

# Oil & Gas Corporation

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**Company** Oil & Gas Corp.  
**Industry** Oil & Gas  
**Service** SkyVision VPN

## Challenges and Objectives

- Stable connectivity backup
- Lowest possible latency

## Why SkyVision?

- Local hub offers the best solution
- Dedicated, professional

## SkyVision VPN

SkyVision's turnkey VPN solution through a local hub guarantees low latency and a reliable backup connection. SkyVision VPN offers a customized satellite-based Virtual Private Network, completely managed by SkyVision.

SkyVision VPN allows organizations to connect their WAN sites, sharing information by means of voice and data applications, with no investment in additional infrastructure. SkyVision's connectivity solution employs a single common VSAT-based network to provide the organization with high quality network performance and reliability. In addition, the advanced technology behind SkyVision's solution offers significantly increased flexibility and enables management control across geographic boundaries.

## Local Hub

Since SkyVision's establishment, it has launched 4 local hubs and 4 teleports in Africa. In 2010, SkyVision launched its local hub in Nairobi, where until then backup options remained inefficient or latency was too high. The customer was assured the low latency of a single-hop network along with a backup system that guaranteed stable connectivity. The company's main fuel-distribution depots, operating on an Oracle database, are now all connected to the Nairobi headquarters via SkyVision's end-to-end turnkey VPN solution, including equipment, installation and 24/7 support.

## Solution

The Oil & Gas Corporation required a backup option to ensure connectivity if the fiber or microwave connection was down for even a minute. In addition, the transfer of data such as product sale information between

“SkyVision's support team never gives up. For any problem at all, they call and follow up until they're sure it's been resolved.”

Network Administrator, Oil & Gas Corp.

the headquarters and the remote branches or depots is extremely sensitive to any delay; thus, ensuring the lowest possible latency was a key issue for the company. With SkyVision's VPN service via their local Nairobi hub, concerns were easily addressed. SkyVision offers the first local hub in Nairobi where until now backup options have remained inefficient or latency has been too high. The corporation was assured the low latency of a single-hop network along with a backup system that guaranteed stable connectivity.

For more information go to:  
[www.skyvision.net](http://www.skyvision.net)