

White Paper: Digitized ERPs

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Introduction

The world today is progressing faster than ever. It's just a matter of hours to reach somewhere or to send something to somewhere. With this speed, needs of people are also growing to support their daily activities. Resources for these needs have to be made available faster and earlier. One cannot ignore speed and accuracy required in the process of providing best services to their consumers. Relying on technology can only be answer to this requirement.

Digitization

Digitization is the ultimate need of the hour. Systems and processes have evolved a lot starting from mechanicals to electrical to electronics and now digital. Digital is not new but rather old wine in new bottle. Definitely, the technology behind this digitization has certainly changed. All manual processes have to be migrated to digital systems now. For countries like India where soft power has emerged in providing services to organizations of other countries but not to homeland. is severely digitization needed. Organizations of India need to move their manual processes or conventional processes done on DOS based systems to more sophisticated digital web based systems, which provide much power to the organizations

The problem

With rise of software in India, people started moving towards computerized system but didn't upgrade them with time.

Ages old systems or no system at all still drive many of the organizations. It is largely seen that organizations working on older systems are moving ahead but pace of this progress is very slow. Comparing Indian companies with foreign companies (mainly North American, European, Chinese, Korean, Japanese), it is very clear that even SMEs there largely rely on sophisticated/upgraded systems. Indian companies lack this resource very much. It is observed that companies in India have multiple old systems maintain accounting, billing, payroll, inventory, etc. Most of these systems are different software provided by popular Operating System provider company in India.



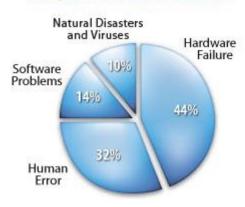
It is very much difficult to maintain this data scattered across different software and places. How many times will you open different systems? How many times and how will you maintain data across system? What will be backup process and strategy? How many people will you need for system maintenance? These are just a few questions of many which arise with old systems.

Consider example of an accountant of an organization working on spread sheets. Person has to maintain different sheets for different clients. Formulas to be applied to each different sheet separately. Sometimes even remembering different formulas for different types of clients or usages. Storing files of each client at different locations.



Remembering folder structure of all files. Keeping backup of all data. What happens accidently he just removes a sheet. There is no maker-checker kind of control over this. Well a lot of work for the poor guy to do apart from the job he is supposed to do.

Computer Data Loss Statistics



Another example of an HR manager. She has to maintain separate spread sheets for each individual employee. Calculating attendance of each one. Calculating salary based on that considering all leaves and deductions. And same files maintenance hassles as explained earlier. No doubt lady ends up answering rude to people.

If the person is an Operations Manager, how does he manage all requirements? Sends out emails almost daily bases to concerned persons for requisition. Chasing them for response on that. Important time wasted on getting this request approved. Sometimes even much stock is ordered in emergency, which ultimately leads to cost increase. Maintaining daily consumptions again in spread sheets, prone to a lot of mistakes. It also happens that much of the stock remains unutilized. Again cost shoots.



And lastly, case of the executive himself. With these scattered systems or data, how does he/she keep a tab on daily whereabouts of the firm? He does not get to see comparative analysis of the current state of the company soon. Has to rely on people doing analytics and presenting data. Again scope of mistakes. Precious time to take decisions benefitting organization is lost in unnecessarily long processes.

Problems faced by using above mentioned tools are not even reduced by DOS based system. These are ages old and not suited for new age. Even older desktop based or web based systems are slower now. Its true that one has to upgrade in the era of knowledge today.

The solution

How do you overcome these challenges? Going computerized is not just the only thing. You have to go digital. By this it is meant that embrace new technology. Update and upgrade to systems which are running on new technology platforms. A one umbrella solution which provides all features mentioned above are provided. Data of all organization available in single login is far much easier and better than what is done in systems mentioned above. It is always better to have solutions suited to your weather customized your way.



Definitely this is going to cost but this will certainly increase productivity and profits as everyone is concerned about these days. Prefer new generation web based technologies, cloud based technologies. Reduce the data maintenance cost. Reduce process cost. Improve data accessibility and availability. Bank on real time scenarios of the organization. Digitization or digital system is not a new wine. Rather old wine in new bottle. But this bottle makes the wine magical.

DigiEn iON

DigiEn InfoSoft LLP aims to reduce these hassles faced by organizations. DigiEn is committed to develop customized software for organizations to reduce hurdles faced by them and to enable them to design efficient processes for their organizations and execute these processes easily. DigiEn has come up with the idea of digital ERP for providing ultimate answer to the requirements of organizations. DigiEn iON is completely customized as per

organizations' requirements. All inventory, employees, payrolls, stocks, processes, accounts, billing, etc. are incorporated in system to suit customers' requirements making sure that each customer has different requirements. Though being an ERP and seeming to be an off the shelf product, it is actually robust, scalable and customizable suit.



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