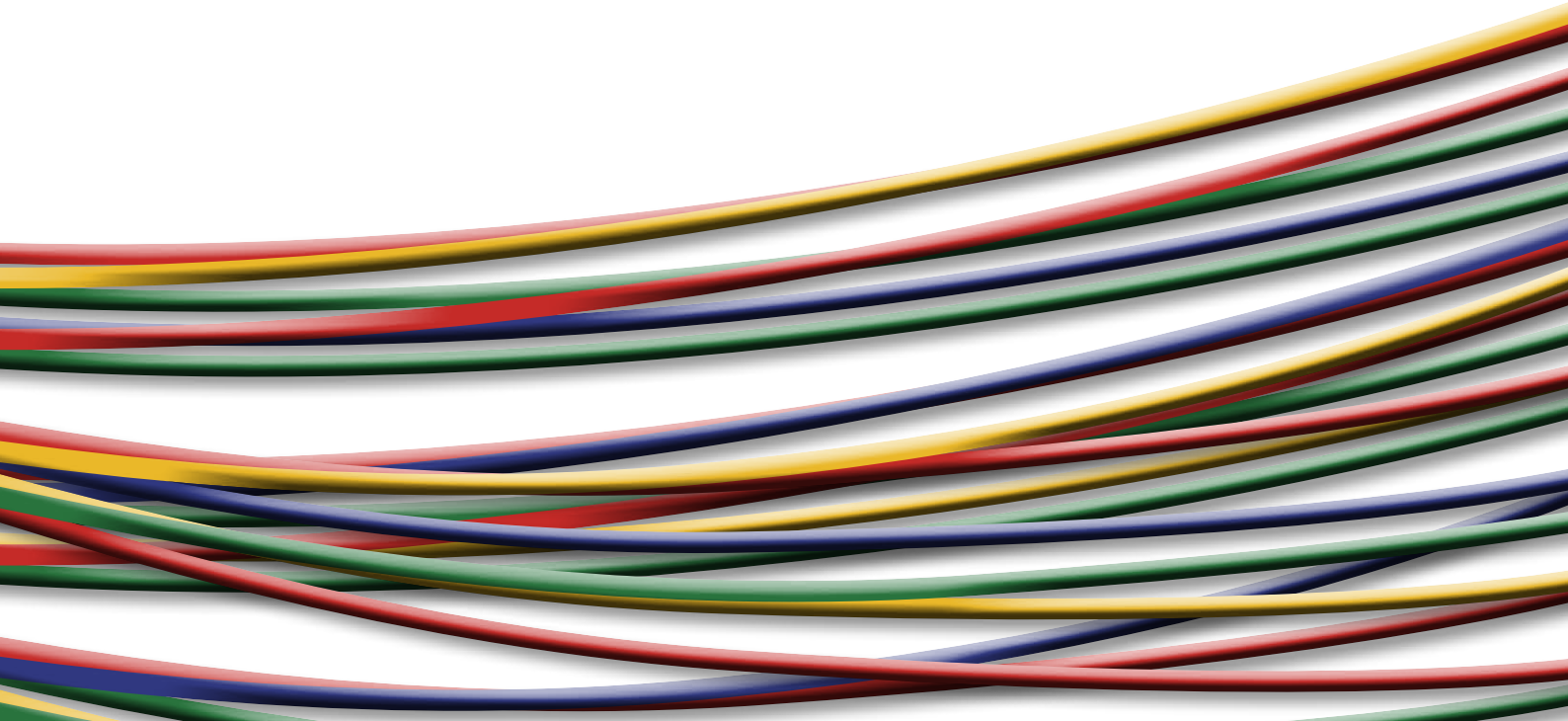




Your  
imagination  
matches  
our skills.

Designing and building  
together your own solutions.





Our full lineup of solutions can match your specific needs when designing a sanitary vehicle, and if we can't we'll design new components for you.

Distribution units are designed for most kind of loads, they include power outputs as well as analog and digital inputs.

Control panels range from very simple membrane switch panels to exclusive large size touch sensitive displays.

