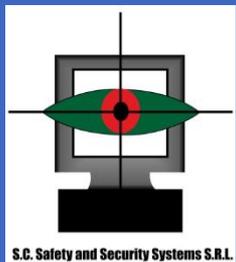


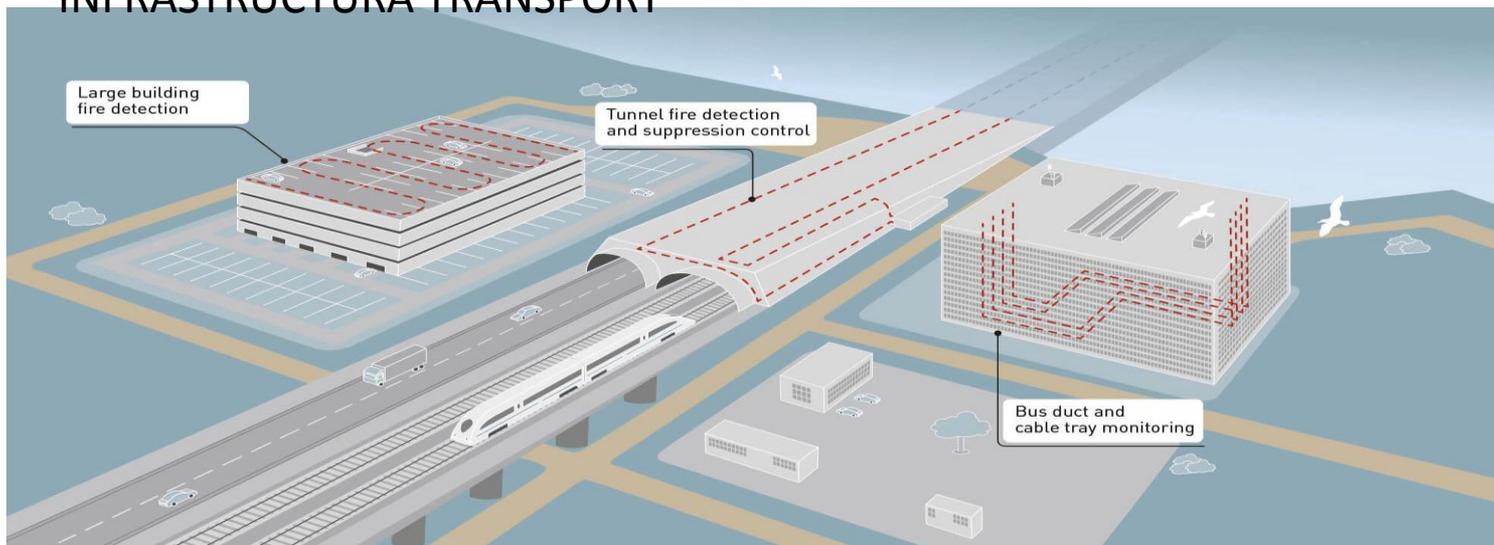
# Panelul 2

## Reducerea riscului de incendiu în infrastructura publică

- Norme Europene de asigurator - Cerintele referitoare la performantele antiincendiu ale cladirilor impuse de asigurator
- Studii de caz ale incendiului real - performantele antiincendiu ale materialelor si echipamentelor folosite în constructia cladirii
- Solutii - protectia vietii si a proprietatii si reducerea riscului de incendiu din faza de Proiectare



