
REVISION OF THE MACHINE DIRETIVE

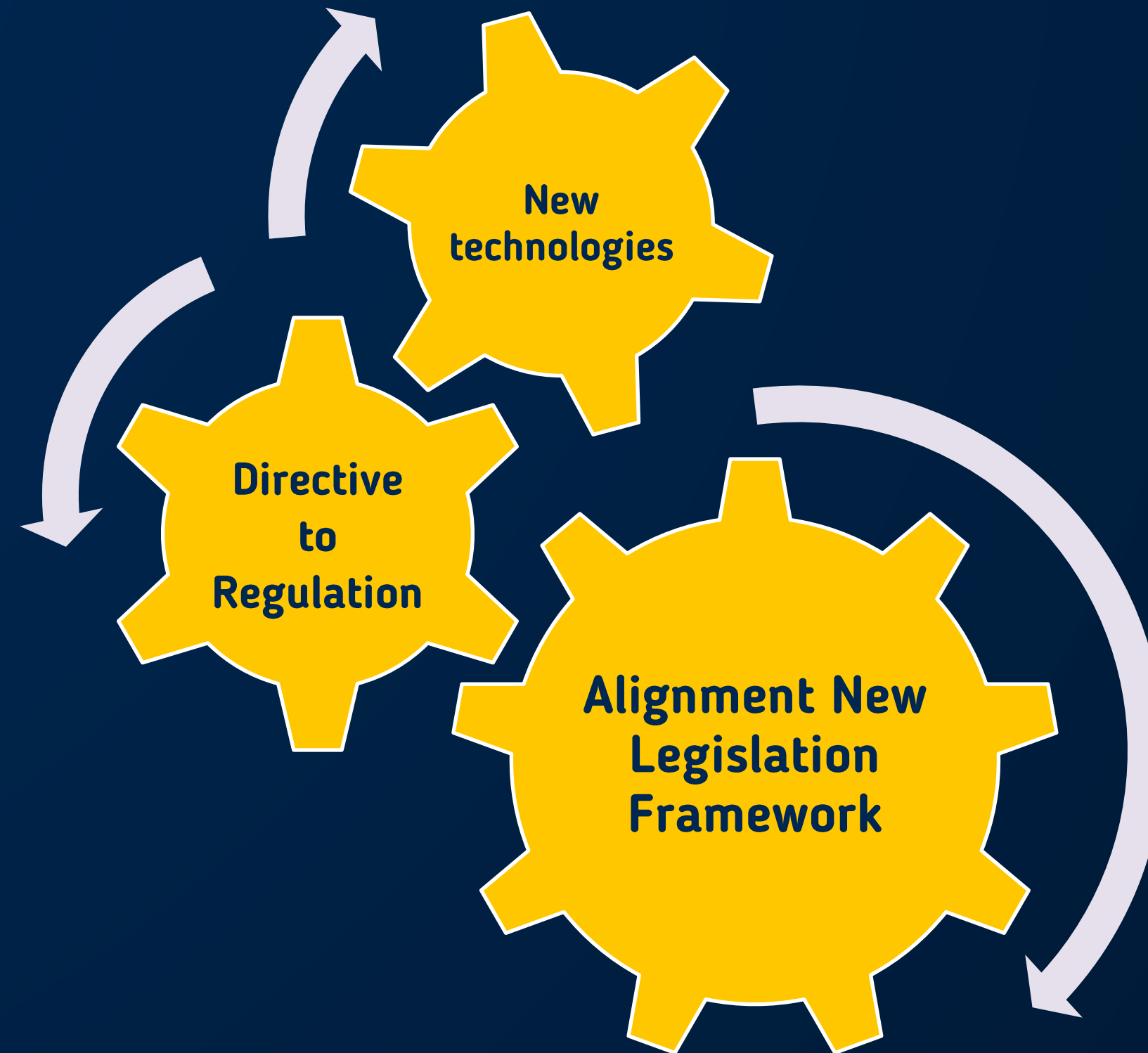
New Technologies & Machinery Legislation,

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Ana Monteiro

IAPMEI

Revision Machine Directive – Main Points



Revision Machine Directive – Other Points

Exclusions –
Remove or
reword

Definitions –
Clarify / Add

Obligations
supply chain

Presumption
of conformity

Clarify / add
new aspects
on EHSR

Declaration of
incorporation
– Annex II

Categories
Machinery –
Annex IV

Technical file –
Annex VII

Revision Machine Directive – SWOT Analysis

Strengths:

- Involvement of all MS and many stakeholders;
- Comprehensive know-how and historic data;
- Extensive process of revision (MD Evaluation Study, Public consultation, Impact assessment study revision MD...).

Weaknesses:

- Difficult to embrace different positions;
- Not enough information and data to characterize the risks from some of new technologies.

Opportunities:

- Alignment with new legislation;
- Changing from Directive to Regulation;
- Alignment with new strategies and regulations: Green Deal, White Paper...;
- Cover new risks related do digital emerging technologies (AI, IoT, robotics).

Threats:

- Increase the complexity of the legislation based on the risk of the unknown;
 - Increase the complexity/ costs of certification for machine conformity assessment processes without the corresponding risk reduction.
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Revision Machine Directive – Drivers for Safety, Sustainability and Competitiveness

Resilience

- Better functioning of the internal market

Social

- Decrease social costs of accidents through better risk management

Green

- Incorporate technological challenges with the principles of sustainability and the Green Deal

Digital

- Establish a high level of trust in digital innovative technologies for consumers and users

Global

- Preserve the competitiveness of machinery sector in global markets
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THANK YOU



Ana Monteiro ana.monteiro@iapmei.pt
