









































1977 | A DREAM COMES TRUE

It's easy to have dreams when you're young. The difficult thing is turning them into reality. This is how Sparco was born, the dream of two young drivers from Turin who decided to make the world of competitive driving a safer place. It was a time in which major accidents were commonplace and the FIA had decided to take action. Sparco arrives on the scene and revolutionises the concept of safety.





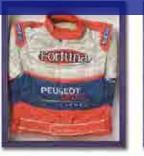
















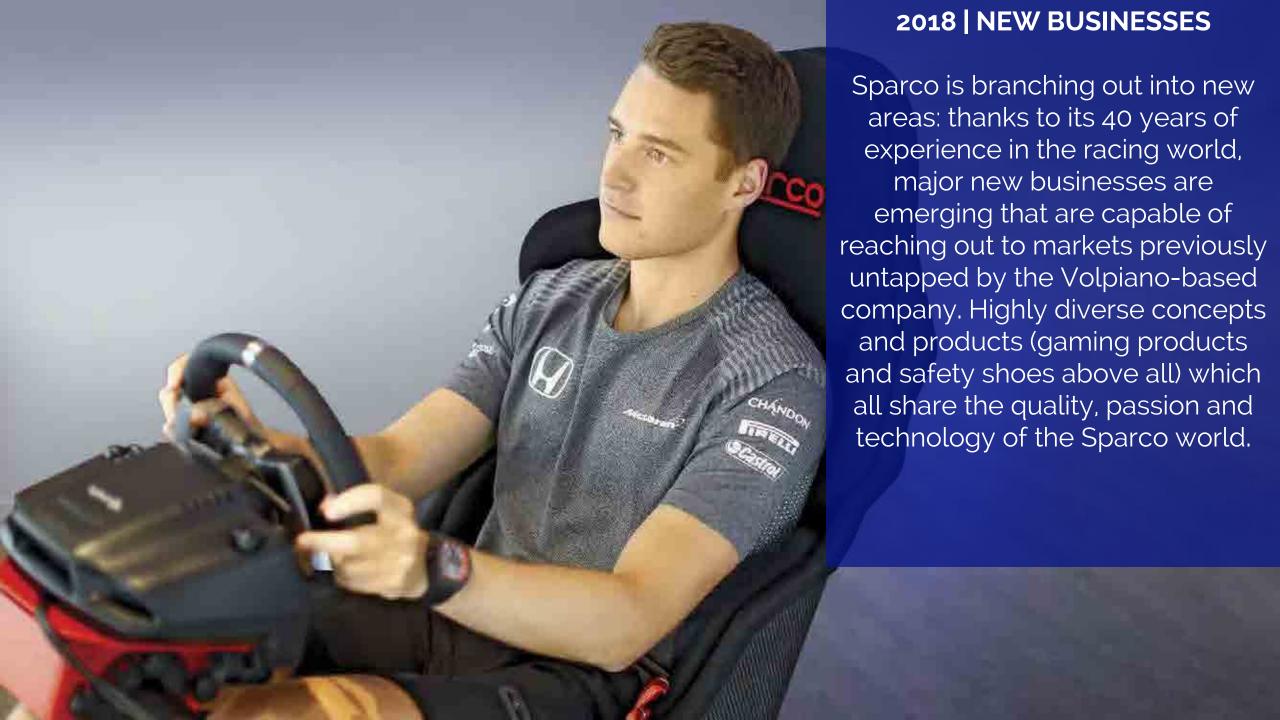




















SPARCO MOTOR SPORT

IRVINE | USA









OUR VALUES

TECHNOLOGY

INNOVATION

QUALITY

FAIRPLAY

WELLNESS

RACING CULTURE

















FORMULA 2 – Prema, Arden, Dams















FULL CUSTOM HANDMADE SUITS

OUR PRIDE:

- QUALITY OF THE ITEMS
- FULL CUSTOMIZATION
- DEDICATED SERIVCE

















OUR PARTNER











































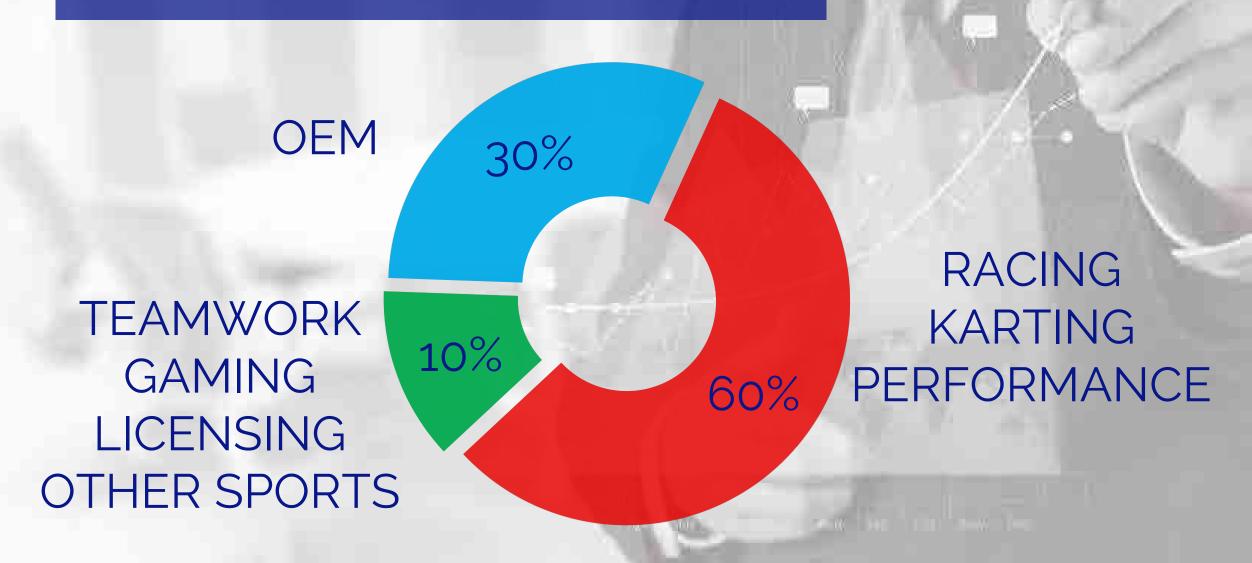


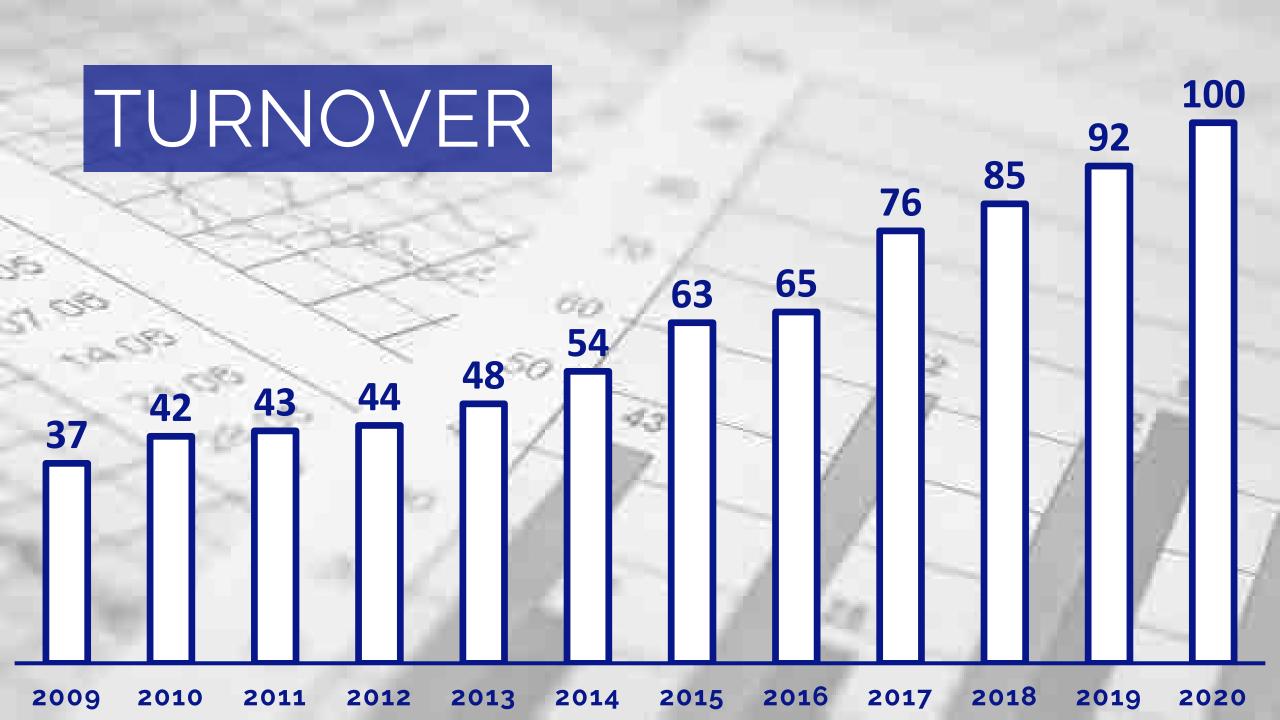
BY THRUSTMASTER

R3

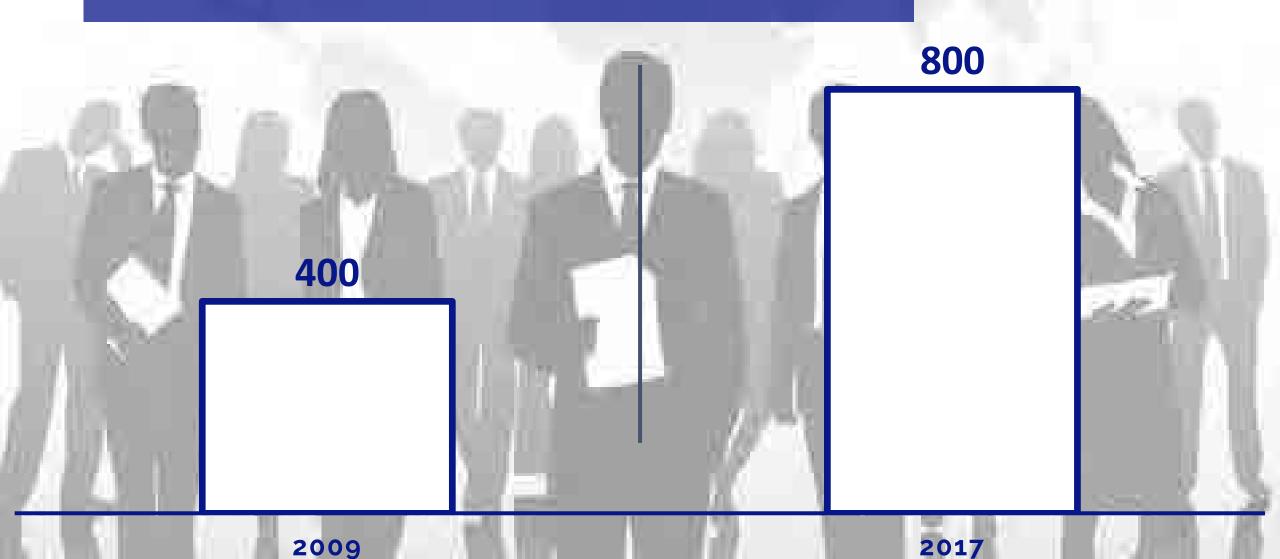


TODAY'S BUSINESS