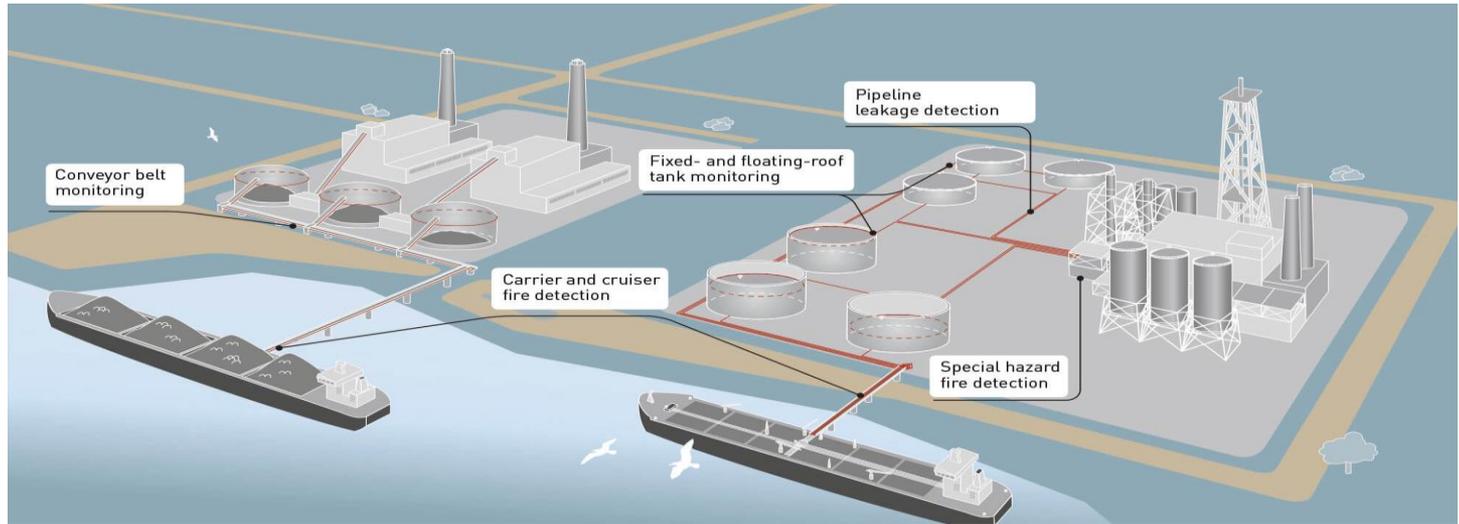
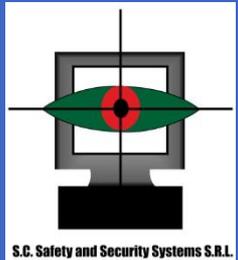
## SOLUTII DE DETECTIE LINIARA A TEMPERATURII – FIBRA OPTICA INFRASTRUCTURA TRANSPORT



### PROVOCARI:

- a) Factorul dimensional
- b) Cost implementare si exploatare
- c) Acceptarea solutiilor noi inovatoare

## SOLUTII DE DETECTIE LINIARA A TEMPERATURII – FIBRA OPTICA INFRASTRUCTURA INDUSTRIALA



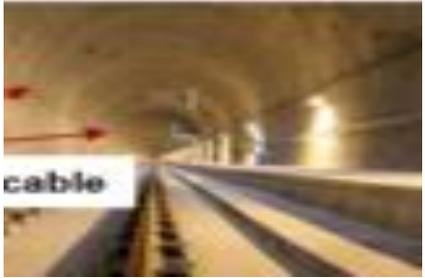
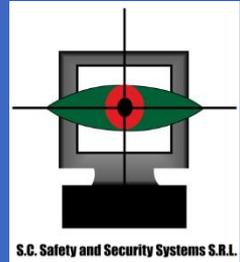
Provocari:

- a) Materiale combustibile variate cu riscuri de transport si depozitare diverse
- b) Factorul dimensional si conditiile de mediu



