

WEEK 7 Asynchronous Blended Learning(Maintenance & Reengineering)

In the software maintenance, there are two level described in the video which are higher level and operational level. In higher level, there are business process which related to the Re-engineering. In this process , it need to modify management and done the business analysis. In operational level, there have IT infrastructure which need support IT in company. The time and technology changes must support to the IT infrastructure. In operational level, there also have software application which support specific part of business process. The software application need to update technology as well as reflection of the business process and all process need support by the IT infrastructure. There are some process need to done in software application which are inventory analysis, document analysis, code analysis and reengineering. These process is important because the software application will be updated based on these process. There are few process that can update software application which are redesign, code restructuring, data restructuring and documentation update.