



## Improving OSH in MSEs The assets of online interactive tools

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#### INRS IN BRIEF



#### **Mission**

To contribute to the prevention of occupational accidents and diseases through studies and research, guidance and advice, training and information, in order to:

- identify occupational risks and highlight hazards
- analyse their impact on health and safety at work
- develop and promote the means to control these risks out in the companies







#### **INRS IN BRIEF**



#### **Funding**

National Fund for the Prevention of Occupational Accidents and Diseases managed by French State Health Insurance



#### Resources

■ Budget: €82.5 M

■ Human resources: **586 staff members** (210 employees in Paris and 376 in Nancy)



#### **Operating principles**

- **Joint** Board of Directors representing employers and employee trade unions associations
- Independent scientific commission to evaluate scientific and technical works







## **INRS MSE programs**

#### A full-time 2-person unit:

- Define a suitable methodology (studies, benchmark...)
- Test (approaches, tools, partnerships)
- Follow-up and assess (monitoring, statistics collection, qualitative reports, etc.)
- Distribute (training, information)

The unit draws on the expertise of the institute's multidisciplinary teams.







#### Main features

#### **Marketing approach:**

- Analyse of targets and their needs (populations, awareness of the subject, concerns) related to the subject, etc.)
- Analyse of their environment and operating methods (organisation, contacts, information collection channels, etc.)

#### **Tool-based and solution-based sector approaches:**

- Lack of concern about OSH => get them more involved by talking about their specific jobs
- Lack of expertise => simple support tools
- Operational approach => solutions adapted to their context

#### **Partnership approaches:**

- With partners in the profession (professional organisations)
- With local partners (accounting firms, chambers of commerce)
- Search for complementarity (non OSH-specialized players)







## Two tools designed especialy for MSEs

■ OiRA: a risk assessment tool

O<sup>1</sup>RA

■ **MAVImplant**: 3D mockup work place



#### **Conditions for success: meet the needs**

- Sectoral approaches
- Simple / user friendly
- Suitable solutions
- Rely on key moments for the owner manager :
  - > Regulatory obligation
  - > Creating / redesigning a workplace











#### Online interactive Risk Assessment

Identification + Estimation

Réception et stockage

Mise en rayon

2.1 Le risque de coupure lors du déballage a-t-il été pris en compte?

2.2 La mise en rayon (et en vitrine) se fait elle facilement? (sans accès en hauteur et sans posture contraignante)

2.3 Le déballage des colis se fait-il dans un endroit bien ventilé?

Activité de vente

Ambiance et aménagement des locaux

Interventions chez les clients

Atelier (ou laboratoire)

Risques ajoutés (par vous)

La mise en rayon (et en vitrine) se fait elle facilement ? (sans accès en hauteur et sans posture contraignante)

- O Oui
- Non

Les conditions de mise en rayon et en vitrine sont inconfortables (postures contraignantes, instabilité des accès en hauteur...)

Sélectionnez la priorité de ce risque

- Faible
- O Moyenne
- O Élevée



Les opérations de mise en rayon et d'aménagement des vitrines peuvent présenter des risques liés aux aménagements du commerce. Les contraintes sont identiques pour les opérations de nettoyage du ... Pour en savoir plus

