



# WELCOME

## E-tools seminar on Wearables for Risk Assessment

### Bilbao, 6 and 7 October 2022





# WELCOME

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# Introduction to the e-tools seminar

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# What are OSH e-tools?

*An electronic, interactive, tool that receives data and provides an output tailored for the end-user that focuses on health and safety issues*

A “Tool” is a means to an end  
– not an end in itself

DG EMPL: *Use of web-based tools for OSH risk assessment* (October 2017)

- Tools should be embedded in national legal systems
- Need to reach out to SME's, raise awareness of tools, and have strong engagement with social partners
- Little is known about the impact of e-tools

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## EC's Strategic Framework on Health and Safety at Work 2021-2027

Development of tools and guidance for RA related to green and digital jobs and processes, including in particular psychosocial and ergonomic risks.

# How we network and exchange information on e-tools

## ■ Now into the 8<sup>th</sup> year

- 2014 Explorative discussions of issues
- 2015 OSH Phone Apps
- 2016 Development of E-tools
- 2017 Focused on dangerous substances -campaign topic for 2018-19
- 2018 Post-launch actions with e-tools, with focus on road transport sector
- 2019 OSH E-tools in the policy context
- 2020
- 2021 OSH-apps revisited – MSD apps
- **2022 Wearables for Risk Assessment**

# Why wearables for Risk Assessment

- Innovation is taking place
- Effect on OSH management is unknown, sometimes positive, sometimes full of doubts
- Worker involvement for Risk Assessment is important
- Fits within the new Healthy Workplaces Campaign 2023 - 2025:  
Safe and Health work in the Digital age.



# Healthy Workplaces Campaign 2023-25

## SAFE AND HEALTHY WORK IN THE DIGITAL AGE

*'Safety and health at work is everyone's concern.  
It's good for you. It's good for business.'*



# The seminar will explore:

1. The best use of wearables in different sectors and for different types of risk factors?
2. What are the challenges and success factors for developers and implementation?
3. What is the role of the wearables in the OSH repertoire for prevention? What are their benefits and drawbacks?
4. What are the future opportunities applied to OSH risk factors?

# What are the goals of the seminar?

- To stimulate the use of e-tools as part of the OSH repertoire for prevention
- To share experiences and information in the development, adoption, use, promotion and maintenance of e-tools on OSH in relation to “Wearable Technologies for Risk Assessment”.
- To facilitate liaison between actors and stakeholder engaged in the development, dissemination, and use of e-tools in Member States.

Participants have a wide range of backgrounds!

# What is the format of the seminar?

- **Day 1**
    - Expert speakers then plenary discussion
  - **Day 2**
    - Group work then plenary discussion
- An ACTIVE event, not passive – despite limitations of the online format PLEASE ENGAGE
  - Participants have a wide range of backgrounds:
    - Public and private organisations
    - Social partners and the Commission
    - Enforcement and communication
  - Use the seminar to network and build links
    - We specifically ask for different delegates to the event

# Thank you

