Importance of Data Center in Iran's becoming regional IT power

Data Center issues has been a very vital and hot topic for the last two years in Iran due to growing demands from both public and private sector in availably and need for Data Center(s). In brief I will evaluate some Data Center issues and significance necessities for DC in Iran as a major step forward to become a regional power in Information Technology source and service. Data Centers are very valuable assets in businesses and organizations in utilizing the latest state of the art technology, management, security and other resources to their advantage while focusing on their core business. Data Center is a critical part of any organization for their growth and profitability since accessing to data is the back bone and central nervous system to any successful business. Government officials, business executives and managers feel much more comfortable and secure when they have their servers and their data stored at a well managed Data Center for their growing IT needs without having to worry about complex technical, managing resources and security issues. Management, Availability, Planning, and Security plays a major role in every business and organization when it comes to their data processing. Strong focus has been placed on the MAPS equally to ensure that clients and users risks decreased.

In the past decade Data Centers have greatly improved in proving total solution while keep the cost down and profit up for the clients. Building and managing a -truly adaptive infrastructure required to align data center operations with bottom line results has proven. In this paper I will briefly review few facts about Data Center. More detail information is available on Data Center and IT.

Keywords:
data center; Iran; IT power

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