Vendor agnostic cloud solution to tackle GxP and HIPAA needs

Multi-Cloud Service Providers for Business Operations:

Life Sciences and Healthcare Organizations leverage the advantage of the cloud technology for efficient business operations and innovation. However, large Organizations adapt the best in breed concept and use various products from multiple cloud providers namely AWS, Microsoft or GCP to run their business operations.

Every cloud provider is different from one another, in terms of, API, authentication mechanism or resource access and when different cloud providers are used, compatibility issues are bound to occur. The basic Cloud services utilized by a Lifesciences Enterprise include logging, monitoring, storage, disaster recovery, identity access management, security, infrastructure services, continuous monitoring of GxP/HIPAA regulations and ability to automate business processes, which might or might not be available in every cloud service provider.

Need for Vendor-Agnostic Cloud Solution:

When these large-scale organizations opt for more than one public cloud to utilize the best from them, a vendor agnostic framework is required to streamline their multi-cloud infrastructure so that their business operations will run in synergy. This framework must also offer a self-serve catalogue that allows you to choose the required services just-in-time to handle the business operations while meeting the HIPAA/GxP regulations continuously.

Pharma / Healthcare Vendor-Agnostic Infrastructure Framework:

SecureKloud CloudEz is a vendor agnostic, state of art Enterprise Cloud platform that powers highly regulated organizations with their enterprise-wide Cloud transformation. CloudEz offers the Healthcare and Life Sciences -organizations a continuous HIPAA/GxP compliant and secure framework for their infrastructure. This framework unleashes the low-cost, scalability and agility potential irrespective of the public, private or the hybrid cloud used to deploy their critical workloads and to maintain the business operations.

HIPAA/GXP Compliant Framework Attributes:

CloudEz framework provides an enterprise cloud engagement platform to manage and operate the cloud services effectively. There are certain features like Sandbox Service, Storage Service, Backup service, Billing service etc. which are common among business units irrespective of public clouds used and the CloudEz framework provides a platform with these services to overcome repetition and provide an agile environment. This drastically reduces the deployment time.

Self -Serve Catalog:

CloudEz has a self-serve catalog with the list of mostly used cloud services like Billing Service, Access Management Service, Tagging Service, Patching Service, Infrastructure Qualification Service etc., and the enterprise IT team could choose the required service based on their on-demand business requirement quickly at optimized cost.

Next Generation Managed Services:

Our next generation managed services help organizations to choose the best practices while deploying and operating on the cloud from the service catalog. Also, with Amazon and Azure coming up with new updates every week our framework will make sure to incorporate them and be compliant to the regulatory standards. CloudEz Framework makes sure that the resources are available to the business units, easily and cost-effectively.

Business Service Automation

The CloudEz automation services enable organizations to concentrate more on the business rather than spending time on the infrastructure. The inbuilt features of this automation service include financial management, security & IAM, performance & security monitoring and periodic compliant audit trials.

Continuous Security and Compliance Regulation:

The Healthcare and Life Sciences organizations are expected to meet GxP and HIPAA compliance standards in an ongoing basis. CloudEz makes sure to automatically document all the changes that occur in the infrastructure and business process. This simplifies the organizations to update new GxP/HIPAA standards, paperwork/ document control and check if data is encrypted & segmented with respect to GxP/HIPAA security standards on a continuous basis.