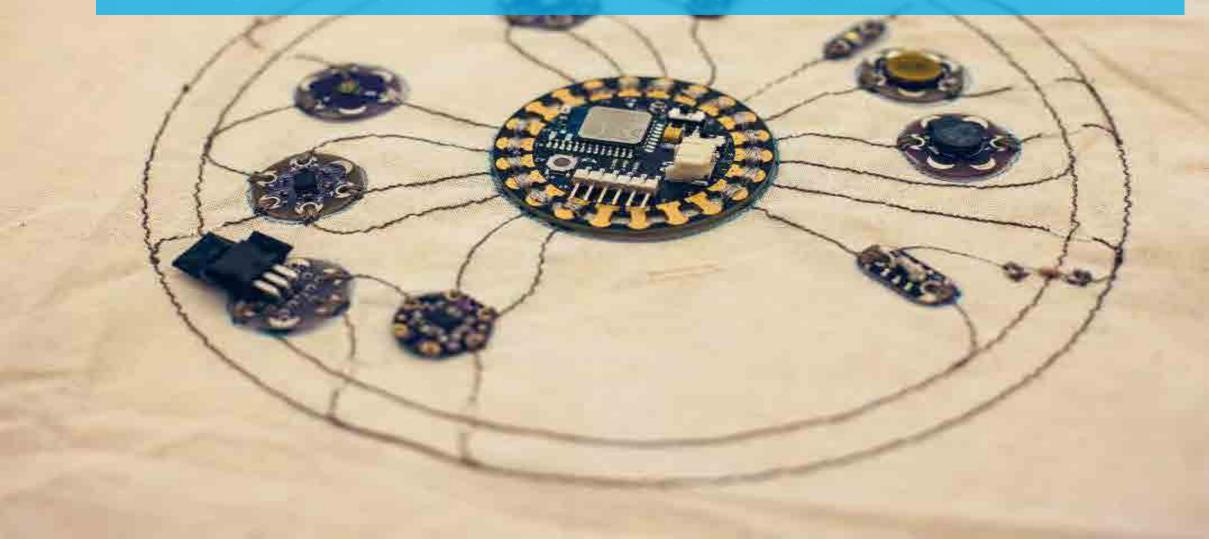


HUMAN RESOURCES



SIRTAKI PROJECT

DEVELOPMENT OF HI-TECH GARMENTS FOR SPORT COMPETITIONS



PROJECT IDEA

PILOT MONITORING IN SPORT COMPETITIONS

INTERNAL MICROCLIMATE ADJUSTMENT



PROTECTIVE CLOTHING FOR
AUTOMOBILE DRIVERS
WITH WEARABLE
TECHNOLOGIES



