



Heralding The Era of Cloud For Business Growth



A cloud era

With increased digitization, the adoption of cloud computing has seen a phenomenal rise in recent years. As per IDC estimates, spending on cloud computing grew at 6x the rate of IT spending through 2020, and is expected to grow even further in the next 5 years. Cloud computing provides numerous benefits to enterprises, including improved operational efficiency and data security, enhanced innovation, as well as unprecedented control over performance and scale, along with increased agility. The growing importance and adoption of cloud computing is reflected in a Gartner survey¹, where over a third of organizations stated that cloud investments were among their top three investment priorities. However, when it comes to capitalizing on cloud computing, one size does not fit all - there is no single formula for success.

Why is consulting critical to the success of a cloud strategy

While cloud computing has been the buzzword for a while now, unprecedented global situations have validated its ubiquity and value proposition. Gartner predicts that the proportion of IT spending that is shifting to the cloud will accelerate post COVID-19, and is projected to make up 14.2% of the total global enterprise IT spending market in 2024 . success.

However, to make the cloud journey relevant for enterprise, it is critical to engage a cloud consulting and advisory team to build the right strategy and roadmap. This crucial first step is a prelude to any cloud adoption journey. Cloud consulting begins by combining investigative and analytical skills to understand, evaluate, and address the specific business objectives of enterprises, guide them in the right direction, and ensure success.

As enterprises embark into uncharted territory to begin or expand their cloud journey, there are many unknowns and what-ifs that have to be taken into consideration. Consulting helps understand the current state of an enterprise, the limitations in its existing organizational and IT models, the need gaps, and the aims and objectives of the company. Wipro's Infrastructure Cloud Consulting & Advisory team helps determine an organization's readiness for cloud adoption and map the same against its end objectives, drawing up a detailed and customized cloud adoption blueprint.

The Wipro team also provides enterprises with consulting and advisory services, as well as expert advice and guidance on the adoption and governance of cloud based services. According to Gartner, 28% of all spending in key enterprise IT markets will shift to the cloud by 2022 . Given the rapid changes in technology and a constantly evolving cloud computing landscape, an advisory and consulting service is critical to make informed and right decisions.

As per Gartner, 70% of organizations using cloud services today have planned to increase their cloud spending since the onset of the pandemic

Where is cloud infrastructure consulting and advisory applicable?

Both large and small organizations have to balance many systems, infrastructure, and business priorities to realize maximum value in their cloud journey. While the objective of transitioning to cloud is clear, most enterprises lack a clear roadmap and well defined processes to help achieve this objective while operating within the boundaries of pre-determined parameters. These could be skill and resources, cost, infrastructure considerations, governance, compliance, people, and more. Organizations need cloud consulting expertise to help address three main issues:

Infrastructure and technical expertise: Even technologically advanced firms need expert consultation and customized guidance on defining and building cloud architecture, engineering, and planning to enjoy the true benefits of cloud. While the Wipro infrastructure cloud consulting and advisory team helps in creating this transformation journey, it also ensures that the execution is done in line with the roadmap created. Hence the team extends support for the following:

Migration support: Cloud migration can have several complications ranging from legacy infrastructure and applications, to resource, time, and data considerations. Proven expertise in engineering and compliant architectures juxtaposed with a business and resource framework is crucial for smooth migration. It's, therefore, best left to experts in the field.

Platform management: Every organization is different as are their objectives and internal framework. Designing and architecting cloud solutions that are tailored to the individual needs of an enterprise help optimize both resources and costs, and derive the best from the cloud, faster.

Wipro's cloud consulting begins with a thorough understanding of an organization's vision, roadmap, and its current IT estate. A refreshed IT roadmap is created that aligns with the organization's business and IT vision. Consulting firms with the relevant technical and consulting expertise are well poised to understand and clearly define organizational goals and expectations, the technology/infrastructure landscape, current issues/problem areas, budgets, customer issues, and then build a suitable business case for targeted state scenarios accordingly. This also helps enterprises arrive at actionable strategies while identifying long term opportunities and strategy implementation roadmaps. Wipro's cloud consulting portfolio offers relevant services that not only help an enterprise choose the right path to begin the journey to cloud, but also provide crucial advice and assistance during the journey, and after moving to the cloud. Take an example of cost optimization on the cloud. While the cloud is touted as a cost optimization platform, most organizations underestimate or mis define their cloud requirements, resulting in huge unforeseen expenses, especially when they opt for a pay-as-you-go model. Organizations, therefore, need to carefully assess their resource and capacity utilization vs. requirements and rely on experienced inputs to gain significant cost benefits. Wipro's cloud consulting team helps organizations plan their cloud migration in the most cost-efficient way. During the journey to cloud, we help define processes and frameworks that result in cost optimization during cloud operations. And once the infra/apps are moved to the cloud, we offer a place monitoring solution to have the right show back and define the continuous optimization process.