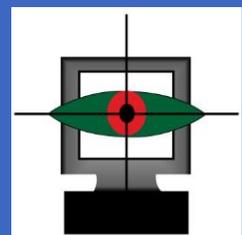


# EXEMPLE SI APLICATII

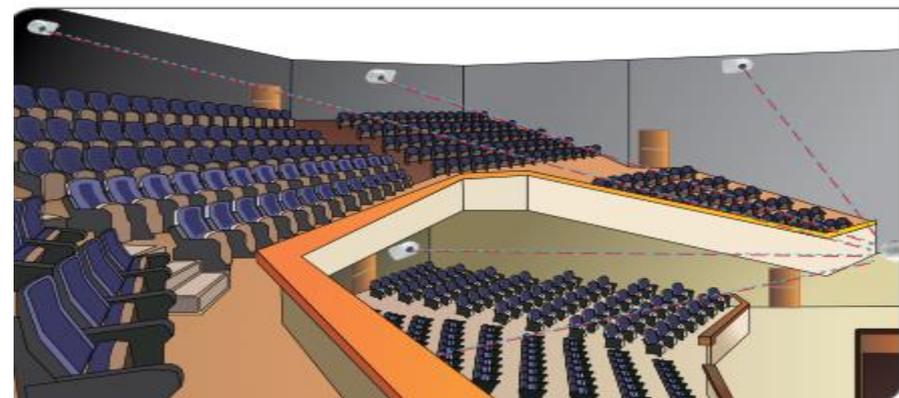




# OPTICAL SMOKE IMAGINE DETECTION APLICATII

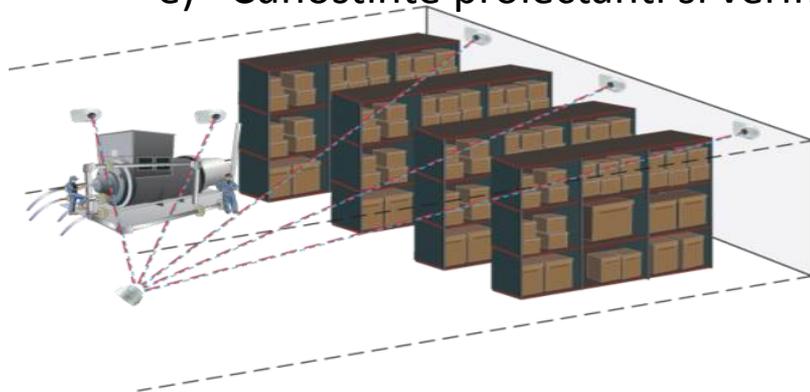


S.C. Safety and Security Systems S.R.L.



## PROVOCARI OSID

- Factor dimensional
- Configuratii tavane si deschideri
- Tipuri de incendii si stratificare termica
- Standarde si normative actuale
- Cunostinte proiectanti si verificatori



Applications

Airports

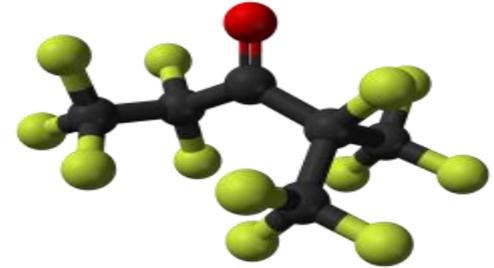
Stadiums / Arenas

Atriums

Warehouses

Shopping Centers

## Sisteme de stingere cu gaz – Fketone (Novec 1230)



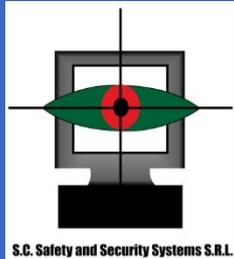
### APPLICATIONS:

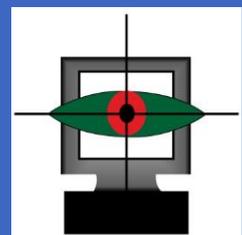
DATA PROCESSING AND  
TELECOMMUNICATION FACILITIES  
COMPUTER AND SERVER ROOMS  
HISTORICAL AND CULTURAL PROPERTIES  
CONTROL ROOMS  
MEDICAL FACILITIES  
ANY ENVIRONMENT SENSITIVE TO  
WATER OR FOAM-BASED  
SUPPRESSANTS



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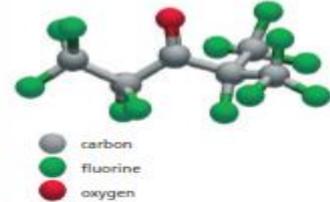


## PROVOCARI STINGERE :

- Estimarea riscului si alegerea solutiei
- Cost initial vs cost pe durata de viata
- Competente proiectant

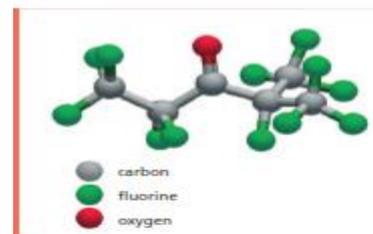


Novec™ 1230 molecule



## CONCLUZII

Novec™ 1230 molecule



- a) Cresterea nivelului de competenta proiectanti
- b) Migrarea de la protectia prescriptiva la cea bazata pe risc
- c) Adaptarea solutiilor la conditiile concrete
- d) Analiza costuri pe durata de viata
- e) Educarea pietei si deschiderea la nou
- f) Sustinerea mobilitatii procesului legislativ si de standardizare

**Va multumim pentru atentie !**