

## Equipment to be acquired by Client

| No. | Product   | Quantity                      | Note                     |
|-----|---|-------------------------------|--------------------------|
| 1   | <b>Dell PowerEdge R720</b><br>CPU : Intel Xeon E5-2660 2.20Ghz, 20MB Cache<br>RAM : 8 x 8GB RDIMM, 1600Mhz<br>HD (OS) : 2 x 146GB SAS 6Gbps 15k 2.5" HD Hot Plug (RAID1)<br>HD (Data) : 4 x 600GB SAS 6Gbps 10k 2.5" HD Hot Plug (RAID10)<br>RAID : PERC H710p Integrated RAID Controller<br>Network : Broadcom 5720 QP 1Gb Network Card<br>Optical : 16X DVD+/-RW Drive SATA | <b>1</b>                      | <b>Database Server</b>   |
| 2   | <b>Dell PowerEdge R210 II</b><br>CPU : Intel Xeon E3-1230 3.20Ghz, 8MB Cache<br>RAM : 2 x 8GB DDR3, 1333Mhz<br>HD (OS) : 2 x 300GB SAS 6Gbps 15k 2.5" HD Hot Plug (RAID1)<br>RAID : PERC H200 RAID Controller<br>Network : 2 x Broadcom 5720 QP 1Gb Network Card<br>Optical : 16X DVD+/-RW Drive SATA   | <b>1</b>                      | <b>Collector Server</b>  |
| 3   | <b>Synology DiskStation DS412+</b><br>HD : 4 x 1TB SATA 7.2k HD   | <b>1</b>                      | <b>Storage Backup</b>    |
| 4   | <b>Dell Latitude 15 – Series 3000</b><br>CPU : Intel Core i3-3120M 2.50Ghz, 3MB Cache<br>RAM : 1 x 4GB DDR3, 1600Mhz<br>HD : 1 x 320GB SATA 7.2k 2.5" HD<br>Video : Intel HD Graphics 4000<br>Network : 1 x 1Gb Network Card, 1 x Dell Wireless 1901 802.11 a/b/g/n<br>Optical : 8X DVD+/-RW Drive SATA   | <b>N. of Operator Console</b> | <b>Operators Console</b> |
| 5   | <b>Dell PowerConnect 2824</b><br>Ports : 24<br>Speed: 10/100/1000 Mbps  | <b>1</b>                      | <b>Switch</b>            |
| 6   | <b>SonicWall NSA 250M Network Security Appliance</b><br>IPSEC VPN Connections Client to Site: Up to 25<br>Firewall inspection throughput: 750 Mbps<br>IMIX Performance: 210 Mbps<br>Maximum Connections: 110000<br>VPN Throughput: 200 Mbps   | <b>1</b>                      | <b>Firewall</b>          |
| 7   | <b>Virtual Private Servers (VPS) to Rent</b><br>- 256 MB of RAM minimum<br>- 10GB HD<br>- Linux CentOS 6 32 Bit<br>- Static public IP address<br>- 2 Mbit/s Internet connection   | <b>3</b>                      | <b>Anonymizers</b>       |
| 8   | <b>Rack Cabinet</b>   | <b>1</b>                      |                          |
| 9   | <b>KVM or separate Monitor and USB keyboard</b>   | <b>1</b>                      |                          |
| 10  | <b>UPS</b>  | <b>1</b>                      |                          |
| 11  | <b>Internet line (min. 2Mbit) with static public IP address</b>   | <b>1</b>                      |                          |