

Customer Success Story

Shell Gas

Customer Overview

As one of the world's leading energy companies Shell plays a key role in helping to meet the world's growing energy demand in economically, environmentally and socially responsible ways.

Shell is operating in more than 70 countries in the world with an average number of employees of 92,000. Every day, they produce around 3.2 million barrels of oil.

In Singapore, Shell SG employs more than 3,100 people and is one of Singapore's largest foreign investors.



Challenges

Shell SG's as the largest petrochemical production and export center in the Asia Pacific region was facing several challenges with low work productivity employees due to non-work related activities during working time, which wasted the bandwidth and dropped the network overall performance.

This affected the exchange of information between the HQ and branches because their office branches have to connect to the HQ's business data system via VPN.

There was an urgent need for a solution to analyze the traffic and provide reports of what was happening in the network.

Solution

After deploying SANGFOR IAM devices in each branch, Shell SG is now able to control non-productive activities such as Facebook or YouTube and block/limit the access to such websites.

They also have total control of their bandwidth and can limit its usage by user and application, which guarantee the bandwidth speed for critical applications and also to connect to the HQ database.

Shell SG can also now visualize what is happening in its network and thanks to the IAM reporting tools, Shell can easily issue complete reports of the traffic status and use it for management purpose.

SANGFOR IAM can improve internet connection speed and customer satisfaction by establishing a secure, stable and convenient network.

Executive Summary

Customer: Shell Gas (LPG) Singapore Pte Ltd

Industry: Oil & Energy

Location: Singapore

Challenges

- Non-work related activities (e.g.: Facebook, YouTube)
- Slow connection for critical business applications
- No traffic report of the Network

Sangfor Solution

- IAM - Internet Access Management

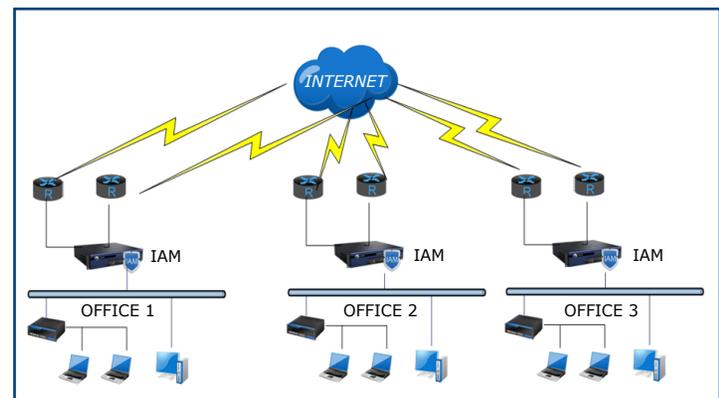


Fig.1 Shell SG's network topology