Cloud Adoption with ZL Tech

ZL Tech has partnered with Microsoft to host ZL Solutions in the Azure cloud. As a SOC 2 Type II certified vendor, ZL Tech is poised to lead large enterprises through their cloud migration journey.

From an end-user perspective, the ZL Tech platform and its functionality will remain the same on or off the cloud. However, cloud adoption offers several high-level benefits to future-proof your organization: unlimited scalability, reduced IT overhead, high data availability, and server elasticity. ZL Tech further adds value by providing a fully managed service so that you can continue using your ZL Solutions without the headache of managing your cloud infrastructure.

Choosing the Right Cloud Model

ZL Tech supports customers with on-premises, cloud, and hybrid deployments, tailored to fit the enterprise's exact needs. When evaluating each cloud adoption process, know that it may vary slightly depending on current ZL solutions, data sources, environments, and policies. Regardless of deployment, there will be **no gaps in ZL Tech services during the cloud adoption process**.

	CLOUD	HYBRID CLOUD
Overview	A full cloud deployment hosts all data in the Azure cloud. Once established, the organization will use a new, identical platform to access its ZL Solutions.	Hybrid deployments store data partially on-premises and partially in the cloud—typically keeping existing data on-premises while ingesting new data to the cloud. Customers can either sync their deployments and manage all data from a single ZL system or keep them separated and manage their on-premises and cloud data from two separate ZL systems.
Benefits	Cloud deployments are ideal for organizations that want to decommission their on-premises systems and outsource infrastructure maintenance. ZL Tech will be responsible for all application updates and management so that you can use your ZL Solutions without any upkeep.	Hybrid deployments utilize existing on-premises infrastructure, resulting in fewer sunk costs when transitioning to the cloud. Notably, instead of buying replacement hardware, organizations can decommission servers naturally.
Adoption Process	ZL Tech will migrate all on-premises data to Azure. In total, the process can take 4-6 months to complete. During which time, organizations will continue to use their on-premises deployment for their existing data while using their cloud deployment solely for newly ingested data.	A cloud deployment can be installed in a matter of days. However, if users want to sync it with their on-premises data—so that they only have one ZL system—it can take a few months to build that connection. Until the connector is established, new data will continue to be ingested and accessed from their on-premises platform.

Data Accountability in the Cloud

In the true information age, the need for data accountability is more important than ever. Accordingly, ZL Tech has taken extensive measures to enhance the data security and compliance capabilities within Azure.

Azure + ZLTECH

Security

Single Tenant Occupancy where information is stored in isolation, reducing the risk of a data breach

3,500+ Global Security Experts dedicated to protecting the Azure cloud

Real-Time Threat Analysis that provides actionable security improvements

Data Encryption both in transit and at rest

Optimized Cloud Installation with ZL tech migration specialists who establish best-practice settings for max security and cost reduction

24/7 Account Management with application support, system monitoring, and incident and change oversight

Compliance

90+ Compliance Certifications that cover requirements across financial services, government, life sciences, and manufacturing industries

Data Availability with the highest levels of redundancy and resiliency

95% of the Global 500 trust their data in the Azure cloud

SOC 2 Type II Certification that demonstrates ZL Tech's commitment to data security, confidentiality, availability, integrity, and privacy

WORM Storage options for records that need to be immutable

Complete Audit Trail of actions taken on cloud documents for defensible compliance

DoD 5015.02 CERTIFIED

Gold Microsoft Partner

Named a Leader — Gartner Magic Quadrant

AICPA SOC 2

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