PROJECT PARTNER

SPARCO

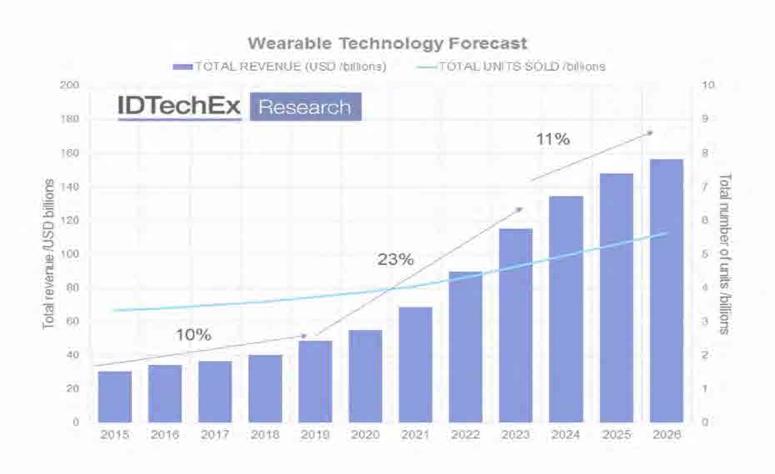
TINTORIA E FINISSAGGIO 2000

DINAMO



MARKET ANALYSIS

WEARABLE TECHNOLOGIES



MARKET ANALYSIS

'MY HEART' PROJECT



WEARABLE SENSORS



MISURING VITAL PARAMETRES

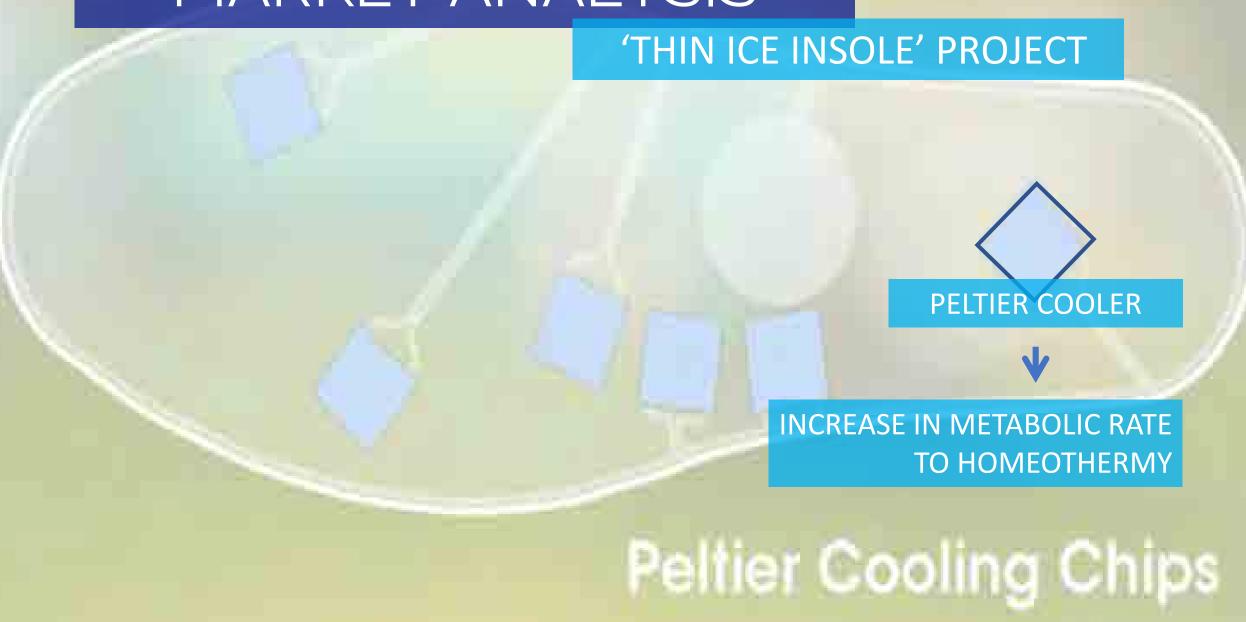


DATA PROCESSING



DEFINITION OF THERAPY

