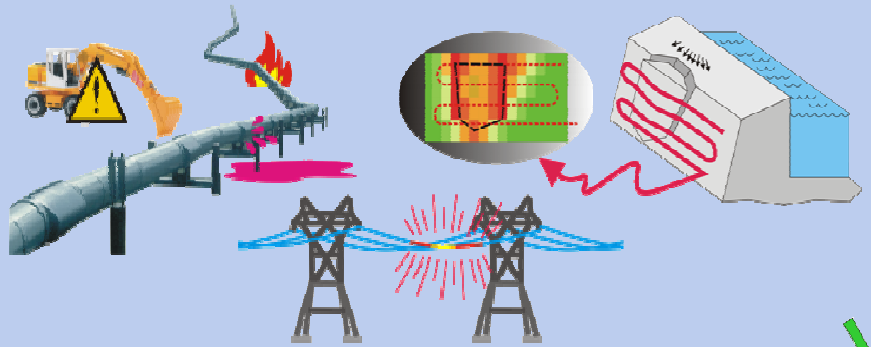
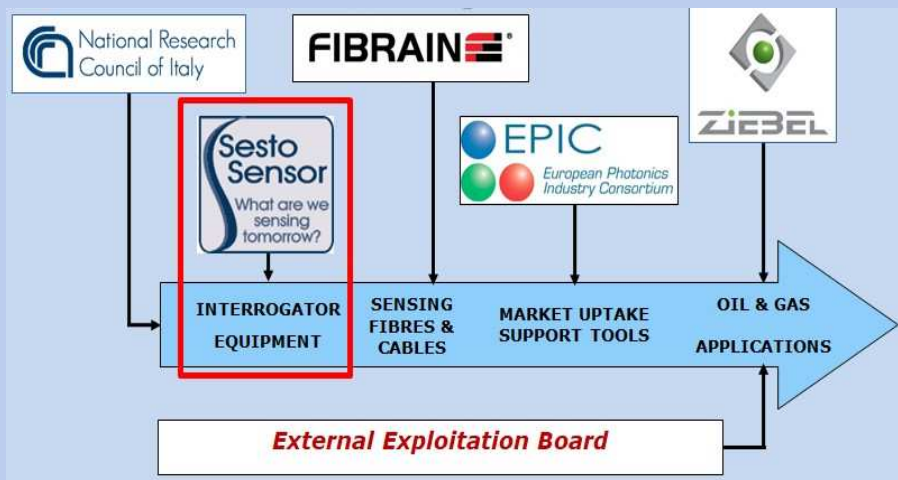


Brillouin Distributed Optical Fibre Sensing is a powerful technology for measuring and mapping temperatures, deformations and pressures in thousands of industrial, civil and environmental applications.



PULSe – Pervasive Ubiquitous Lightwave Sensor



The project **PULSe** aims to bring Brillouin fiber sensor technology into a wider market dimension with huge benefits in terms of efficiency and safety by delivering a new cost-effective sensor interrogator equipment, easy-to-use sensing cables, information and new free design and data analysis tools

Key features:

- ✓ cost-effectiveness (large cost reduction)
- ✓ switchable BOTDA/BOTDR (single end) mode
- ✓ variants: general purpose, high-resolution, long-range

www.distributedsensing.net



www.pulse-h2020.eu

