

Smart factory – West Swedish survey

Reflections on a Swedish survey, based on answers within the LO district in western Sweden. The survey was made up during early spring 2017, the questionnaire is based on common proposals for the project. It is tailor made for West Sweden and was presented in Milan in april 201 by diagram and oral presentation. This survey is only implemented in Western Sweden.

Analyse of the result.

The technological development will not replace "manpower".

The overwhelming majority have been in contact with digitization at their workplaces.

Everyone claims to be addicted to/experiencing a technological influence at work and that it is increasingly happening. Most often, it involves more reorganization (organizational changes) of the work than developing skills and new systems. The scope of this change work is also perceived as relatively extensive.

The majority have a lower knowledge of and commitment to digitization. Most people do not know the concept of Industry 4.0.

Investments in digitization have increased in recent years, and the working conditions have changed for the overwhelming majority. At the same time, it is predominantly the majority that the way of organizing work does not change.

The picture is broken in case the changes lead to better working conditions. Even though the majority say yes, there are almost as many people who says "maybe it will be". Those who answered no, correspond almost 25 percent of the respondents.

Control capabilities of the work have been increased by the use of new technology, and this also affects the working conditions and cooperation at the workplace.

Workplace flexibility has also increased. The answers become even more significant if we look at the requirement for being present at work. The majority do not see that the opportunities for influence at work increase as digitalization increases.

The need for education for new technologies and languages is evident. Self-Learning dominates and there are few who attend standard courses. At the same time, several claim that there have been no changes due to the "shape of skills" (development of professional skills).

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