MARKET ANALYSIS



PROJECT GOAL



MISURING VITAL
PARAMETRES OF PILOT

DECREASE OF THERMAL STRESS OF PILOT

COMPARISON WITH
THRESHOLD
PARAMETRES

MISURING VITAL PARAMETRES

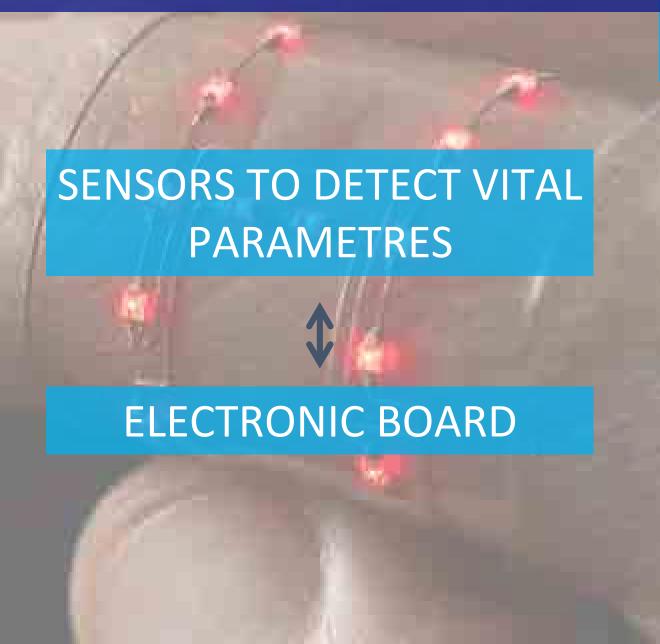
HEART RATE

HEART RATE VARIABILITY

TEMPERATURE

OXYGEN SATURATION

MISURING VITAL PARAMETRES



