# The role of ICT applications and social media in OSH





Strengthening OSH knowledge and innovation as a driver of EU smart growth
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http://osha.europa.eu

Dr. Eusebio Rial González Head of the Prevention and Research Unit



### Overview

- What are the current issues in OSH
- How ICT and social media may be able to help
- What is EU-OSHA doing about it



### Why use ICT and social media for OSH?

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Harmful

to achieving the objective

Internal origin attributes of the organization) Strengths Weaknesses OSH and the "OSH community" External origin (attributes of the environment) The wider Opportunities **Threats** socioeconomic & political context

Helpful

to achieving the objective

### 1,000,070 people working in OSH

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Internal origin attributes of the organization)

### Helpful to achieving the objective

Strengths

- A huge pool of committed experts, researchers, practitioners, policy-makers...
- World-leading research and expertise
- OSH is at the foundation of the European social model, and a prerequisite for the success of key goals in social, economic and health agendas
  - But:



- Complex, multi-disciplinary field, with no easy answers or quick fixes
- Too often acting as a 'technical' discipline → lower perceived relevance & easier to ignore
- Language barrier to the exchange of good practice & research information (not a unique problem)
- Fragmentation of efforts: reinventing the wheel?
- 'Asymmetric needs': 27+ countries
   at different stages of development

#### Harmful

to achieving the objective

Weaknesses

- 'Atomisation' of workplaces: harder to bring OSH into micro- & small enterprises
- Constant development of research & practice: how do we keep up? (in 24 languages?!)
- Hard to mainstream into other policy areas, to emphasise its relevance and build alliances:
  - employment policy, public health, transport, demographic issues (ageing), environmental health, research, education...
- Resources are scarce and likely to stay that way, or be cut in the short term: need to co-ordinate / pool workplace & national resources



- Social media represent the 1<sup>st</sup> real opportunity for mass collaboration – also in OSH
- Tools to share information 'on demand' / based on needs
- Low-cost & high-speed of sharing
- Chance to get the other 1,000,000 people working together
- One of the by-products of using of collaborative tools is stronger networks

Opportunities

European Agency for Safety and Health at Work

### Social media have to be part of the answer

### EU-OSHA: networking knowledge & facilitating action

### European Campaigns

 Focal points, social partners, professional networks, official campaign partners

#### -OiRA

 An "OiRA community" of developers and users: needsdriven, sharing expertise, flexible tools

#### OSHwiki

 Provide a platform for the OSH community to create a powerful & sustainable information resource

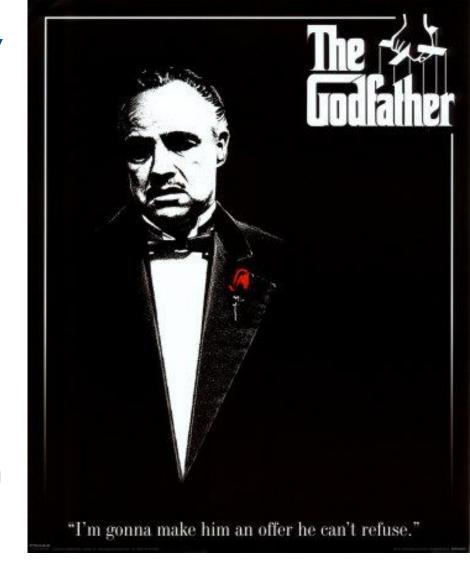
### Fostering research co-ordination

- Bring researchers & networks together
- Identify research priorities & collaboration opportunities

Limitations and basis of Agency's role: also why social media are key for us

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- Mandate only to inform, network, foster, encourage, persuade...
- Always working with and through others, seeking consensus and shared interests
- Common goal: more & better research & practice > improved working conditions > protect workers' health





# Dziękuję za uwagę

Eusebio RIAL GONZÁLEZ rial@osha.europa.eu

http://osha.europa.eu