► Références juridiques et techniques



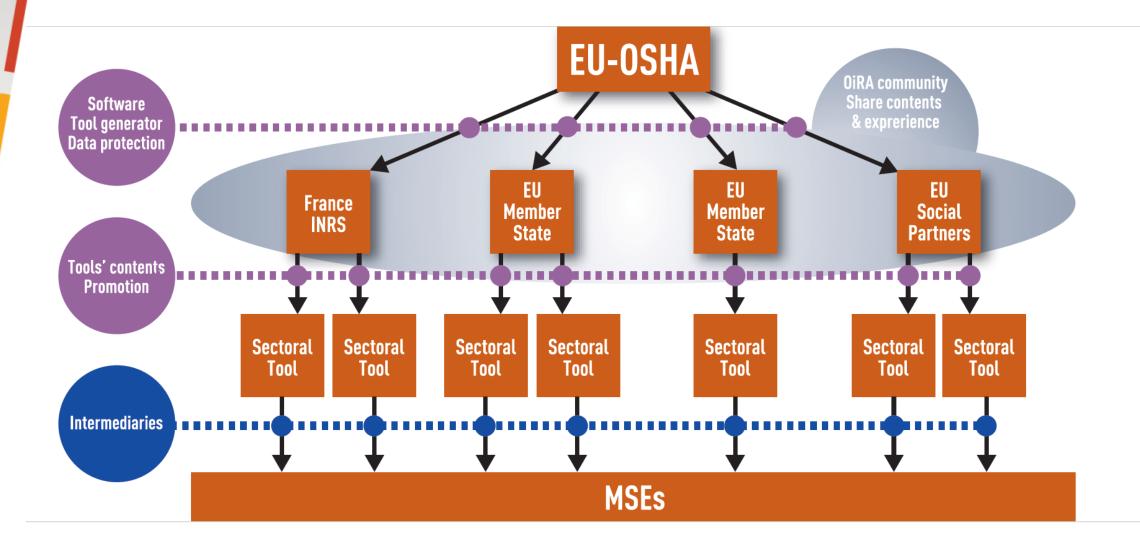


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## OiRA project



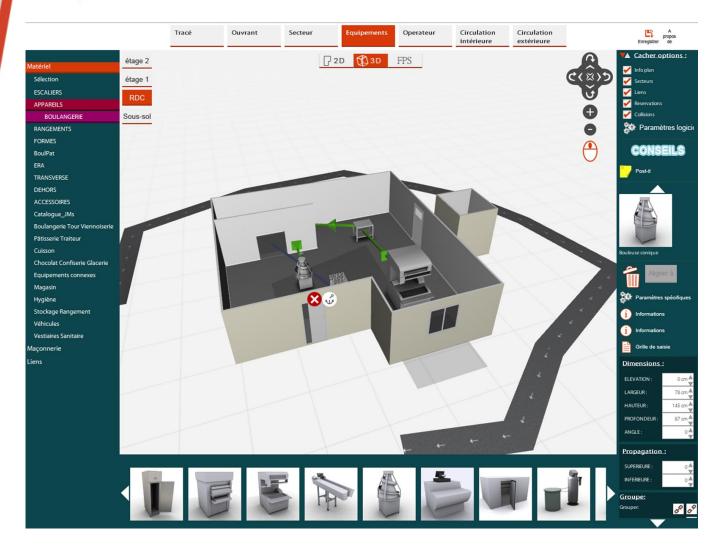








## MAVIMPLANT 3D mockup workplace



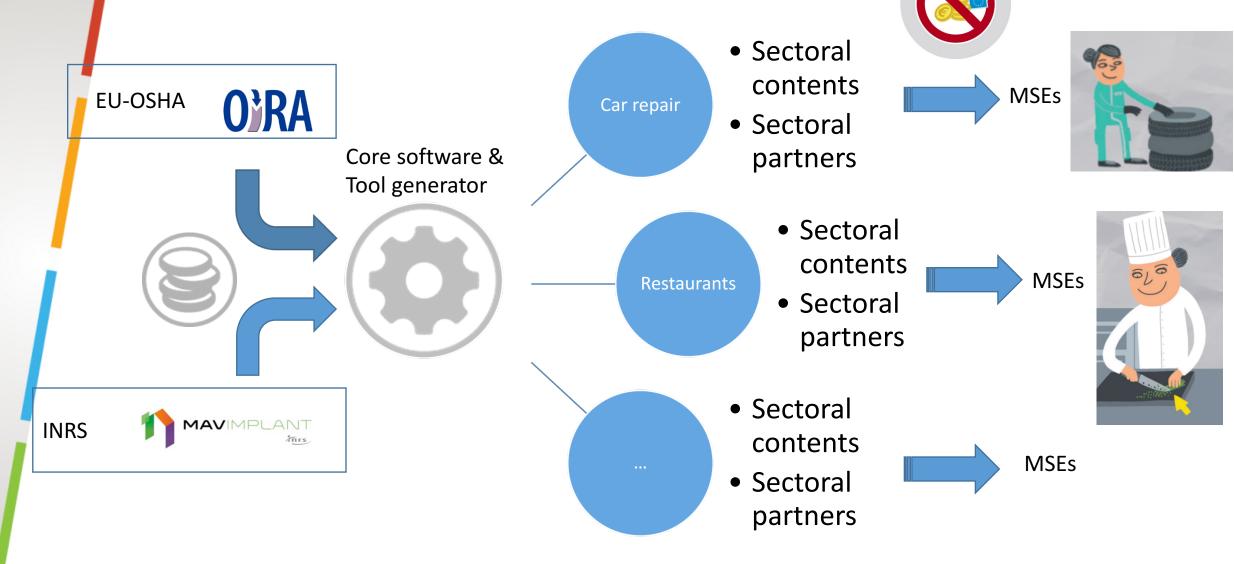
MAVImplant is an online tool for building a 3D mockup workplace which allows owners - managers to build and share their project.







