

European Network on New Sensing Technologies for Air Pollution Control and Environmental Sustainability - *EuNetAir* COST Action TD1105

#### WGs and MC Meeting at Rome, 4-6 December 2012

Action Start date: 01/07/2012 - Action End date: 30/06/2016

Year: 2012-2013 (Starting Action)



Mc Substitute

IPA SA -CIFATT Craiova Romania





ESF provides the COST Office

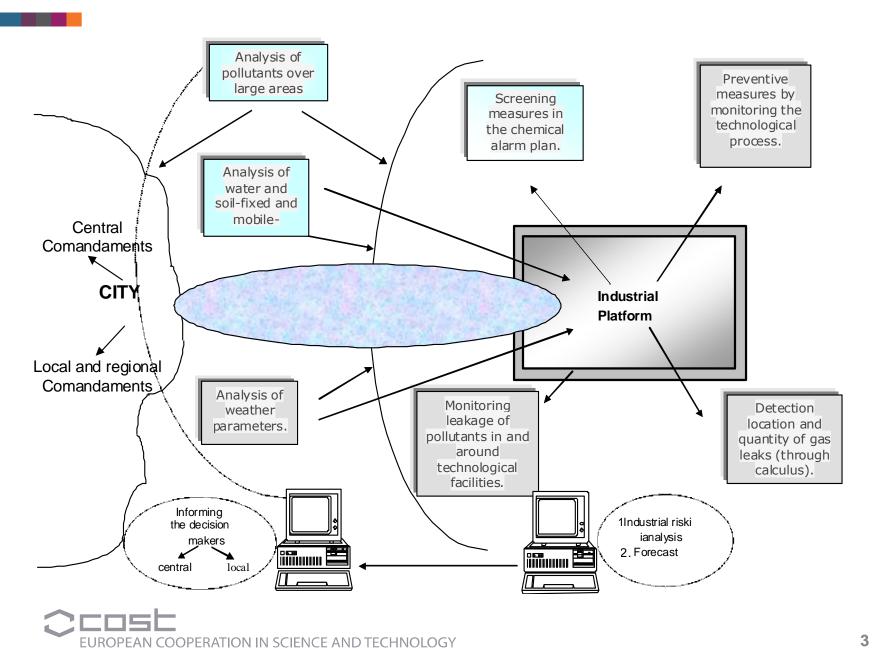
# SCADA system for assisting making, monitoring, analyzing environmental quality

The project consists in a configurable modular, open for monitoring, chemical accident prevention, assisted decision and forecast the evolution of potentially dangerous substances in terms of technological risk, impact analysis unit and populated areas.

