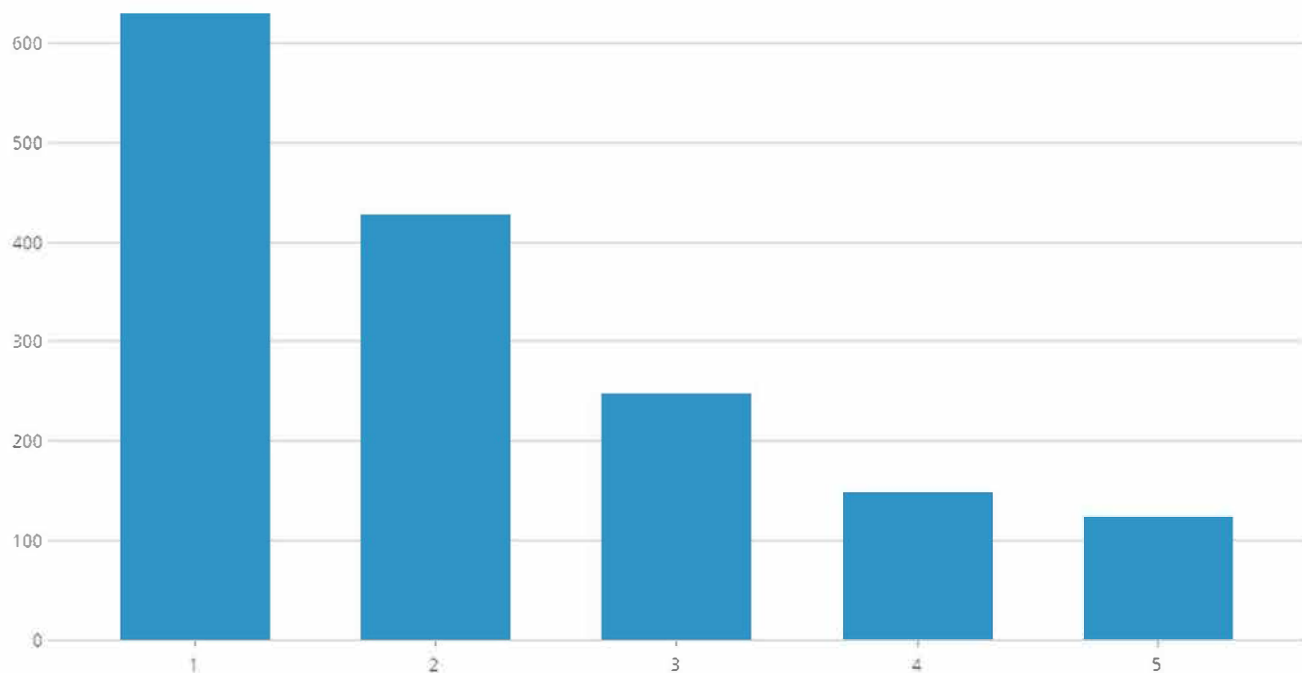


Name: **YOUR NAME HERE**Date range: **(3/1/2022 - 6/2/2023)**Number of connected vehicles: **714**Number of connected models: **180**