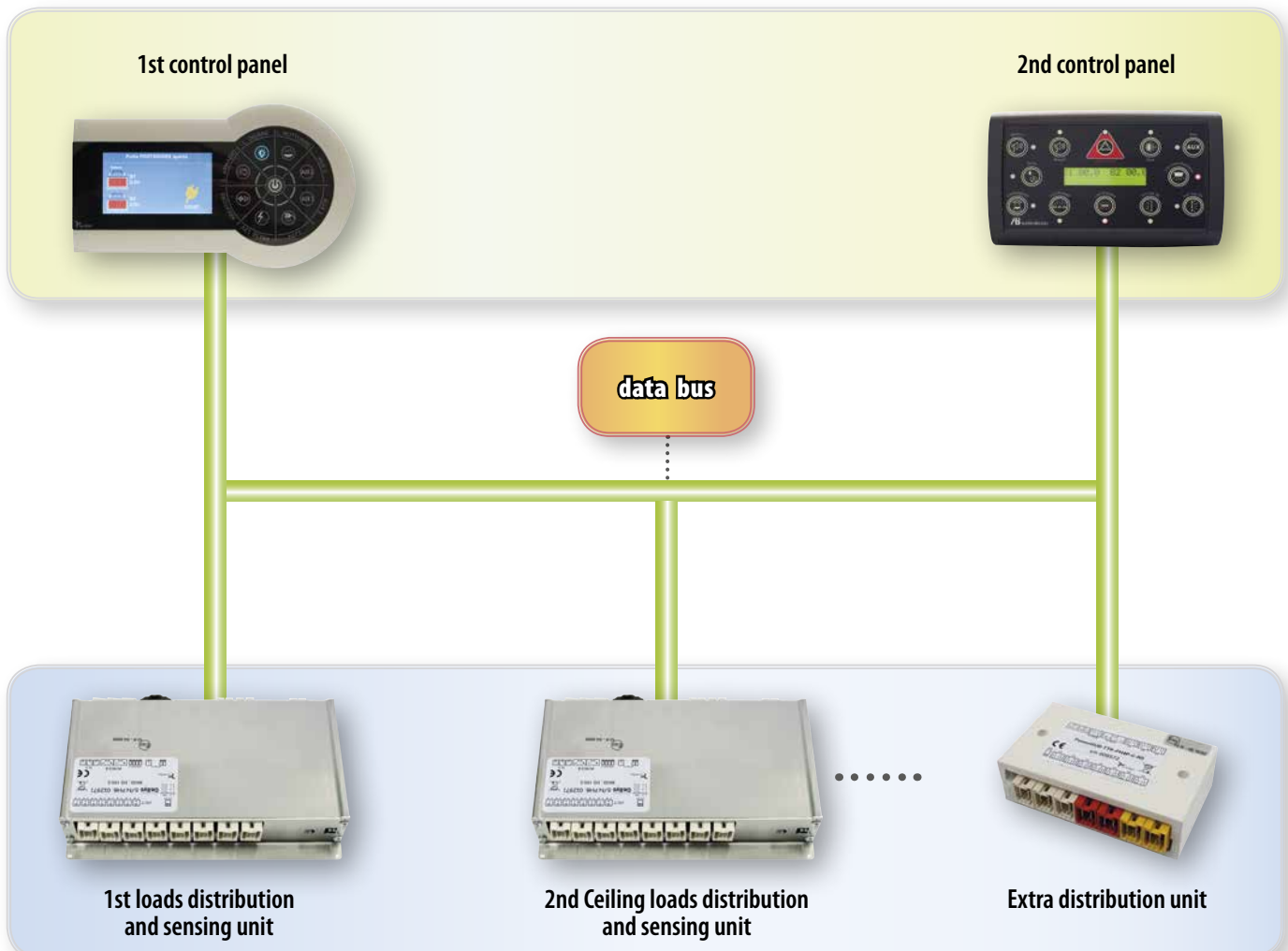
Configurations can be very flexible including several control panels and many distribution units of different sizes aboard on the same car.

All units can be customized with special graphics on panels or menu screens.

**Devices are connected via a bus reducing cabling harness and weights.**

The logic of operation of the whole system is programmed according to your specific needs.

Single prototypes or big production lots is never a problem of numbers for us.



# Your imagination matches our skills. Designing and building together your own solutions.

Appearance	Description	Appearance	Description
	Intelligent distribution unit, can actuate up to 8 independent high power outputs and several digital I/O. It connects via bus with all our control panels.		Graphic black and white touch sensitive 5,7" display. 17 buttons with individual status led. Graphics, screens, menus and logic are custom made for your needs.
	Intelligent distribution unit, can actuate up to 4 power outputs and several digital I/O. It connects via bus with all our control panels.		Smart touch panel and Graphic Color touch 4,3" display. Buttons touch areas are back lit with a programmable color led. Graphics, screens, menus and logic are custom made for your needs.
	Intelligent single control node, can actuate 1 high power output and several digital I/O. It connects via bus with all our control panels.		Small 4/6 buttons control panel. Custom logic and graphics.
	Graphic Color touch 10,4" display. Graphics, screens, menus and logic are custom made for your needs.		2 lines alphanumeric display and 15 buttons control panel. Custom logic and graphics.
	Graphic colour touch sensitive 5,7" display. Screens, menus and logic are custom made for your needs.		20 buttons and leds basic control panel. Custom logic and graphics.
	Graphic Color touch 5" sensitive display with 12 touch sense buttons. Each button is back lit with a programmable color led. Screens, menus and logic are custom made for your needs.		2 lines alphanumeric display and 15 buttons control panel. Custom logic and graphics.
	2 lines alphanumeric display control panel inside a metal case. Custom graphics and logic.		Basic 10 buttons and multi-color leds control panel. Custom logic and graphics.
	Small black and white display with 6 buttons. Custom graphics and logic.		Interface node for transmitting oxygen tanks pressure. It connects via bus with all our control panels.
	Graphic Color touch 5" display. Screens, menus and logic are custom made for your needs.		240 Watts 230-110 V switching battery charger.





Here at **ArSilicii** we have a specific team of engineers designing electronics for special vehicles. Beside having a wide range of products, we pride ourselves on designing custom solutions tailored for your specific needs. We design and build in house all the electronics. We use the same rigor and strict standards we use when designing also for building our electronic components. We have also a team designing cabling harness, so that you might receive all the electronics components and the matching cabling for your specific configuration all in one box for each one of your vehicles. Providing complete solutions means less time spent fixing assembly line problems.

