

SEAMLESS LINK FROM TELEMETRY IMPLANTS TO EMKA TECHNOLOGIES SOFTWARE SUITE

- » Reads signal from implants (easyTEL and DSI™, including recent HD models*) and analog inputs
- » Connects to your existing receivers (rodent and large animals)
- » Contains its own ambient pressure transducer
- » Connects to computer through USB port (no need for an add-on A/D acquisition card)
- » iox2 directly records fully calibrated data
- » OpenART not required

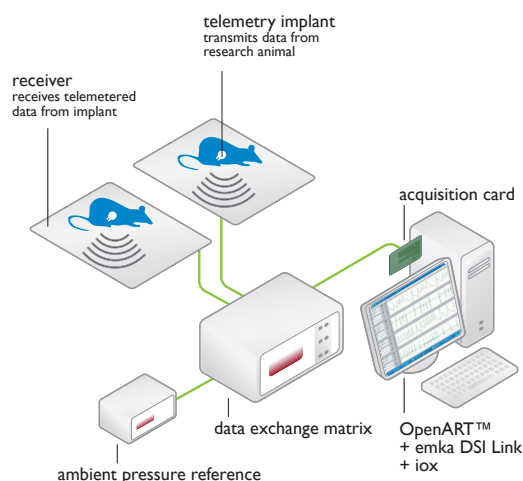
POWERFUL !

- » Up to 16 receivers connect to a single easyMATRIX
- » Up to 8 analog signals connect to a single easyMATRIX
- » easyMATRIX manages 1 to 4 receivers per implant
- » Up to 4 easyMATRIX connect to a single computer



COST EFFICIENT !

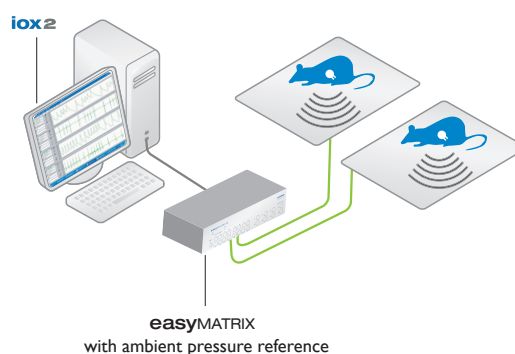
- » easyMATRIX and iox2 software are sold at very competitive price and are proposed as upgrade to emka DSI_Link and OpenART combination



Legacy system

PERFECT SYNCHRONIZATION

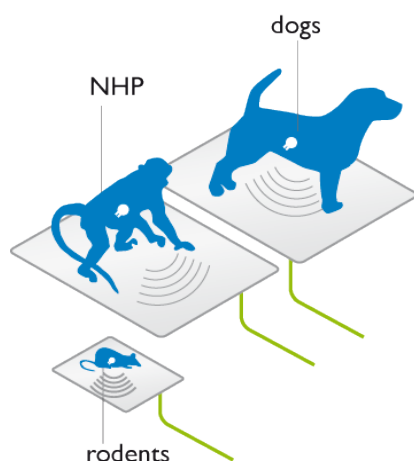
- » Signals from implants and analog inputs are perfectly synchronized
- » Combine pleural pressure from implant and respiratory flow from head-out plethysmography for precise resistance & compliance measurement



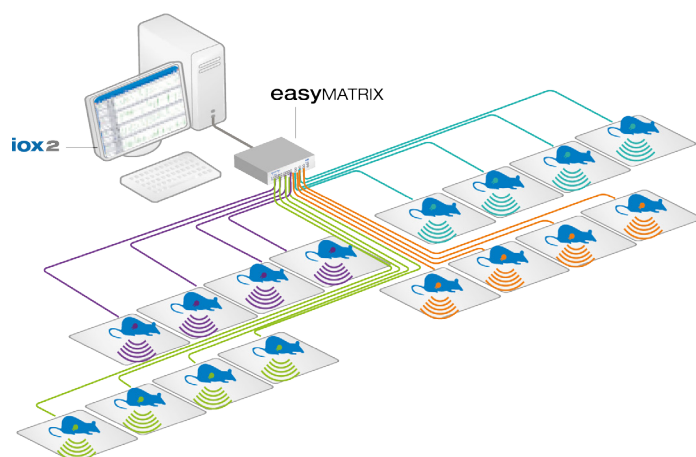
easyMATRIX system

* This product is produced and sold under the sole responsibility of emka TECHNOLOGIES, without the participation of DSI.

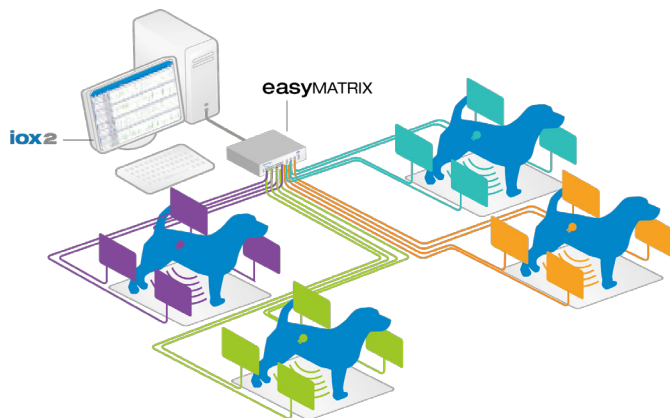
COMBINE TELEMETRY IMPLANTS, ANALOG SIGNAL & EMKA TECHNOLOGIES SOFTWARE



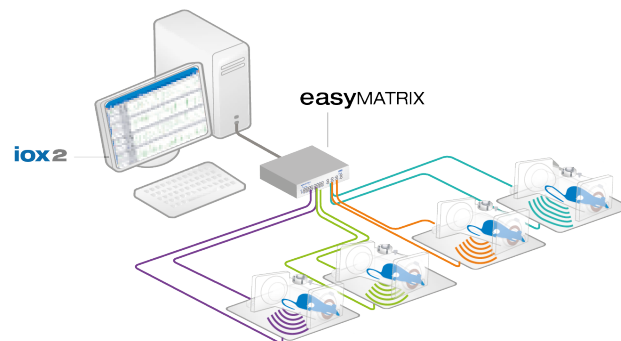
Monitors any implant through any receiver antenna



Example 1: 16 receivers connected to a single easyMATRIX



Example 2: 4 animals with 4 receivers/animal



Example 3: 4 implanted animals in head-out plethysmographs