## Characteristics (same model for both tools)









## **Partnerships**

#### Why do we need partners?

- Increase credibility
- Help disseminate tools, advice, information to MSEs

#### Win win partnerships: meet the needs of the partner

- Help him to answer to the needs of its clients & staff
- Give him the opportunity to develop new offers

#### **Conditions for success:**

- Involve the partner from the beginning
- Improve the skills of your partner on OSH (staff training)
- Partnership agreement (engagement & flexibility)







## Example of partnership: reach small restaurants with Chambers of Commerce advisors

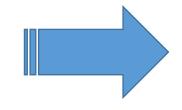
Provide the tools
&

Staff training (180 advisors)

Distribute the tools
&

Provide support
(hotline)











Free access for all







### Benefits of online tools

#### For OSH Institutes:

- Reach a huge number of enterprises without having to manage the costs and constraints of printing and sending out paper-based documents,
- **Meet the need**: search engines (if properly used) enable enterprises to be steered towards online resources meeting their expectations,
- Easy to update content via simple management interfaces,
- Multimedia: further information provided through links to other online media and through multimedia content (pictures, audio, video, etc.) can help to explain, expand upon or supplement certain points,
- Statistics: the online status of these tools also allows their use to be statistically monitored,

#### For MSEs:

- Simple and free
- Serves as a guide
- Specific to their activity
- Offers adapted solutions





## Involve partners

Tools must be used as a part of a larger preventive approach bringing together several stakeholders (professional associations, national and regional insurance offices, INRS, etc.)

Creating a new tool is an opportunity to involve partners in OSH programs:

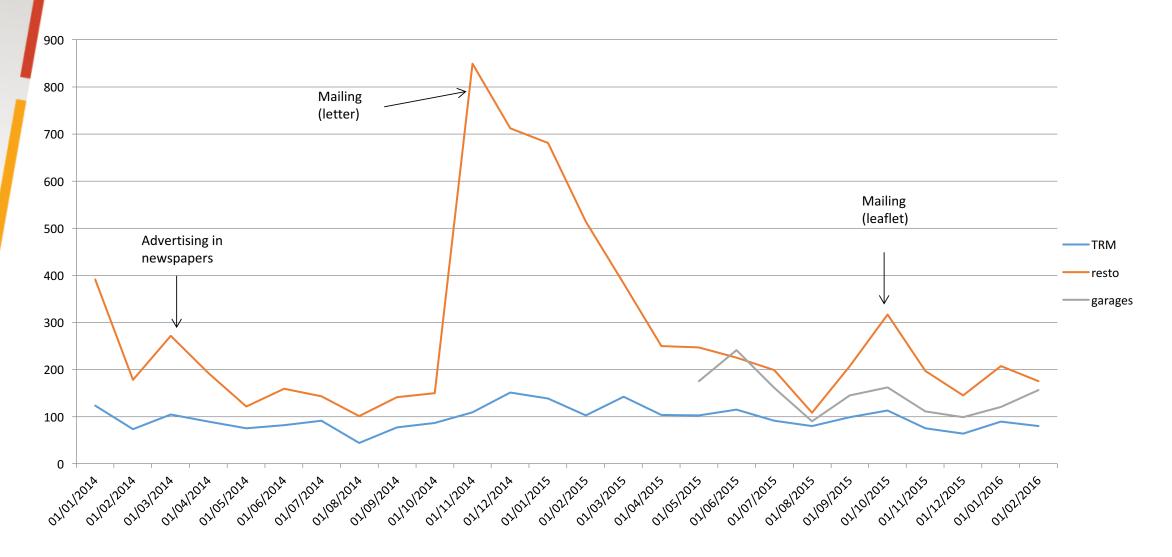
- A concrete step forward in a partnership
- Provides opportunity to develop new offers for partners
- A way to improve OSH skills of your partners







## Statistical evaluation of OiRA useful for conducting projects









- Getting micro-enterprises to take actions is a real challenge for OSH players,
- It requires adapting our working methods to suit these specific targets,
- Within this context, interactive tools are relevant,

A modifier dans insertion > Entête et pied (pour une modification sur toutes les diapos)

 To be effective, they must be incorporated into awareness-raising programs with promotional activities and partners in the field to relay the message to MSEs.







# Our job: making yours safer Thanks for your attention

