Sahara Net is a leading ISP in Saudi Arabia with its Main Network Operations Center in Dammam, Eastern Province and a newly commissioned Data Center in Riyadh, Central Province. Our branches and POPs cover all major cities including Riyadh, Jeddah, Dammam, Jubail, Yanbu and Khamis Mushait.

Sahara Net was the 1st ISP in Saudi Arabia back in 1994. Since 2001, Sahara Net has been the leading Hosting Provider in Saudi Arabia. Since 2008, Sahara Net has been ranked as the largest Hosting Provider in Saudi Arabia and the Gulf region (in terms of customer base).

Sahara Net provides the only Carrier Neutral Data Center in Saudi Arabia today as it connects to all major Data Service Providers in Saudi Arabia, namely, Saudi Telecommunications Co. (STC), Integrated Telecommunications Co. (ITC), Bayanat (Mobily) and recently to Etihad Atheeb Telecommunications Co (Go). Each of the DSPs connects to Sahara Net through multiple links in addition to redundant Fiber grade connectivity capable of carrying Gigabits of data for each line.

**Custom Hosting Solutions**

Sahara Net is flexible enough to cater to your specific hosting needs. Through our global partner network, we can provide you with many additional services such as co-hosting in other locations around the world, automatic failover and load balancing across servers in the same site or across different sites, global DNS load balancing in addition to many other services.
Data Center Specifications:
Sahara Net Data Center was completely updated and expanded in 2009 then again in 2013. The targeted short term level of operations for the Data Center is Tier 3, with capability in the future to upgrade to Tier 4 when required. Some of the basic specifications are:

- Tier 3 Data Center (N+1) with capability to upgrade to Tier 4 in the future.
- Physically separate and redundant power and network cabling.
- Redundant and smart climate control systems with humidity and precision air conditioning controls.
- Redundant and smart UPS systems.
- FM200 Fire Suppression System.
- Water and leakage detection system.
- Multiple levels of physical access security and Camera surveillance.
- Monitoring and alerting on all devices in the Data Center.
- Separate physical space for Sahara Net own network and equipment and Collocated equipment.
- Physically located in Dammam, Saudi Arabia with another new Data Center commissioned recently in Riyadh.
- Capability for physical access to Colocation equipment if needed.
- Capability to physically separate each collocation customer through his own secured rack.
- Only Carrier Neutral Data Center through diverse paths and multiple carriers.

Cloud and Hosting:
Sahara Net provides all levels of hosting and cloud services. We also support both Windows and Linux environments:

1. **Shared Hosting:**
   Shared hosting services are Superior by providing high availability and redundant platform to grant high uptime, yet affordable for the Small and Medium organizations.
   
   Advantages of shared hosting:
   - All servers are built with high availability protection against failures.
   - Easy web based administration with Arabic and English languages.
   - Advanced web-mail service with Mobile Client.

2. **Dedicated Hosting:**
   Mainly required by large organizations that demand high performance and flexibility. Dedicated hosting services can be done for multiple servers such as e-mail, web, application, and so on. With this service Sahara Net provides hardware, space and connectivity.

3. **Collocation Hosting:**
   Similar to Dedicated hosting with one major difference, the customer provides the hardware while Sahara Net provides the environment, space and connectivity for such equipment.

4. **Cloud Services:**
   Sahara Net is preparing to launch multiple cloud services, namely:
   - IaaS (virtual servers).
   - SaaS (storage).
   - DaaS (desktop).