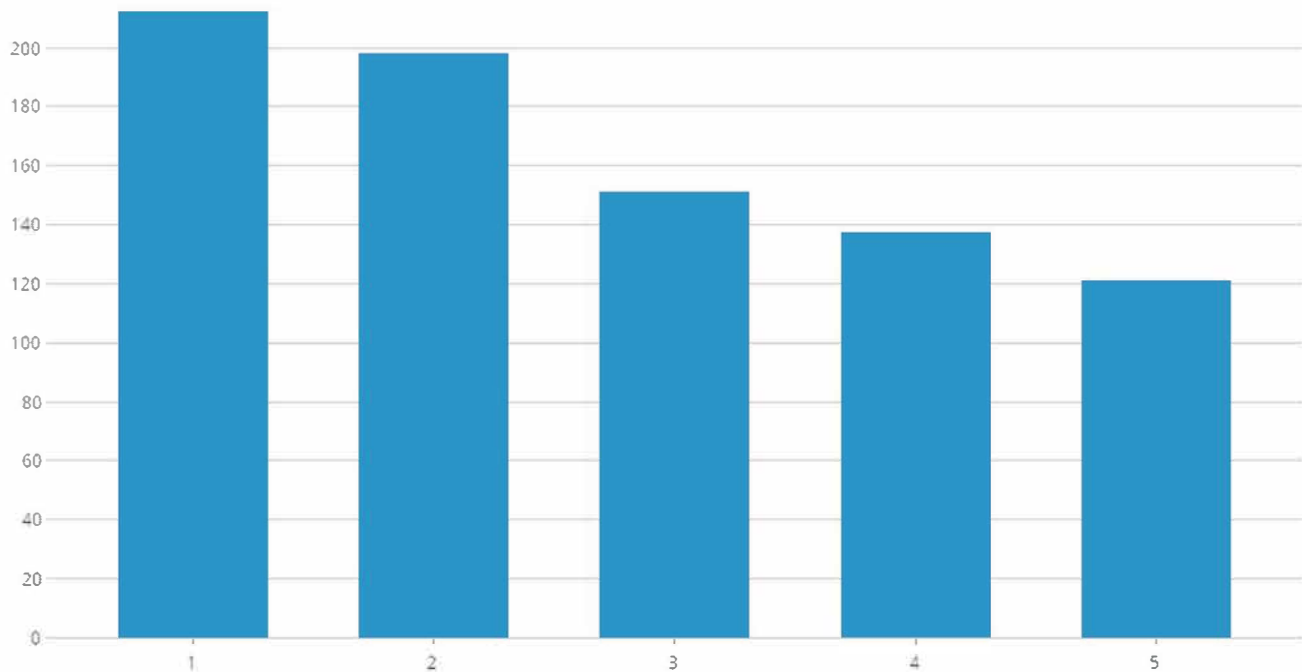
## Models **TOP 5**

|   | Type       | Brand                 | Model                                     | No. |
|---|------------|-----------------------|-------------------------------------------|-----|
| 1 | HEAVY DUTY | MACK                  | GU-713 [ 2008 - 2012 ]                    | 629 |
| 2 | HEAVY DUTY | VOLVO & MACK (HD-OBD) | VOLVO & MACK (HD-OBD)                     | 427 |
| 3 | HEAVY DUTY | INTERNATIONAL         | HV513 [ 2018 - ... ]                      | 247 |
| 4 | HEAVY DUTY | INTERNATIONAL         | DuraStar 4300 [ 2011 - 2015 ]             | 148 |
| 5 | HEAVY DUTY | FREIGHTLINER          | Business Class M2 100/106 [ 2003 - 2015 ] | 123 |



Diagnostics faults **TOP 5**

|   | Manufacturer | System                        | DTC            | Description                                                                                                         | No. |
|---|--------------|-------------------------------|----------------|---------------------------------------------------------------------------------------------------------------------|-----|
| 1 | Volvo        | EMS V3, Engine Control Module | P1179 FMI:00   | <b>Starter engine. Deactivated. - Power take-off activated during the vehicle startup. No Sub Type Information.</b> | 212 |
| 2 | Volvo        | EMS V3, Engine Control Module | P1140 FMI:00   | Compression brake. Oil temperature. Value too low. No Sub Type Information.                                         | 198 |
| 3 | Mack         | VECU, Vehicle control unit    | PSID:200 FMI:9 | SAE J1939 Data link interruption, engine control unit. Abnormal update rate.                                        | 151 |
| 4 | Mack         | Radio Mack, Audio system      | SID:254 FMI:4  | Control unit 1. Voltage below normal or shorted low.                                                                | 137 |
| 5 | Mack         | Radio Mack, Audio system      | SID:254 FMI:3  | Control unit 1. Voltage above normal or shorted high.                                                               | 121 |

