

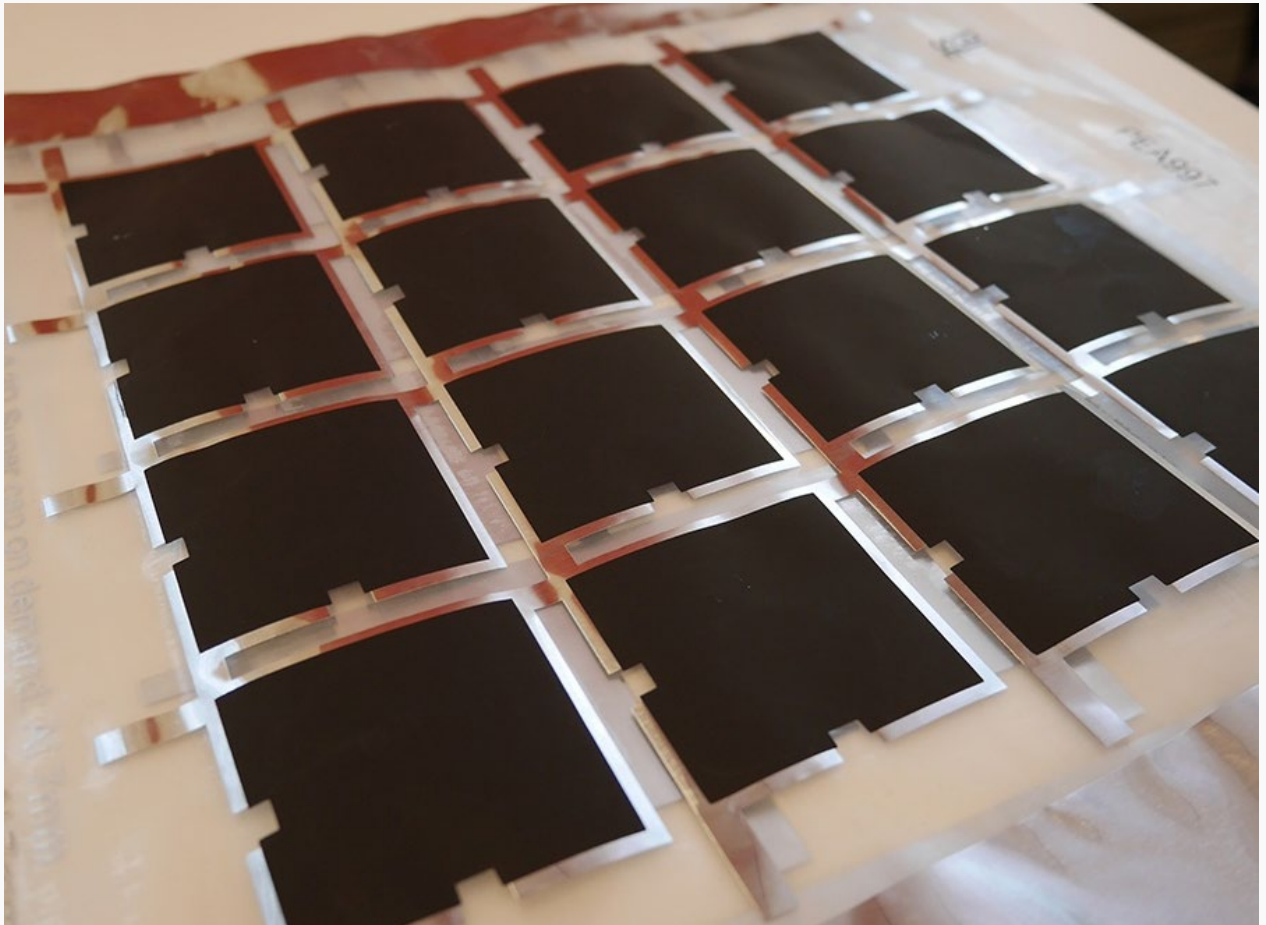


Electrochromic and electrochemical components

Electrochromic displays

OECT:s, Organic Electrochemical Transistors

Electrochemical sensors



Green batteries and cellulose

Printed batteries and supercaps from cellulose

Graphene derivatives

Printability and system design



Development support

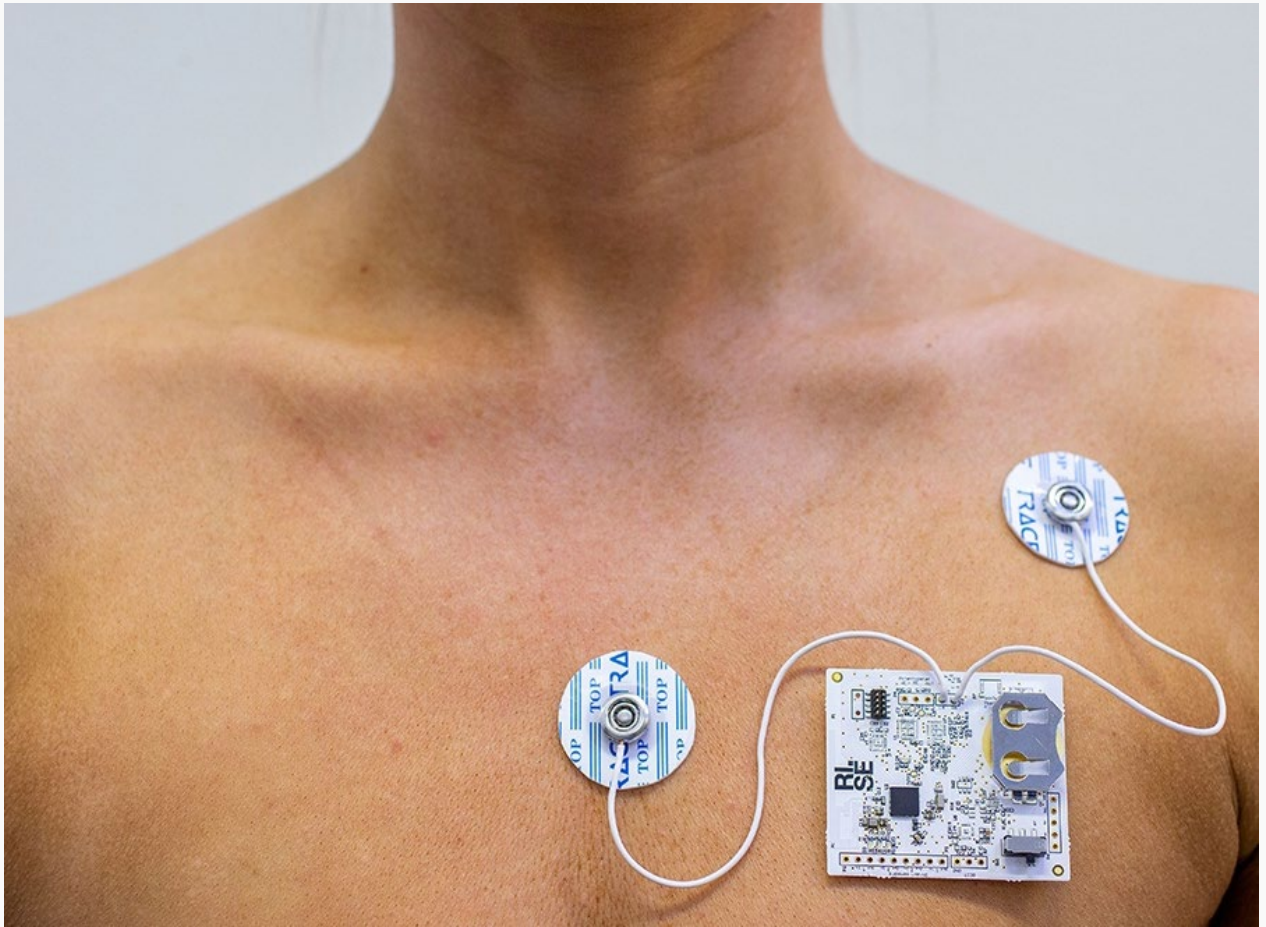
Applied R&D work for clients

Building on our expertise and state of the art labs

Sensor design

Prototyping

Upscaling, manufacturability



Bioelectronics

Skin patches

Intrabody networks

Biocompatible and biodegradable materials

Biosensors



Printing and electronics design

Smart labels and advanced IoT devices for sensing of various parameters such as glucose, temperature, pressure, humidity, and others

Piezosensitive materials

Electrochemical stacks, using printing as the key method

Screenprinting, Inkjet Roll-to-roll printing, chipmounting, advanced curing



Chemistry and rheology

Printable organic inks

Printable electrolytes

Ink development

Printability

Printable biosensors and thermoelectric generators