NSE X-Cloud provides the opportunity for trading participants to physically locate their servers as close as possible to NSE's mission-critical Trading and Market Data engines.

As Africa's leading Exchange, we have recently launched a Tier III Datacenter, for the provision of primary facilities and partnered with a leading Tier III Datacenter for the provision of DR facilities. Hosting units at the NSE will be allocated on a first come first served basis.

Traders are encouraged to leverage on our cutting edge Technology to position their business among world class latency traders by having the fastest access to the Nigerian Stock Market and Market Data.

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Primary Service Specification

<table>
<thead>
<tr>
<th>Connectivity</th>
<th>Round-Trip Network Latency</th>
</tr>
</thead>
<tbody>
<tr>
<td>Leased Line/MPLS Connectivity</td>
<td>6,000 to 13,000 microseconds</td>
</tr>
<tr>
<td>Proximity Hosting</td>
<td>800 to 1,300 microseconds</td>
</tr>
<tr>
<td>NSE Co-location Service</td>
<td>Less than 1 millisecond</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Hosting Unit</th>
<th>Specification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Racks</td>
<td>16 Racks</td>
</tr>
<tr>
<td>Height</td>
<td>47 U</td>
</tr>
<tr>
<td>Width x Depth</td>
<td>600m x 1070m</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Power</th>
<th>Specification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Power</td>
<td>3KW/Rack</td>
</tr>
<tr>
<td>Equipment Cooling</td>
<td>Patented Automatic Louver Technology</td>
</tr>
<tr>
<td>Power Usage Effectiveness</td>
<td>1.5PUE</td>
</tr>
</tbody>
</table>

**Primary Service Specification**

- **MOS Compliance**
  - Achieve the NSE Minimum Operating Standard requirement by putting a strong BCP in place.

- **Increased Performance**
  - Achieve success in trading strategies with a low latency access to the NSE trading servers.

- **Cost Effective Solution**
  - Avoid fixed infrastructure investment costs and focus on managing your core business.

- **Dedicated Support Staff**
  - Get access to a dedicated support team and a 24/7/365 monitoring system in place.

- **Flexibility & Service Availability**
  - Offers you the opportunity to grow at your own pace with guaranteed Power and 100% Uptime level.

- **Security**
  - Multiple levels of physical security giving you the highest levels of physical protection.
Co-location Service

We offer two different subscription packages — **Standard** and **Platinum**.

- **Standard** subscribers will enjoy the lowest and fastest access to our trading and market data engines.
- **Platinum** subscribers will experience significantly lower latency compared to other subscribers or market participants.

<table>
<thead>
<tr>
<th>Subscription Classification</th>
<th>Platinum</th>
<th>Standard</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lowest possible latency to NSE trading and market data engines.</td>
<td>Value competitive offering that is significantly faster than any proximity hosting solution.</td>
<td></td>
</tr>
<tr>
<td>Option to reserve continuous rack space to cater for future expansion</td>
<td>—</td>
<td></td>
</tr>
</tbody>
</table>

**Power**

- 24-hr turnaround time for installation of new standard-sized racks.
- Remote Hands technical support.
- Standard 4KVA power supply per rack.
- Optional 3 phase power upgrade.
- Dual power feed.
- Dynamic Rotary UPS systems.
- Diesel generator backup of at least 72 hours continuous operation.

**Environment**

- N+1 Computer Room Air Conditioning (CRAC) units
- Computerized Building Management System (BMS)
- Very Early Smoke Detection Apparatus (VESDA)
- Pre-action sprinkler system
- Dual power feed.
- Water seepage detection

**Security**

- Round-the-clock closed circuit TV surveillance
- 10 levels of security access (gate, building entrance, data center etc.)
- Dual card and biometric access to Data Center

**Connectivity**

- Telco, Vendor and Carrier-Neutral
- Cross-connection to multiple service providers

**NEXT STEPS**

- Register your interest by completing the X-Cloud Form.
- Leave a deposit of 20% (non-refundable) to secure your interest — on 1st come 1st served basis.
- Register your interest in a Tour visit of the Data Center.