



**Webinar:** Cloud Security  
**Date:** February 8, 10 a.m.  
**Guest Speakers:** Kevin Owen, SkyVU Technical Director & Ed Wisdom, Associate Director, Open Systems Applications and Cloud Services

## WEBINAR SUMMARY

### ***Security in the Cloud:***

Oracle provides the following robust security measures to assure our information and data is secure:

- **Secure Data Centers**
  - Isolated Networks
  - Multi-tiered controls consisting of the network, system, database, and program layers
  - A segregated network connection
- **Network Access Controls**
  - Cryptographic Controls: Border routers are developed in a redundant, fault tolerant configuration
  - Secured access gateway
  - Meshed global array
  - Multi-authentication
  - Authorization
  - Accounting
  - Address the protection and control of data during its transmission from customer's system to the Oracle hosted system
- **Firewalls**
  - Redundant, managed firewalls, using stateful packet inspection, provide barriers between tiers of the architecture
  - Allow only authorized traffic
  - Deployed in a layered approach
  - Secure the servers from a network-based attack
  - Traffic is filtered and controlled within each tier
  - Only valid connections are allowed through into the network demilitarized zone
- **Check out the full Oracle Cloud Security Terms here:**
  - Link: <http://www.oracle.com/us/corporate/contracts/cloud-ent-hosting-del-policies-1881438.pdf>

## ACTION ITEMS

- Watch for the Cloud 101 video and share with your colleagues. The video can be found on **Feb. 20<sup>th</sup>** in the following locations:
  - 1. MyVU → SkyVU blog
  - 2. SkyVU website → Blog
  - 3. SkyVU website → Training tab → Cloud 101

## UP NEXT?

- Our **next webinar** is Feb. 22 at 10a.m.