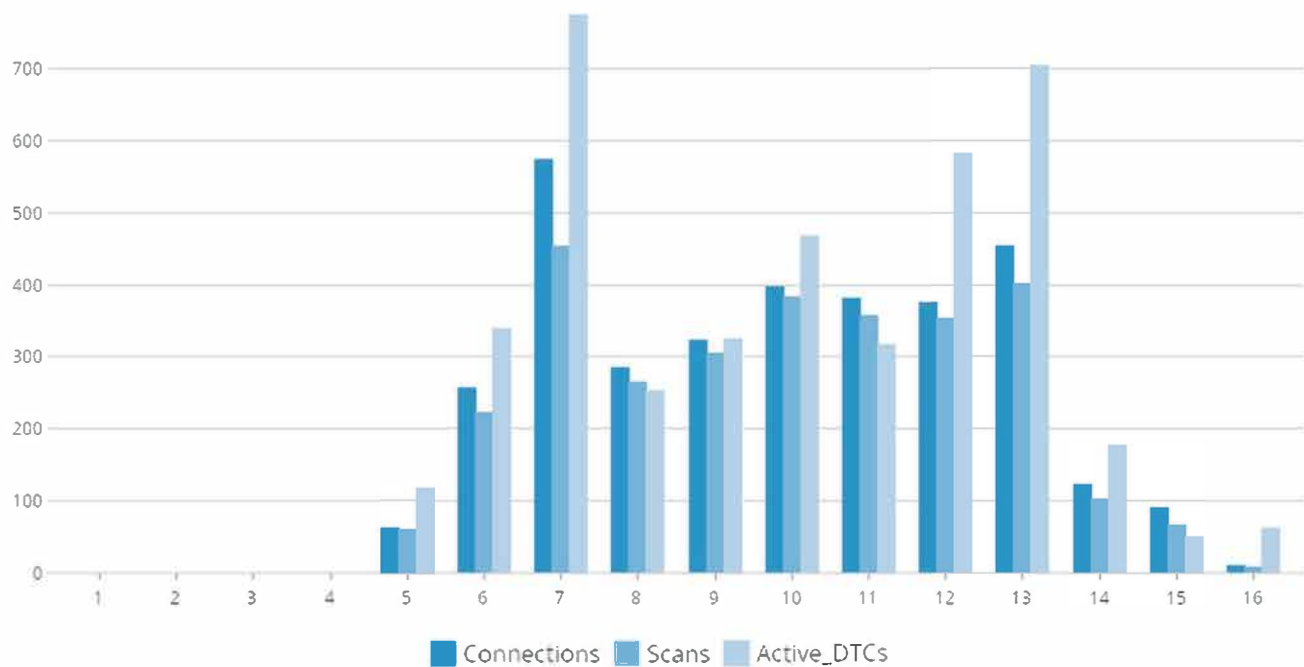




## DATA

|    | Date    | Connections | Scans | DTCs | Active DTCs | Average (*) |
|----|---------|-------------|-------|------|-------------|-------------|
| 1  | 03/2022 | 0           | 0     | 0    | 0           | 0           |
| 2  | 04/2022 | 0           | 0     | 0    | 0           | 0           |
| 3  | 05/2022 | 0           | 0     | 0    | 0           | 0           |
| 4  | 06/2022 | 0           | 0     | 0    | 0           | 0           |
| 5  | 07/2022 | 62          | 60    | 326  | 116         | 1.87        |
| 6  | 08/2022 | 256         | 222   | 1279 | 339         | 1.32        |
| 7  | 09/2022 | 574         | 453   | 2306 | 774         | 1.35        |
| 8  | 10/2022 | 285         | 264   | 1010 | 252         | 0.88        |
| 9  | 11/2022 | 322         | 305   | 1341 | 325         | 1.01        |
| 10 | 12/2022 | 398         | 382   | 1556 | 467         | 1.17        |
| 11 | 01/2023 | 381         | 357   | 1255 | 317         | 0.83        |
| 12 | 02/2023 | 375         | 353   | 1722 | 582         | 1.55        |
| 13 | 03/2023 | 454         | 401   | 1887 | 703         | 1.55        |
| 14 | 04/2023 | 122         | 103   | 420  | 176         | 1.44        |
| 15 | 05/2023 | 90          | 67    | 215  | 51          | 0.57        |
| 16 | 06/2023 | 10          | 8     | 73   | 63          | 6.3         |

(\*): Average active DTC faults per connection.





## Overview

| Vehicles | Models | Connections | Scans | DTCs  | Active DTCs | Average |
|----------|--------|-------------|-------|-------|-------------|---------|
| 714      | 180    | 3329        | 2975  | 13390 | 4165        | 4.02    |

