Bank of Mauritius RFP - SWIFT Servers Response to queries from bidders

QUESTION	RESPONSE
NO. QUESTION 1 Will the applications you intend to install require to run on the physical servers?	A total of 5 physical servers is required.
	The SWIFT application will require 3 physical servers (non virtualised) - one for main site, one for DR site and one for the test environment. The other 2 will host virtual machines (VMs). Three of the physcal servers will be located at the Main site and 2 at the DR site.
Do you require SAN switches and FC connection to the SANs?	Yes, in case a <u>non</u> hyper converged solution is proposed, please quote appropriately a complete SAN solution with FC connectivity with servers together with SAN switches and any accessories required.
For the alternative option for a hyper converged solution and in the context of this project, we should take into account the following: - A minimum of 3 physical nodes (combined in the hyper converged solution) will be required per site for this solution. - A minimum of 3 physical nodes (combined in the hyper converged solution) will be required per site for this solution. - The overall concept involves full virtualization of the infrastructure, every application dependent on physical machines (which requires to be installed on the physical server itself) will not be possible since each physical node in the hyper converged solution will have a hypervisor installed on it. Are these compliant to the application?	Three physical servers (non-hyper converged) would be required. The other two servers may be hyper converged servers and should combine server and SAN storage.
Should we include OS licenses in the quote for the 5 servers? will the 5 servers be running Windows? Or does BOM already owns its licenses and have them available?	No, the Bank will provide OS licenses
Will network switches be available for network connectivity? Eg. Top of the rack switches, core switches, access switches etc. Or will these be provided?	The Bank will provide connectivity through existing switches
How many backup agents will you require in both sites?	Two backup agents would be required for two physical servers.
We assume all components of Swift v 7.2 software will be supplied by Bank and the proposed bidder will be responsible for installation testing and commissioning of all components of the software, including preproduction testing with live production data , under " Services " section of the response . pl Validate this .	The SWIFT 7.2 software will be supplied by the Bank but its installation is out of scope of the project. Only the tasks mentioned under 'Services' are pertinent.
In addition few more related queries : (a) Is DC-DR drill a part of Services to be provided by bidder	No
(b) Is Software Migration , including data migration from new system to old system within scope of services ? pl clarify	Νο
(c) Is parallel operation of both systems old and new and cut over plan and execution covered within the scope of services ?	No
(d) Will regulatory compliance related requirement guidance provided by bank.	Yes
	 Will the applications you intend to install require to run on the physical servers? Do you require SAN switches and FC connection to the SANs? For the alternative option for a hyper converged solution and in the context of this project, we should take into account the following: A minimum of 3 physical nodes (combined in the hyper converged solution) will be required per site for this solution. A minimum of 3 physical nodes (combined in the hyper converged solution) will be required per site for this solution. The overall concept involves full virtualization of the infrastructure, every application dependent on physical machines (which requires to be installed on the physical server itself) will not be possible since each physical node in the hyper converged solution will have a hypervisor installed on it. Are these compliant to the application? Should we include OS licenses in the quote for the 5 servers? will the 5 servers be running Windows? Or does BOM already owns its licenses and have them available? Will network switches be available for network connectivity? Eg. Top of the rack switches, core switches, access switches etc. Or will these be provided? How many backup agents will you require in both sites? We assume all components of Swift v 7.2 software will be supplied by Bank and the proposed bidder will be responsible for installation testing and commissioning of all components of the software, including preproduction testing with live production data , under " Services " section of the response . pl Validate this . In addition few more related queries : (a) Is DC-DR drill a part of Services to be provided by bidder (b) Is Software Migration , including data migration from new system to old system within scope of services ? pl clarify (c) Is parallel operation of both systems old and new and cut over plan and execution covered within the scope of services ?<