

# ip.VEST

Intelligent multi-risk protective clothing system

+ PROTECTION | + SENSORIZATION | + COMFORT & ERGONOMICS

CONSORTIUM

SCOOP



CO-FUNDING



UNÃO EUROPEIA  
Fundo Europeu  
de Desenvolvimento Regional

## IP VEST PROJECT OBJECTIVE

Development of multi-functional textile structures endowed with sensing system in order to increase user protection, prevent and reduce health and safety issues for Telecommunications and Energy field professionals.



### PROTECTION



Cold



Waterproof



High  
visibility



Anti-static



Arc Flash



Liquid  
Chemicals



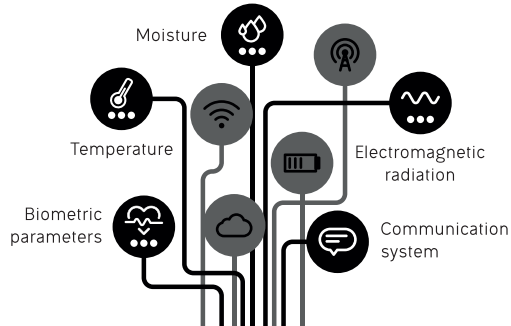
Molten Metal  
Splashes



Heat  
and Flame



### SENSORIZATION



### COMFORT & ERGONOMICS



Ventilation



Thermal  
regulation



Lightweight



Wind, rain  
and bad weather  
conditions



Tear  
resistance