# 713 CONSULTING

SYSTEM VALIDATION | IT SERVICES | CLOUD HOSTING

# INFRASTRUCTURE HOSTING FOR CLOUD, COLOCATION, AND HYBRID

## MANAGED CLOUD

Built in our secure, reliable data centers using VMWare vSphere cloud platform. Virtual cloud servers built in either Windows or Linux operating systems.

#### MANAGED CLOUD INCLUDES THE FOLLOWING:

- 1. Dedicated, on-site NOC available 24/7/365
- 2. Highly-available, SLA backed virtual servers
- 3. SolarWinds monitoring for rapid status updates
- 4. Expandable redundant storage, with standard and performance-tier speeds available.
- 5. Isolated, secure virtual networks with firewall and available VPN connectivity
- 6. Access to internal backup and DR offerings

### MANAGED PRIVATE CLOUD

Leverages our Managed Cloud design and expertise, but on hardware dedicated to and customized for your business computing needs.

#### IDEAL FOR SPECIAL-PURPOSE COMPUTER NEEDS, INCLUDING:

- 1. Virtual Desktop and app platforms, Citrix, VMWare Horizon, or Microsoft Remote Desktop
- 2. Applications with high RAM density requirements (ERP systems and in-memory databases)
- 3. Special-purpose storage needs and/or high-performance or accelerated computing

## HYBRID CLOUD HOSTING

For specific hardware requirements that can not be met in cloud for some operations, but require the benefits of cloud for the rest of IT operations. In a Hybrid Cloud Hosting solution, we support hardware infrastructure in our data centers and connect it with a dedicated high-speed network to Managed Cloud or Managed Private Cloud.

Accredited for SOC2 Type 2, EHNAC HIPAA-HITECH, ISO 9001, ISO 27001, and PCI. Silver Spring/ Washington, DC Aurora/ Chicago

#### OLOCATION

Redundant and reliable 100% uptime records backed by strong SLA's. Equipped with Uninterruptible Power supply (UPS) backup systems and fully redundant generators. Security 24/7/365 onsite security. Fully Scalable. Interconnection & Hybrid Solutions: Offering direct access to multiple network carriers, cloud providers, and major carrier hotels in Ashburn, Baltimore, and Philadelphia giving nearly limitless connectivity options