

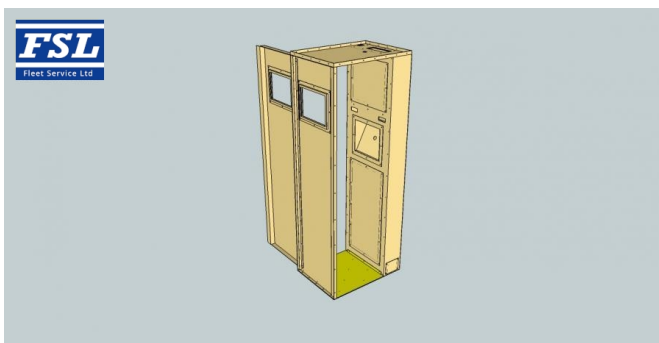
As part of our operation, we have the ability to design and implement a system into another converts vehicle conversion.

Having had the experience of reverse engineering other peoples work, we have developed the ability to come up with solutions that can be fitted into an existing vehicle, or a supplied vehicle direct from another coachbuilder.

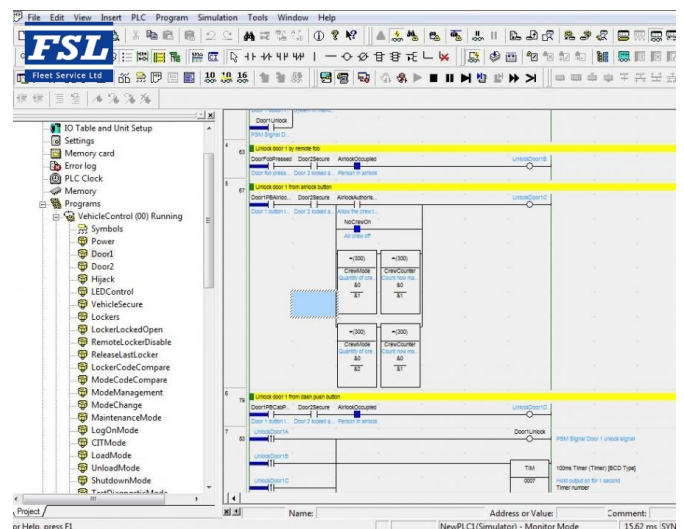
We can tailor the panels to plug into an already installed wiring loom, supply the loom with the panel or fit the whole system.

This is a similar approach to system upgrades if we were to undertake a run of the same type of vehicle. A panel would be made to connect to the existing loom where ever possible.

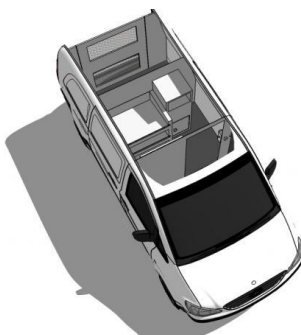
Below is an example of a bespoke Schematic Cab Control Diagram, custom designed in house by our highly trained and experienced Technicians.



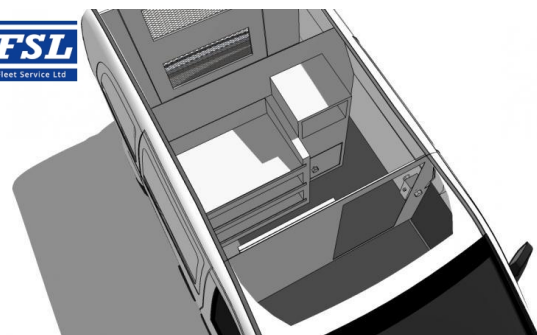
Generic Van Airlock



PLC Programming using ladder logic



Mercedes-Benz Vito W639



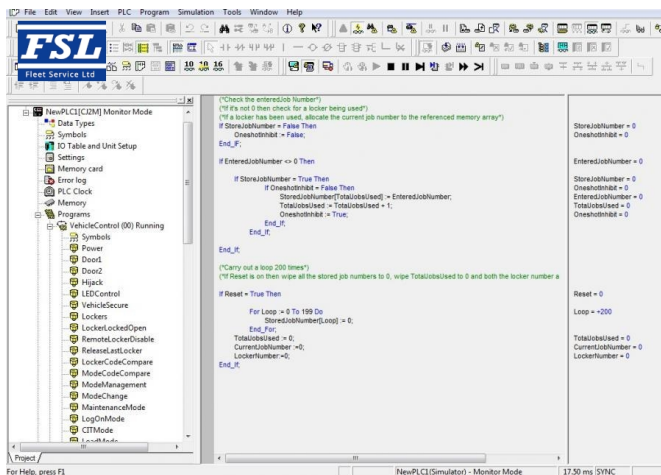
Mercedes-Benz Vito W639



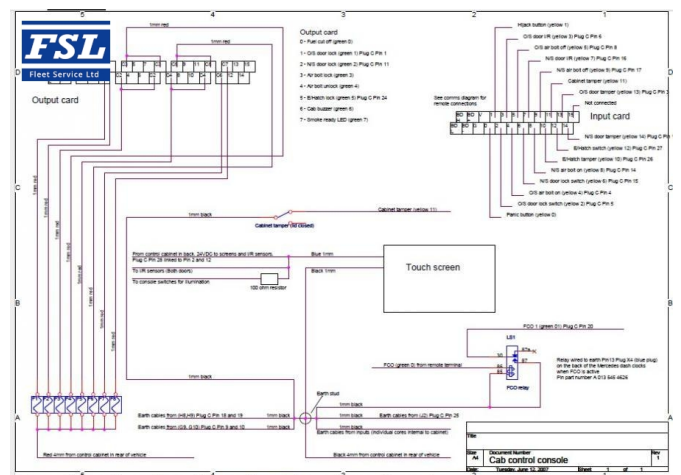
Vehicle Mounted PLC



System Battery



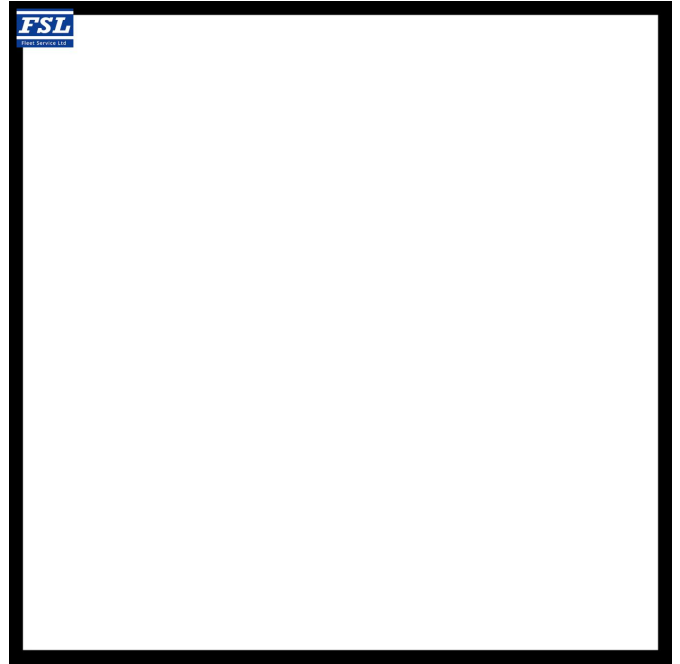
PLC Programming using structured code



All our wiring harnesses are documented and formatted into wiring diagrams for the assembly department and field service engineers.



Electrical emission radiation being tested



photo