being produced and is structured as follows:</div> <table><tr><td></td><td>Date</td><td>Time</td><td>OP020.Passo[20]</td><td>modello_op_020</td></tr><tr><td>Format</td><td>Date</td><td>Hour</td><td>Boolean</td><td>Number</td></tr><tr><td>Example</td><td>06/10/2018</td><td>09:44:22</td><td>0</td><td>11</td></tr></table> <div><ul style="list-style-type: none">OP020.Passo [20] refers to the type of vehicle; when it changes from 0 to 1, a new vehicle enters into the area with sensorsmodello_op_020 indicates the model of the vehicle being processed</div>						Date	Time	OP020.Passo[20]	modello_op_020	Format	Date	Hour	Boolean	Number	Example	06/10/2018	09:44:22	0	11
	Date	Time	OP020.Passo[20]	modello_op_020																
Format	Date	Hour	Boolean	Number																
Example	06/10/2018	09:44:22	0	11																
Type	Boolean, Number																			
Format	csv																			
Expected Size	3.6 MB																			
Keywords	sensor data																			
Version	V0.1																			
Date of Repository Submission	09/11/2020																			
Necessary software	<ul style="list-style-type: none">any software enable to open formatted txt files (Notepad, Excel ...) is sufficient to view themthe software to analyse data depends on the type of analysis																			
Rights	CRF																			
Access Information	Open																			