



## Gartner: 50% Of Enterprises Use Hybrid Cloud By 2017

Drive the change with ITC INFOTECH's CloudSHYFT framework

With more and more Organisations embarking on the cloud journey it is becoming important to ensure these technologies are understood, assessed and implemented to exploit the full benefits they offer.

While Enterprises are adopting consumption based services such as IaaS, PaaS and SaaS to fulfil their business needs, effectively managing these fragmented environments spanning across various technologies is becoming a real challenge. These also carry a high risk of cost overruns and operational complexities.

ITC INFOTECH through its CloudSHYFT framework has been helping customers globally to create Cloud adoption and migration strategy.

# How ITC Infotech can help in cloud adoption and exploit the benefits of this technology?

ITC Infotech's CloudSHYFT framework offers consultancy services, transformation programmes and core services that can augment our customer's portfolio. Our cloud offerings provide end-to-end services to build an on-demand, self-service, pay-for-use, accessible and controlled cloud environment. Read down to know some of the most noted benefits of availing our cloud services.

 <h3>Assessment and Integration services</h3> <p>Our services include assessment of current infrastructure, analyse the existing hardware and software, load analysis, application assessment and cloud feasibility. We assist in creation of business case, recommend the feasibility of migration, chargeback models, security and compliance. In addition, we offer design and implementation services to integrate the cloud solution.</p>	 <h3>Infrastructure / Platform as a Service:</h3> <p>We offer range of application, database, server, storage and network level cloud services from our partner eco-system across the globe, and end-to-end management of the provisioned environment. Our services also include security and compliance, availability and performance management.</p>	 <h3>Cloud Service Automation</h3> <p>ITC INFOTECH's unique CloudSHYFT platform enables end to end management for hybrid cloud infrastructure for deployment, run-state and reclaim. We offer unique platform with add-on components from industry standard tools that orchestrates the deployment of complex multi-tier compute and infrastructure resources. The platform integrates with the leading data-center management and automation products to provide resource management, service offering design, and a customer portal to create a comprehensive service automation solution.</p>
 <h3>Backup and Recovery as a Service</h3> <p>Agentless and appliance based backup solution, which is inherently more secure, less resource intensive, more efficient and more resilient than traditional agent-based backup systems. Agentless model also enables rapid deployment and quick time to market. Our solution is highly scalable with seamless integration with public and private cloud, built to provide high backup success rates and increased SLA compliance.</p>	 <h3>Disaster Recovery as a Service</h3> <p>Cloud enabled solution that provides data protection and disaster recovery. The disaster recovery environments are secure, instantaneous and scalable.</p>	

## Our Delivery Model and Differentiators

Our CloudSHYFT framework offers industry standard services, tools and processes that are easy to implement and manage large and complex IT Environments providing on demand scalability and cost predictability. Our on-premise and hosted solutions can be managed using differentiated delivery frameworks consists of onsite, offshore and hybrid models.

- ✓ Cost Effective
- ✓ Self-service based provisioning
- ✓ Operation Orchestration beyond automation
- ✓ Robust migration approach
- ✓ Pay-as-you-use
- ✓ Effective Resource Management
- ✓ Billing & Charge Back

## About ITC Infotech

ITC Infotech is a specialized global scale - full service provider of Domain, Data and Digital technology solutions, backed by a strong business and technology consulting focus. The company caters to enterprises in Supply Chain based industries (CPG, Retail, Manufacturing, Hi-Tech) and Services (Banking, Financial Services and Insurance, Airline, Hospitality) through a combination of traditional and newer business models, as a long term sustainable partner.

ITC Infotech is a fully owned subsidiary of USD 8bn ITC Ltd – one of India's most admired companies.

Connect with us to understand how ITC Infotech can help your business. Web: [www.itcinfotech.com](http://www.itcinfotech.com) | Email: [contact.us@itcinfotech.com](mailto:contact.us@itcinfotech.com)