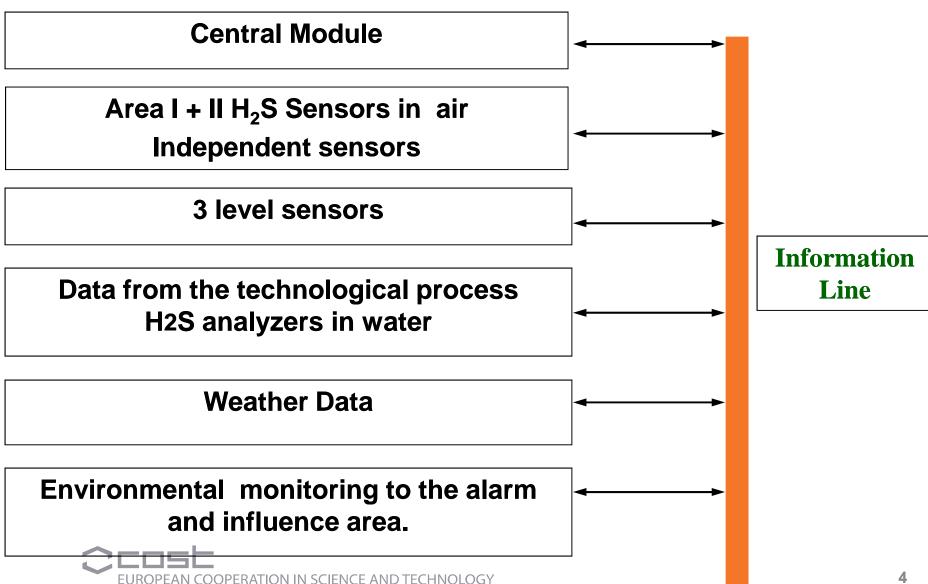




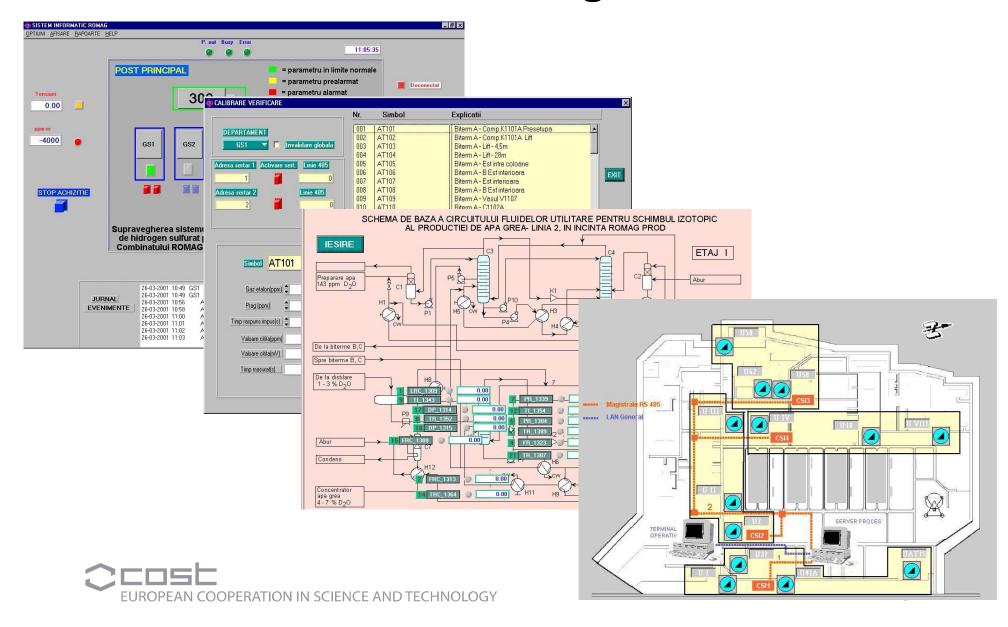




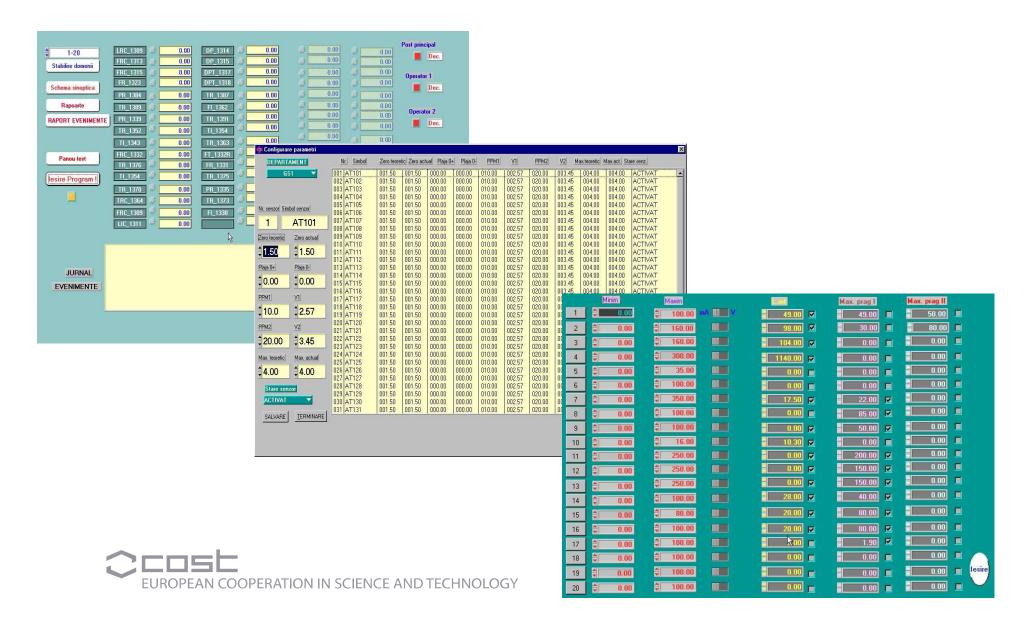
### System structure

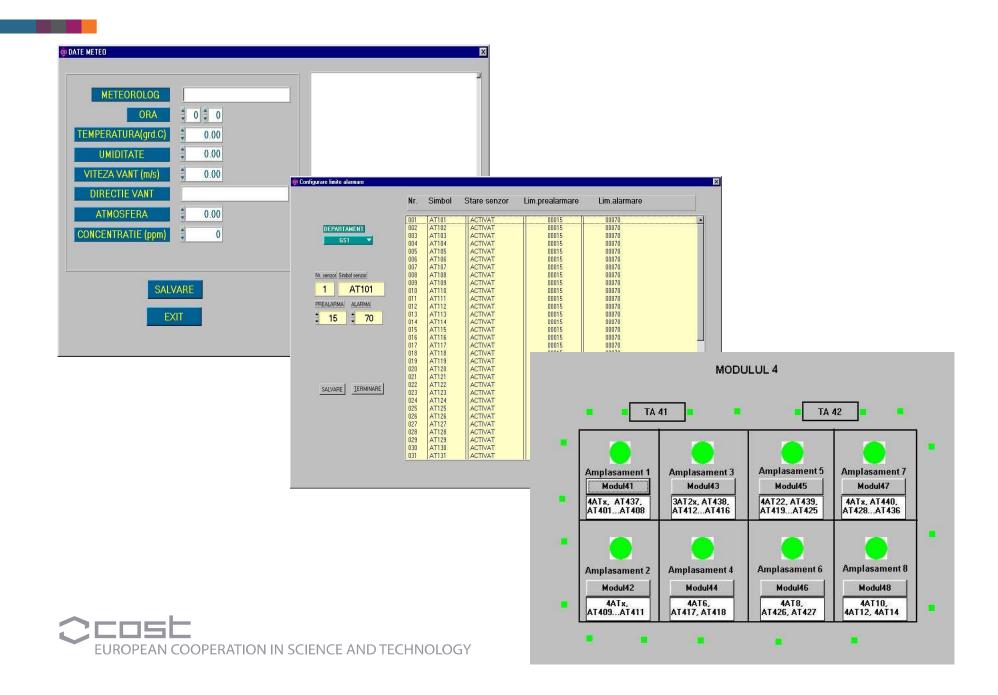


#### **Monitoring**

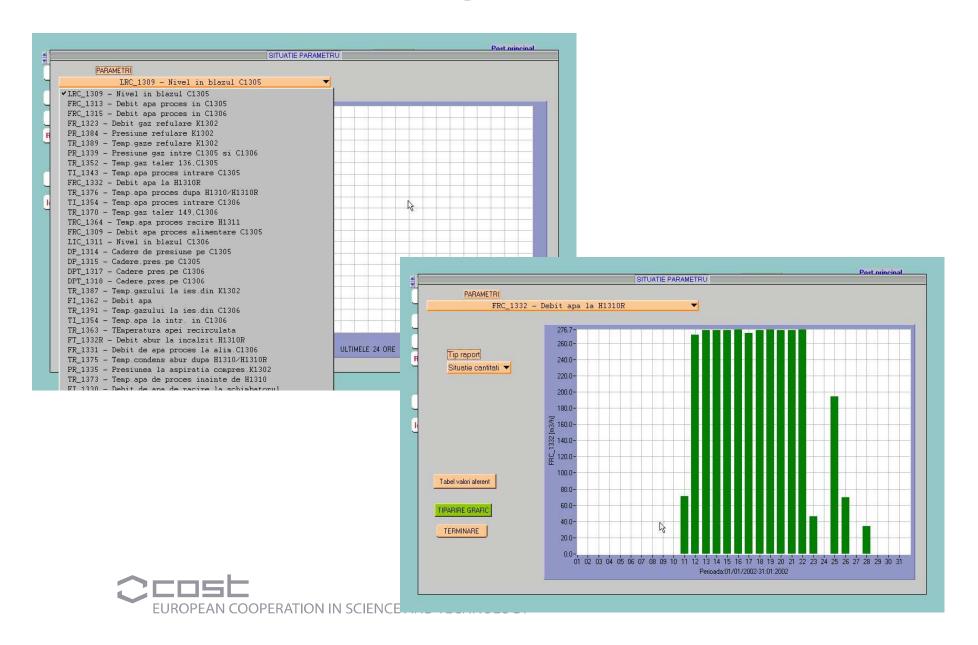


## Configuration, analysis, log events

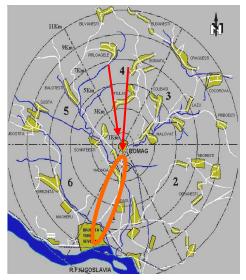




#### Reports



The results are collected and transmitted to the data informatic processing system where all the values are recorded, making the analysis and the evaluation of the impact of high concentration of H2S on employees, population and the environment informing the decision makers.







# Thank you for your attention!

