Exploring paths to facilitate technology upskilling by labour administration and inspection institutions

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Innovative solutions are needed to confront new challenges, such as health and safety in the work environment, ensuring a safe work environment for all workers. To meet these challenges, technology upskilling is essential.

The event bought together innovators from the public, private and non-profit sector to share best practices and foster collaboration.

One of the key takeaways is the importance of involving local people in the upskilling process. They should have a vision for the technology and be involved in the decision-making process.

The panelists emphasized the need for a collaborative design approach, involving all stakeholders in the process. This ensures that the technology solutions are relevant and effective.

The greatest challenge in technology upskilling is not creating the tool itself, but integrating it into existing systems and processes. Therefore, it is crucial to have a clear understanding of the existing systems and the needs of the users.

The implementation of interventions designed to promote compliance with labour law is a key objective to focus resources on likely non-compliant enterprises, with a view to creating compliant enterprises.

The ILO's experience deploying ECMS in Colombia and Philippines demonstrates the potential of technology upskilling. TT4DW, an initiative of the LABADMIN/OSH programme, has repurposed and piloted innovative technology in the service of labour administration and inspection institutions.

Data Science and Analytics for Compliance

TT4DW launched the Strategic Compliance Portal, a web-based channel for public labour administration and inspection institutions to design Strategic Compliance Plans, with an interactive dashboard for data visualization and evidence-based decision making.

The Strategic Compliance Portal is a platform to strengthen labour administration in member States, providing access to modern and up-to-date data and resources. It emphasizes the importance of partnerships and collaboration in technology upskilling.

The Strategic Compliance Portal highlights the use of technology in various sectors, such as the DecentWorkChatbot for better risk assessment and the Formalizometro for the analysis of compliance with labour regulations.

The panelists also discussed the importance of partnerships, such as the public-private partnership networks that leverage technology innovators to inspire thinking on what is possible and to take the first step towards building technology upskilling by labour administration and inspection institutions.

In conclusion, the panelists agreed that technology upskilling is a critical component in achieving decent work. It requires collaboration, innovation, and a clear understanding of the existing systems and processes to ensure effective implementation.

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