## Data by S/N

| S/N        | Vehicles | Models | Connections | Scans | DTCs | Active DTCs | Average |
|------------|----------|--------|-------------|-------|------|-------------|---------|
| P001702749 | 0        | 0      | 2           | 2     | 15   | 0           | 0       |
| P001704515 | 38       | 4      | 145         | 137   | 544  | 124         | 0.86    |
| P001705470 | 11       | 0      | 113         | 106   | 358  | 146         | 1.29    |
| P001705914 | 21       | 2      | 74          | 72    | 416  | 122         | 1.65    |
| P001705915 | 26       | 1      | 100         | 96    | 368  | 120         | 1.2     |
| P001705916 | 12       | 2      | 48          | 44    | 167  | 29          | 0.6     |
| P001705918 | 8        | 1      | 21          | 18    | 92   | 18          | 0.86    |
| P001705919 | 6        | 1      | 11          | 11    | 42   | 6           | 0.55    |
| P001705976 | 12       | 0      | 26          | 26    | 95   | 22          | 0.85    |
| P001706250 | 17       | 0      | 84          | 83    | 342  | 94          | 1.12    |
| P001706258 | 2        | 0      | 2           | 2     | 9    | 1           | 0.5     |
| P001706265 | 0        | 0      | 1           | 0     | 0    | 0           | 0       |
| P001706267 | 12       | 0      | 47          | 46    | 207  | 46          | 0.98    |
| P001706271 | 1        | 0      | 6           | 5     | 17   | 11          | 1.83    |
| P001706304 | 8        | 0      | 50          | 50    | 272  | 98          | 1.96    |
| P001706492 | 18       | 5      | 54          | 44    | 244  | 91          | 1.69    |
| P001706495 | 15       | 4      | 51          | 46    | 155  | 54          | 1.06    |
| P001706498 | 6        | 2      | 13          | 10    | 22   | 6           | 0.46    |
| P001706499 | 11       | 1      | 48          | 47    | 185  | 28          | 0.58    |
| P001706504 | 11       | 2      | 27          | 25    | 177  | 53          | 1.96    |
| P001706506 | 4        | 0      | 50          | 50    | 197  | 73          | 1.46    |
| P001706508 | 4        | 2      | 14          | 11    | 72   | 21          | 1.5     |
| P001706509 | 14       | 2      | 33          | 30    | 169  | 33          | 1       |
| P001706511 | 4        | 0      | 10          | 10    | 43   | 11          | 1.1     |
| P001706512 | 4        | 0      | 12          | 11    | 55   | 15          | 1.25    |
| P001706516 | 17       | 4      | 157         | 145   | 384  | 80          | 0.51    |
| P001706517 | 8        | 6      | 34          | 28    | 114  | 38          | 1.12    |
| P001706519 | 1        | 2      | 3           | 3     | 2    | 0           | 0       |
| P001706521 | 13       | 1      | 49          | 48    | 211  | 45          | 0.92    |
| P001706523 | 3        | 0      | 11          | 10    | 61   | 14          | 1.27    |
| P001706524 | 33       | 3      | 103         | 96    | 356  | 94          | 0.91    |
| P001706525 | 15       | 5      | 101         | 93    | 476  | 86          | 0.85    |



| S/N        | Vehicles | Models | Connections | Scans | DTCs | Active DTCs | Average |
|------------|----------|--------|-------------|-------|------|-------------|---------|
| P001706526 | 8        | 2      | 13          | 12    | 56   | 8           | 0.62    |
| P001706528 | 34       | 16     | 222         | 199   | 578  | 118         | 0.53    |
| P001706530 | 5        | 0      | 12          | 12    | 52   | 5           | 0.42    |
| P001706532 | 5        | 0      | 8           | 8     | 24   | 6           | 0.75    |
| P001706535 | 5        | 0      | 12          | 9     | 59   | 15          | 1.25    |
| P001706537 | 6        | 1      | 20          | 16    | 77   | 13          | 0.65    |
| P001706538 | 13       | 0      | 72          | 65    | 314  | 53          | 0.74    |
| P001706539 | 3        | 1      | 4           | 3     | 4    | 3           | 0.75    |
| P001706544 | 5        | 1      | 11          | 10    | 79   | 14          | 1.27    |
| P001706545 | 15       | 4      | 91          | 71    | 411  | 179         | 1.97    |
| P001706546 | 9        | 0      | 16          | 16    | 54   | 14          | 0.88    |
| P001706549 | 29       | 2      | 162         | 161   | 817  | 270         | 1.67    |
| P001706550 | 11       | 3      | 48          | 41    | 387  | 33          | 0.69    |
| P001706554 | 9        | 1      | 25          | 25    | 120  | 14          | 0.56    |
| P001706556 | 39       | 2      | 118         | 117   | 732  | 89          | 0.75    |
| P001706557 | 12       | 2      | 39          | 37    | 253  | 59          | 1.51    |
| P001706558 | 2        | 0      | 17          | 15    | 59   | 20          | 1.18    |
| P001706559 | 5        | 0      | 17          | 17    | 101  | 15          | 0.88    |
| P001706560 | 0        | 0      | 7           | 0     | 4    | 2           | 0.29    |
| P001706867 | 9        | 3      | 21          | 20    | 38   | 1           | 0.05    |
| P001706883 | 4        | 0      | 9           | 9     | 40   | 9           | 1       |
| P001706885 | 0        | 1      | 1           | 0     | 0    | 0           | 0       |
| P001706887 | 11       | 0      | 15          | 15    | 85   | 29          | 1.93    |
| P001706888 | 33       | 1      | 172         | 163   | 704  | 237         | 1.38    |
| P001706889 | 10       | 1      | 36          | 35    | 72   | 27          | 0.75    |
| P001709120 | 0        | 0      | 2           | 2     | 0    | 0           | 0       |
| P001715154 | 8        | 78     | 287         | 163   | 1201 | 1037        | 3.61    |
| P001725536 | 48       | 4      | 222         | 204   | 687  | 148         | 0.67    |
| P001780547 | 18       | 4      | 132         | 118   | 481  | 162         | 1.23    |
| P001781230 | 3        | 3      | 18          | 7     | 34   | 6           | 0.33    |

