

# THE WORKERS' PERSONAL DATA AND THE SURVEILLANCE BY RFID

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Developments in technology present a challenge from the perspective of fundamental rights, as the use of personal data in the application of new technologies has an impact on the privacy of the workers. The use of information and communications technology in the workplace, especially RFID, that allows data to be collected, stored, retrieved and processed in vast quantities and at great speed presents significant new opportunities and at the same time new threats to employers and employees, raising many questions about areas where interests and rights are in conflict and clear boundaries have to be drawn.

The technological innovation allows, through several instruments as the use of radio-frequency identification, the continuous surveillance and monitoring of the workers and new questions arise in the horizon. These new forms of control constitute powerful means of surveillance and of memorization, but also of analysis and of interference in the people' privacy, and one of the major challenges put today is the regulation of this new forms of control in the workplace. And the question that arises before the use of this technology is to know what limits should be established. And the answer is related, it seems, with the principles of data protection, being these principles the ones that we intend to analyze in this paper.

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