

Data Centre Automated Drawing

Progress report-7

Work Done

- We updated and corrected the specification requirements report.
- Out of the points in the requirements given, we've started working and completed one of them.

Review the new file provided which will be February 2019.

I am also asking you to help me to compare the current manual VISIO with the automated tool. This is more testing at the beginning.

So, In comparison of both the files, measures of scales and bottom blocks below the racks were missing out.

Work-in-process

Training

- Visual Basics
- Understanding Visio

Points to Work On

We will try to finish the next two requirements stated below before the end of this month.

Fix the enclosure drawing with the bays and the right stencils for the blades in the bay (In the DC Watch in the rack A07 you have one example) **DONE**

There should be a **menu** or an entry screen at the beginning to decide **DIFFICULT**

- a. Front stencil drawing or rear stencil or neutral (with no stencil but with colors)
Choice : 1) Stencil front 2) Stencil rear or back 3) Neutral (no stencil only colors)
- b. Colors for neutral based on manufacturers or criticality or production/non production SAP/other applications group (information and flag to be added)
Choice : 1) Manufacturer 2) Criticality 3) Applications
- c. Number of racks per page: 1 or 3,5 (today it is fixed at 3) **VERY DIFFICULT**

Roadblocks

We are still working on Microsoft Visio 2013 unlicensed version.

Last meetings

In the last meeting on 2nd May, with professor Manos, we discussed the progress of the project and how to improve the reports and work progress.