WIRELESS TECHNOLOGY USED IN ERP

Advancement of wireless technology in ERP has given it a boost that has made ERP a big solution provider to the companies working in different sectors. Today the effect of ERP on the market is immense due to the use of wireless technology that gives it the reach beyond geographical locations and has made data communication and integration faster and reliable in real time.

With the advent of wi-fi internet connections and offices, web enabled mobile devices and laptops ERP application and its features can be used and accessed from any where. Manufacturing companies working from many locations with their head office, manufacturing units, warehouses and sales offices at different locations ERP application alone would have made a little difference in reducing the pile of problems they faced, but with the use of wireless technology in integrating ERP applications, the data transfer and its availability to all the concerned departments with in the organization and outside organization has solved chunk of their problems. Manufacturing company management is now aware of the stocks in the warehouse, production status of any product, shipping details, deal status and various other set of information, crucial for decision making, at their laptops with out any delays due to farlocations.

Compliance of best practices and company policies are much easier today with

advancement of wireless technology in ERP. Sales force of any company of any sector gets access to relevant data and status of the customer from any where which helps them in closing the deals faster. Distribution companies whether small or big can have 24x7 working with e- commerce feature only possible with wireless technology in ERP. Maintenance of web store can be automated with out any human intervention to avoid delays and wastage of man power. Self service options provided to customers or possible customers not only improve customer satisfaction but save valuable man hours of the front office which can be utilized for more productive work than simply providing price and warranty details.

Today large organizations have global headquarters working with many headquarters in different countries connected by servers through wireless technology. These organizations rely for their decisions on their ERP which provides them with updated data to give real picture irrespective of the geographical location of the point of data entry. The advancement of wireless technology only has made ERP application capable of providing such facilities to itsusers.

Like any other technology wireless technology also has some problem areas which are to be taken care of. With the use of wireless technology privacy becomes of utmost significance, whenever the real data is brought under the public domain it becomes literally impossible to maintain privacy from the third party. More security features are desired, to maintain privacy of the companies using ERP with wireless technology. More and more alternates shall

be used for data transfer and integration as they may be helpful in the case of emergency when any system crashes down. But there are no two opinions on the fact that advancement of wireless technology has taken ERP applications few steps ahead in providing solutions to their users.