DINAMO SPARCO

DECREASE OF THERMAL STRESS

ABOVE-THRESHOLD TEMPERATURE



PELTIER COOLER ACTIVATION



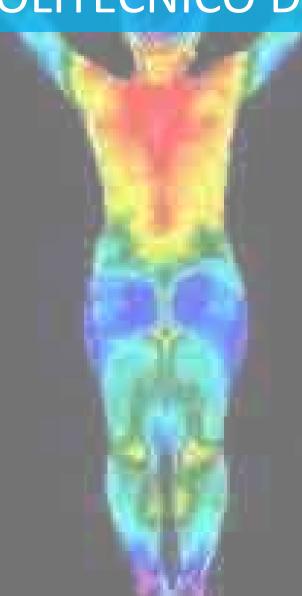
DECREASE OF THERMAL STRESS

POLITECNICO DI TORINO
SPARCO

PELTIER COOLER



ELECTRONIC BOARD



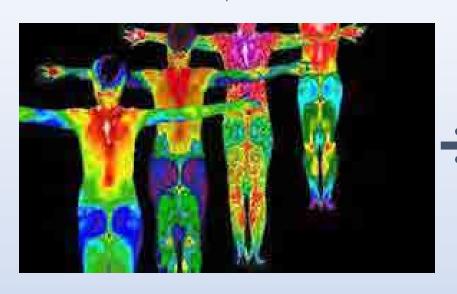
PELTIER COOLERS LAYOUT

