



SNS COLLEGE OF ENGINEERING

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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING(IoT and Cybersecurity Including BCT)

COURSE NAME : cloud service management

IV YEAR / VII SEMESTER

Unit II-Topic : Key Driver for Adoption





5 Key Driver for the Organization Adopting Cloud Services

- With the advent of technology, the organizations are moving with technological implementations in the mainframe of the business.
- The rise in exponential data arises the need and demand to segregate the approach in a zipped and convenient manner without any risk of data loss, pricing and hardware installation.
- The organizations are continuously adopting the practice of cloud adoption as the services of cloud computing.
- With the amount of interest, the cloud has created, is constantly encouraging the organizations to adopt cloud services from <u>cloud hosting providers</u> such as software services, platform services and cloud infrastructure services to design the set of associated benefits.







What Do You Understand by Cloud Adoption?

Cloud Adoption is the strategical move taken by an organization in order to bring the services at one common platform pertaining to the responsibilities of an organization, with the motive to clear the cost, access the cloud storage, mitigates the risk factors and deliver scalable services.

Once, the organization decide to move with cloud adoption, it becomes a prominent job to understand the requirement of an organization. The decision should be based on the size of the organization and its requirement. The enterprise can adopt the cloud in three distinguished forms i.e; software as a service, platform as a service and cloud infrastructure services.





Why Organizations Are Adopting Cloud Services?



- The prime reason to cull the adoption of cloud services is to lie in the race amid the competitors of the same domain.
- According to Cloud Sherpa's Enterprise Cloud Report, quotes revealed that Cloud as a technology is a prominent part of the IT strategy for 82% of associations and organizations, worldwide.
- Today, the organizations are adopting every means meant to propagate the cores of business. The reliable and scalable factors of the cloud are one of the major reason to access the services from cloud hosting providers in the favour of an organization.
- The data integrity and data security are another set of drooling services, responsible for attracting the business owner in order to escalate the business.
- <u>Cloud computing</u> as a term is powered with the offering of inevitable productivity due to Pandora of cloud storage and its related services. The organizations are pacing with progressing moves, to follow the trial of technology and extract maximum output with minimal risk and cost inputs.



Key Drivers- Organizations Adopting Cloud Services:

- Understanding the ground for business is the vital need to step up the pace with technology.
- When the organizations decide to cull the adoption of cloud, rather than swinging on ruthless options, sinking the money and efforts of an individual.

Let's discuss 5 key drivers, driving the need to escalate the business with the implementation of cloud services:

- Business Hike:

- Analyzing your moves gives fabricated results. Thus, if you view a certain range of hike in your business, it might be one of the cloud drivers. The growth in business is one of the major obligations, that any organization could ever rate.
- Therefore, based on the steps of the plan for driving the cloud services, it is prominent to boil out the business strategy by the consideration of cloud adoption.
- Balanced Cost Structure:
- This is one of the most recognized factors, acting as a driver for cloud adoption. The number of organizations has witnessed that employing the cloud bolsters in cutting the cost, resulting in turning down of license for legacy systems.
- Depending on the cloud for acquiring <u>cloud storage services</u>, reduction in office space and attaining the quality, domes as the driver for cloud adoption.







Improvised Productivity:

- When the organizations are adopting the means of fabricated technology, it is believed to view tremendous change in the range of productivity.
- Productivity is the factor, often considered as a driver of cloud adoption. If the cloud is structured at a significant rate, it could produce imitable results, in favour of an organization.
- Efficiency:
- Improved Efficiency, with minimal errors, is one of the key drivers, propagating the reasons for adoption of the cloud.
- When the organization adopts any newer means of technology, it always has an underlying motive to access the medium for fulfilling the business requirement, with a hike in business and optimized cloud solutions.
- Scalability:
- The scalable service of the cloud is one the biggest key driver, acting in the favour of organizations. The cloud-enabled services are swaddled in such a manner that one can scale the range of services as per its requirement.
- One can add on more number of services with customized features if the organization feels ready to step up. Also, the organization can step down in terms of services, if it finds it as the far-reaching target.