Figure 1: Wipro's Cloud Consulting & Advisory Services

Wipro's CIS Cloud Consulting Services portfolio

Wipro's Cloud Consulting & Advisory Services

Wipro's comprehensive consulting and operational support spans across the breadth of the cloud computing value chain, supporting the client's CXO organizations. Wipro's customized Cloud Consulting & Advisory Services include advisory services and cloud strategy, pre migration assessment, design and migration, and post migration optimization of the cloud infrastructure. Drawing upon our extensive domain and technology consulting experience, Wipro's consultants work with key stakeholders to identify critical business and IT drivers, assess the existing set up, determine an organization's readiness to move to the cloud and devise actionable strategies that are underpinned by well defined implementation roadmaps and operational support for a comprehensive cloud adoption strategy. Wipro's Cloud Center of Excellence is strategically positioned to drive excellence in cloud adoption and operations with adaptive governance, brokerage, and community services.

A planned, iterative approach ensures minimum disruption to the customer's business operations while accelerating the adoption of cloud services across the enterprise. where Wipro's Cloud Consulting Services can make a true difference. This is where Wipro's Cloud Consulting Services can make a true difference. Our advisory team consists of seasoned consultants with vast experience in helping customers transition to the cloud with minimal disruption to routine business. As an anchor partner, Wipro delivers:

Strategy: Wipro's cloud consulting team can help you identify and assess the key priority areas for cloud deployment that will help disrupt new business models and revolutionize customer experience.

Speed: The Wipro team enables organizations to quickly migrate to the cloud and scale in a factory based model, which ensures efficiency and the flexibility to align with business needs.

Predictability: Be it premigration, during migration or post migration to the cloud, Wipro's cloud consulting team provides visibility and information on influencing factors which can help enterprises make more informed decisions.

Measurability: Our team enables organizations build a cloud governance model which identifies all aspects of an organization's requirements for transitioning to and running on cloud. From understanding the SLAs, devising an impeccable migration process mapping methodology, to measuring post migration performance, Wipro covers it all.

Future ready: In today's digital era, innovation has become a key ingredients for an organization's continued success. Disruption to routine business need to be minimized by making the solution and its components future ready. Every enterprise has a vision and is eager to partner with co-visionaries and enablers to help them embark on the journey, as well as be part of it till the end. As an anchor partner, Wipro, helps enterprises achieve the same.

Taking the first step

Wipro's CIS Cloud Consulting practice can help organizations take the first step in their cloud adoption journey using a comprehensive cloud

This includes a thorough understanding of the client's IT estate and as-is state of technology, applications, skills, and infrastructure state and also their organizational structure, and state of business. This is conducted through a combination of indepth questionnaires and exhaustive consultative discussions with key stakeholders in the organization, providing CIOs with a 360degree view of the state of the enterprise. These insights help the organization arrive at the relevant next steps on their enterprise cloud adoption journey.

Migrating to the cloud is an imperative for all enterprises, fueling innovation, agility, and responsiveness. A seamless transition will help businesses achieve all their projected abenefits. Once cloud enabled, an enterprise can easily set up new projects or test environments, build proof of concepts, and be as agile as their business demands and their customers dictate.





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Wipro Limited (NYSE: WIT, BSE: 507685, NSE: WIPRO) is a leading global information technology, consulting and business process services company. We harness the power of cognitive computing, hyper-automation, robotics, cloud, analytics and emerging technologies to help our clients adapt to the digital world and make them successful. A company recognized globally for its comprehensive portfolio of services,

strong commitment to sustainability and good corporate citizenship, we have over 190,000 dedicated employees serving clients across six continents. Together, we discover ideas and connect the dots to build a better and a bold new future.

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