POLITECNICO DI TORINO

SPARCO

SIMULATION IN CLIMATE ROOM OF INTERNAL MICROCLIMATE DURING A SPORT COMPETITION



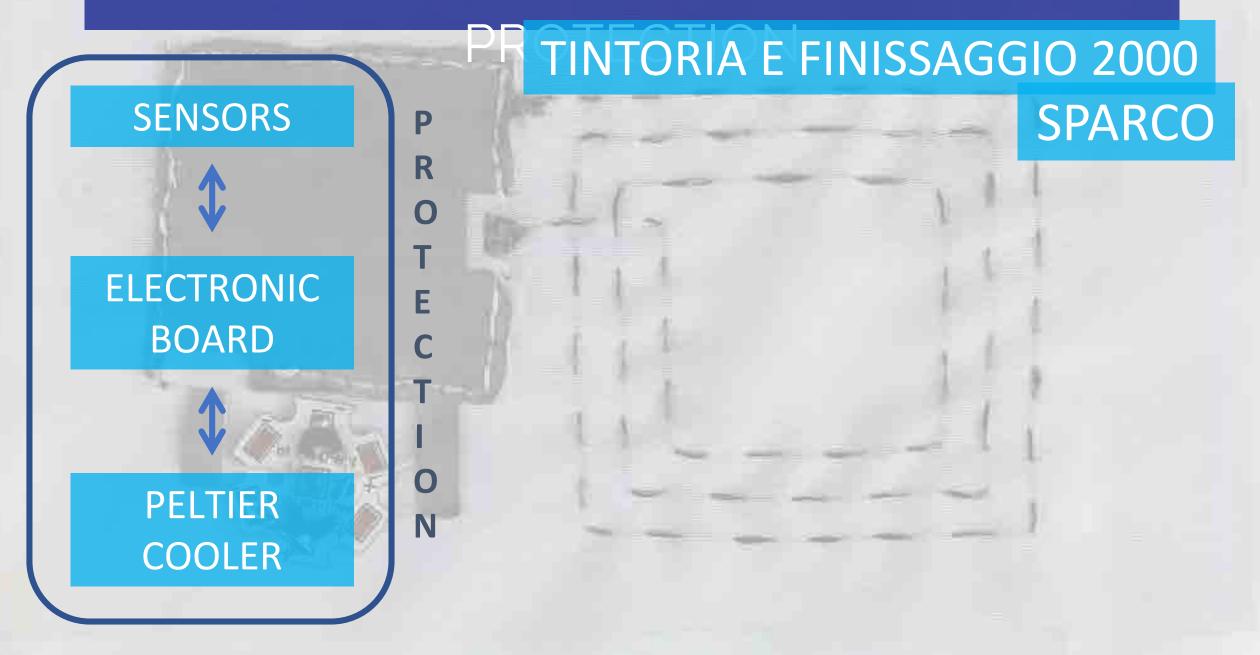


POSITIONING STRATEGY OF PELTIER COOLER

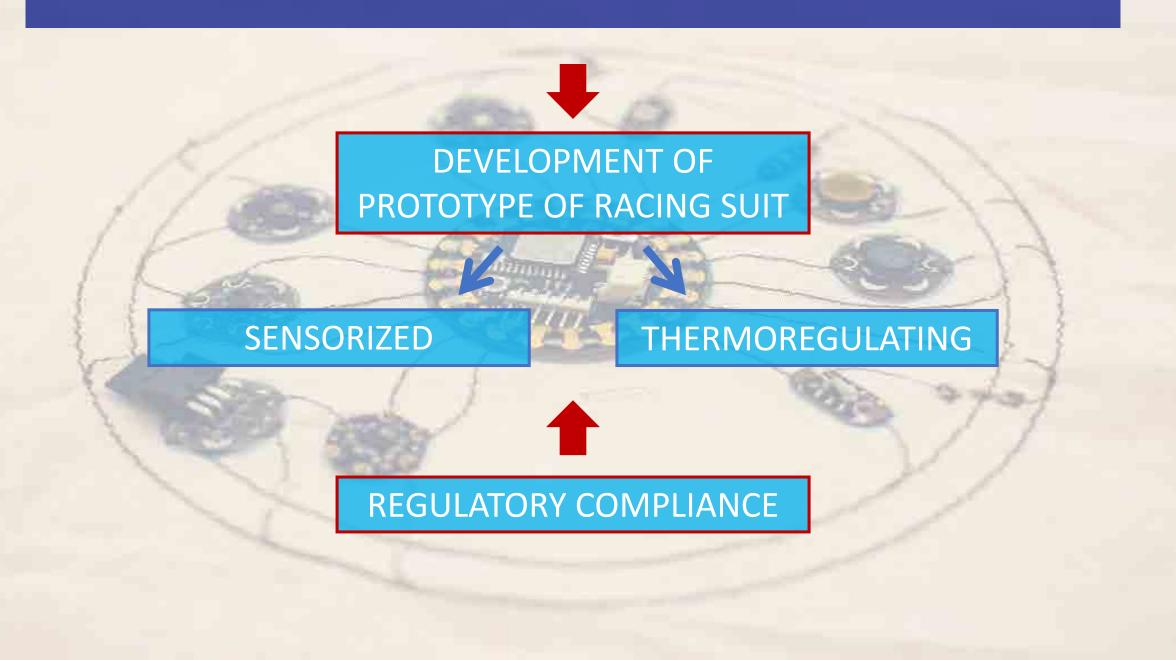




WATERPROOF AND MECHANICAL



EXPECTED RESULT



THANK YOU