## Data by user

| Users | Vehicles | Models | Connections | Scans | DTCs | Active DTCs | Average |
|-------|----------|--------|-------------|-------|------|-------------|---------|
| user  | 8        | 1      | 24          | 24    | 107  | 13          | 0.54    |
| user  | 7        | 0      | 33          | 32    | 182  | 26          | 0.79    |
| user  | 2        | 0      | 10          | 10    | 43   | 11          | 1.1     |
| user  | 4        | 1      | 21          | 21    | 56   | 13          | 0.62    |
| user  | 0        | 0      | 2           | 2     | 12   | 1           | 0.5     |



| Users | Vehicles | Models | Connections | Scans | DTCs | Active DTCs | Average |
|-------|----------|--------|-------------|-------|------|-------------|---------|
| user  | 9        | 1      | 53          | 53    | 164  | 46          | 0.87    |
| user  | 1        | 0      | 20          | 20    | 138  | 19          | 0.95    |
| user  | 7        | 1      | 41          | 40    | 163  | 54          | 1.32    |
| user  | 294      | 46     | 1260        | 1145  | 4968 | 1293        | 1.03    |
| user  | 11       | 0      | 25          | 25    | 147  | 53          | 2.12    |
| user  | 10       | 0      | 40          | 38    | 197  | 26          | 0.65    |
| user  | 14       | 77     | 311         | 183   | 1264 | 1034        | 3.32    |
| user  | 2        | 5      | 19          | 14    | 38   | 2           | 0.11    |
| user  | 1        | 0      | 1           | 1     | 3    | 1           | 1       |
| user  | 10       | 0      | 59          | 59    | 262  | 82          | 1.39    |
| user  | 1        | 0      | 3           | 3     | 17   | 4           | 1.33    |
| user  | 11       | 0      | 72          | 72    | 320  | 109         | 1.51    |
| user  | 8        | 0      | 28          | 28    | 85   | 20          | 0.71    |
| user  | 8        | 0      | 11          | 11    | 69   | 25          | 2.27    |
| user  | 5        | 0      | 11          | 11    | 48   | 13          | 1.18    |
| user  | 4        | 5      | 17          | 12    | 83   | 37          | 2.18    |
| user  | 17       | 4      | 58          | 55    | 162  | 54          | 0.93    |
| user  | 15       | 2      | 108         | 98    | 314  | 133         | 1.23    |
| user  | 1        | 0      | 6           | 2     | 6    | 0           | 0       |
| user  | 4        | 0      | 11          | 8     | 52   | 12          | 1.09    |
| user  | 5        | 2      | 31          | 24    | 98   | 40          | 1.29    |
| user  | 8        | 2      | 34          | 33    | 58   | 17          | 0.5     |
| user  | 9        | 1      | 42          | 41    | 157  | 27          | 0.64    |
| user  | 5        | 2      | 42          | 41    | 88   | 9           | 0.21    |
| user  | 2        | 0      | 4           | 4     | 12   | 5           | 1.25    |
| user  | 9        | 0      | 21          | 21    | 94   | 29          | 1.38    |
| user  | 3        | 3      | 27          | 21    | 125  | 24          | 0.89    |
| user  | 4        | 0      | 25          | 25    | 120  | 24          | 0.96    |
| user  | 0        | 1      | 6           | 5     | 7    | 5           | 0.83    |
| user  | 1        | 1      | 2           | 1     | 2    | 1           | 0.5     |
| user  | 2        | 0      | 2           | 2     | 9    | 1           | 0.5     |
| user  | 1        | 0      | 10          | 10    | 13   | 4           | 0.4     |
| user  | 4        | 0      | 27          | 27    | 173  | 35          | 1.3     |
| user  | 16       | 1      | 89          | 89    | 466  | 135         | 1.52    |
| user  | 3        | 0      | 10          | 6     | 14   | 1           | 0.1     |
| user  | 1        | 0      | 9           | 8     | 37   | 8           | 0.89    |
| user  | 3        | 0      | 9           | 6     | 39   | 5           | 0.56    |
| user  | 1        | 2      | 3           | 3     | 2    | 0           | 0       |
| user  | 4        | 1      | 22          | 21    | 75   | 17          | 0.77    |
| user  | 14       | 1      | 44          | 44    | 298  | 88          | 2       |