



Evaluation survey THEME Matrix “**electronic**”

This questionnaire is addressed to company experts and trainers for the profession “**electronic**”

Please indicate your answers by selecting one of the items or writing down your statements when needed!

General information
Nationality: Italian
Age: 41
Your role in the company: Owner

How does the Matrix represent the work processes typical for the professional electronic ?	
Perfectly	
Quite good	X
Only partially	
Not at all	

Please could you give us a comment concerning the previous answer, if you think that the Matrix does not represent typical work processes of the respective field?
The matrix name seems to identify a pure electronic designer. In the columns is highlighted instead the figure of an electronic integrator, or a technician who uses and modify commercial electrical / electronic machines and not self built ones.

Do you think that the Matrix could be useful to map and define available skills and competences of future employees and/or students coming from abroad?	
Perfectly fitting to the scope	
Quite useful, with some limits	X
Partially useful	
Not at all	
Comments: <u>In the Units of learning competence area 1 (first step of learning):</u> PC: It is able to verify the security rules especially in order to avoid an electric shock: it is to reductive; <u>it will be better to add:</u> in order to guarantee the protection against the direct and indirect contacts. Missing: it is able to develop a test on the overall functioning of the plant. <u>In the Units of learning competence area 2 (third step of learning):</u> In the third column (PC) is not clear the phrase "he is able to analyze and determine the availability and condition of electrical systems"	



It would be better: It can analyze the conditions of service of the plants ... "

Furthermore, in the same PC there is written "He can use the tools to analyze and determine the **availability** of electrical/electronic systems -> it will be better with: ... *service conditions of plants*

Regarding the next competence it is impossible for an installer to determine the life of a plant or machine. Only the manufacturer can determine it due to the knowledge of design and components used.

In the Units of learning competence area 3 (third step of learning):

In the third column is not clear what is meant by "radio relay". It may seem related to the old thermionic valves. Because we are speaking about control systems, it might be better to insert in the term WIFI with a view to a possible remote assistance.

PC: He is able to select sensors and actuators on the basis of the analysis of requirements -> **it is reported twice**

Thank you for your cooperation!