

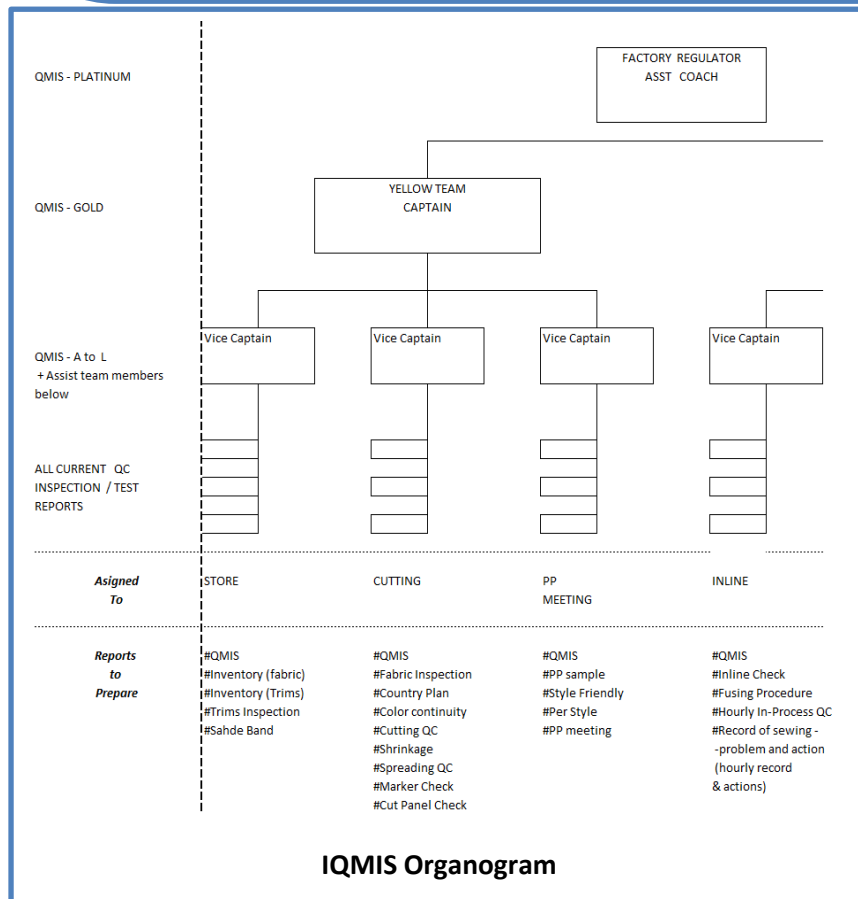
# Integrated Quality Management and Information System (IQMIS) for Apparel Manufacturing Plant

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### *Abstract*

This Quality Assurance and Control system is being developed for assembly line apparel operation. We know every single apparel manufacturer has QC & QA system in place. The quality activities are well set in end-line, in-line and preparatory stages. There are myriads of actions to be taken in different processes every day and in every hour; thus it is not surprising that the system could fail to depict the true picture of a particular style and for a particular production line. The IQMIS has two main aspects of quality management. One is to accumulate all quality related information and actions for a particular production line for a particular product/style, and to make this information available to the management in concise and meaningful reporting without too much overwhelming data; because there is quite a huge number of production lines in each apparel company and thousands of products/styles are being manufactured each month. The other aspect is to lay down a broad framework of quality task by the division of labor and thereby giving the QA people less items/criteria of quality to manage at a time, so that they can concentrate dedicatedly on the specific quality areas; and roll back all of the quality information to the management by a separate work group and finally present the data to the management as broad picture.



### *About the speaker*



The speaker is a textile and apparel professional in Bangladesh. He has been working in textile & apparel industry for about 16 years. He completed his graduation in Textile Engineering & Technology from the Bangladesh University of Textiles back in 1999, and completed his Master in Business Administration from North South University. He participated in many training programs at home and abroad and has been trained in Lean Six Sigma and obtained a Black belt. Currently he is working in a vertically integrated composite knit manufacturing organization as a General Manager.

Full paper is not available. The speaker can be contacted for further details