Software solution for digitizing control cards

Introduction

Tarmetec is a metal industry company. We produce also medical products that have many special customer requirements in terms of quality control. Today, product compliance is assessed using paper-based control cards that are filled during the production processes and/or at the end of production. Control cards are in many different formats depending on customers will and the product speciality.

Scope

The project has 3 stages:

1. **Digital control cards - a software solution that creates opportunity to digitize all control cards.** The first stage is to create an environment for the preparation of control cards sheets, and it is probably reasonable to implement it as a web application.
2. Interactive smart application for filling control cards in the factory area.
3. A software solution that ensures archiving of completed cards, sending them to the client, etc.

In our opinion, only the first stage can be realized within the “Software Project” course due to limited time, but we will be happy to cooperate with the parties involved also in the future.

Outcome

A software application that allows to prepare digital formats of control cards in a form that allows them to be used for filling in a smart application.

Conditions

The proprietary rights of the created software should remain to Tarmetec.

More information

maris.viibur-vilt@metec.ee (content information)
andres.janno@metec.ee (technical information)

Home page

https://tarmetec.ee/