



Date: Wednesday 06 October 2021 @ 10hrs00

Venue: Conference Room – 5th Floor

NOTES OF MEETING

PRE – BID MEETING & SITE VISIT
SUPPLY/INSTALLATION/CONFIGURATION & COMMISSIONING OF A HYPER –
CONVERGED SOLUTION

Representatives Present:

Shayaan Boodhoo:	Rogers Capital Technology Services Ltd
Nitin Gunnoo:	Rogers Capital Technology Services Ltd
Navin Bastobchen:	Infosystems
Nitesh Pothegadoo:	Infosystems
Rehaaz Fatehmamode:	Infosystems
Dushyant Ramsahye:	Bhumishq Technologies Ltd
Akash Jatoo:	Bhumishq Technologies Ltd
Subiraj Gukhool:	State Informatics Ltd
Kishan Mauracheea:	State Informatics Ltd
Faiz Peeroo:	Leal Communication & Informatics Ltd
M. Pothunnah:	Leal Communication & Informatics Ltd
Vishal Luchun:	NSC
Prashan Lotun:	NSC

HRDC Representatives:

P. Dayal:	Systems Administrator
V. Lallbeeharry:	AHRMO
Y. Chooromoney:	IT Officer

In Attendance:

S. Mohabeer:	CIB
H. Betchoo:	CIB

-
- The representatives present were provided with a summary of the bidding exercise inclusive of goods & services being required, the documents to be submitted with their bids, the sections to be filled as well as the procedures to submit their bids;
 - They were also reminded that the closing date is on **Wednesday 27 October 2021 at 14hrs00** as there was a typing error in the ONB Document whereby instead of “Wednesday”, “Friday” was typed;

- The representatives present were also informed that requests for clarifications and other queries will only be entertained in writing; same will be answered within seven (7) working days before the closing date of the exercise;

- Queries raised during the meeting have been answered as below:

a) **From the technical specifications it has been stated that, " The Solution should be capable of supporting multiple hypervisors", HCI environment provides this feature of having two hypervisors co-existing at the same time, that is, having one node running VMware and other running Hyper-V, is that what you mean by the above statement. The solution should permit two hypervisors to co-exist at the same time. Please clarify.**

Reply: HRDC should be able to deploy the proposed HCI solution with either VMware vSphere or Hyper-V hypervisors in different clusters.

b) **From the technical specification, you have requested for a "Resiliency factor FTT2" - to achieve this the Minimum number of Nodes in the environment should be 5, but the RFP says one node per floor.**

Reply: Bidders should propose minimum number of nodes required in their proposed Hyper Converged solution to achieve "Resiliency factor FTT2".

c) **In Hyper-Converged Specification Item 8, it is mentioned "Processor per appliance/node Hyper-Converged solution needs to have at least 32 physical cores overall". Is it 32 core overall or per node.**

Reply: At least 32 physical cores overall.

d) **In Hyper-Converged Specification Item 9, it is mentioned "Memory per appliance/node Hyper-Converged solution needs to have at least 768 GB Physical memory overall per node" Is it 768 Gb overall or per node?**

Reply: At least 768 GB Physical memory per node

e) **In Hyper-Converged Specification Item 4, it is mentioned "Two Single-node appliances, i.e One single-node on 4th floor and one single-node on 5th floor" Can we**

propose more than 2 nodes?

Reply: *Two (2) nodes as mentioned in the TOR*

- f) Can you please provide us the main reasons why HRDC has setup the architecture of two single nodes on the 4th and one on the 5th floor on the main site/ same building? Can we have both nodes on one floor?**

Reply: *As specified in the technical specification, the nodes for production site shall be installed on two different floors and in their respective rack at HDRC building. This is required for higher availability and fault tolerance in case of any power fault on the rack on any floor.*

- g) In Hyper-Converged DR Site Specification Item 26, it is mentioned “Technical Support Next Business Day 8 X 5”. In Support Model, it is mentioned “Intervention process: On a 24-hour support basis, seven days a week” In Hyper-Converged Site Specification Item 28, it is mentioned “Technical. Support Next Business Day 8 X 5”. Please confirm whether it is a 24 x 7 or 8 x 5?**

Reply: *For DR Site – 8 X 5*

For Production Site – 24 X 7

- h) In the Hypervisor and Software Specification item 3.6 Page 105, it is mentioned “The solution’s virtualization software shall be in leaders quadrant of Gartner Magic Quadrant for x86 Server Virtualization Infrastructure for the last 3 Years” since the tender is about Hyper converged Infrastructure and the virtualization software is the HCI software component in all HCI environment, are we referring to the HCI software that should be in the Leaders Quadrant of the Gartner Magic. Please clarify**

Reply: *Proposed Hyperconverged Infrastructure or its virtualization software component should be in Leaders Quadrant of the Gartner Magic Quadrant for Hyperconverged Infrastructure as from 2020 or latest*

- i) How will backup be done at the DR Site?**

Reply: *Bidder to propose.*

j) Who will propose the bandwidth connection between DR site and Production site.

Reply: As already mentioned in the bidding document, the Bidder should provide bandwidth requirements between the main (HRDC) and DR site in its proposal. However, Bidder should not quote for the communication line. HRDC will procure the communication line between the production/main site to the Bidder's proposed DR site.

k) Concerning Server License, Can the existing Windows server license be used on the Hyper Converged solution?

Reply: Yes, existing windows server license can be used.

- A site visit of the HRDC premises was carried out where the representatives were shown the server rooms on the 4th & 5th floors;
- Other information provided:
 - (a) Bids received after the closing date/time will not be considered.

As there was no other business, the meeting ended at 11hrs20.