

 Eskom National Transmission Company South Africa™	Tender Questions and Answers	Document Identifier	240-7124948	Rev	1
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TENDER CLARIFICATION –

DESIGN, SUPPLY, DELIVERY, INSTALLATION, COMMISSIONING, TESTING, SUPPORT AND TRAINING ON INTERNET PROTOCOL ADDRESS MANAGEMENT (IPAM) SOLUTION FOR A PERIOD OF FIVE (5) YEARS.

Request Number: 01 Date issued: 21/07/2026	Request for Quotation (RFQ) No. E2137NTCSAMWP
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The following clarification is needed in response to queries and questions raised by Tenderers.

Questions in **BLUE** and Answers in **BLACK**

Number	Clarification / Discussion
Q1	This is required in order to confirm the type of the project and possible sizing of the solution: - Authority Will Microsoft (current solution) remain authoritative for DNS and DHCP during the duration of the contract? Meaning the product will be used to manage the current DNS and DHCP infrastructure? - Integration Do you want the product to only read and visualize your Microsoft DNS/DHCP data, or do you want to make changes to those servers? - AD Forests How many active directory forests do you have, including any from acquisitions, labs, DMZ environments (if there are acquisitions, labs, etc) and are any of them disjointed? - Sizing Can you provide the total number of DNS zones and resource records, possibly via report? Number of IP addresses, networks and devices that will be required to be polled? - Further to the above we require the below as well: From the documentation (not sure which document list the actual requirements?) we notice that the documents are highlighting DNS & DHCP Management too. So, is this an IPAM only requirement OR DNS & DHCP Management too? If IPAM only, we require number of IP addresses. If DNS & DHCP Management, we need more information on this - what are they currently using? How many DNS servers & DHCP servers, how many

	DNS Zones etc.?
A1	This is required in order to confirm the type of the project and possible sizing of the solution: 1. Authority Yes, the current solution will remain authoritative for DNS and DHCP. 2. Integration Section 3.4.3 of document# 240-170000369, specifies the integration requirements for DHCP and DNS. Particularly, it is stated in 3.4.3.3 <i>"The DHCP and DNS changes made in the solution should be seamlessly propagated to the respective servers, promoting a single management interface for these services."</i> 3. AD Forests Two (2) at present, but the solution should be scalable to support future requirements and disjointed environments. 4. Sizing For sizing purposes, the solution should at least be able to handle/manage 20 DNS zones (different services) and 10 000 IP addresses during the contract period. 5. IPAM requirement with integration to DHCP and DNS as described in Section 3.4.3 of document# 240-170000369. For sizing purposes, the solution should at least be able to handle/manage 10 000 IP addresses during the contract period.
Q2	1. Kindly confirm whether NTCSA requires IPAM only, or a complete DDI solution covering IPAM, DNS and DHCP management. 2. Should the proposed solution only monitor and manage existing DNS/DHCP servers, or is NTCSA expecting the solution to also provide DNS and DHCP services directly? 3. Kindly provide the current number of DNS zones, DNS records, DHCP scopes, subnets, VLANs, VRFs, and approximate number of managed IP addresses. 4. The specification mentions monitoring DNS zones from multiple cloud accounts. Kindly confirm which cloud platforms are in scope, for example Azure, AWS, Google Cloud, or others 5. Please confirm whether physical appliances, virtual appliances, or a mix of both are preferred for the IPAM deployment 6. Kindly confirm how long IPAM, DNS and DHCP audit logs must be retained within the solution. 7. IPAM solution is licensed on number of IP Addresses, can we get an indication of the number of IP Address

A2	1. See response A1.5, for Q1.5 above. 2. Should the proposed solution only monitor and manage existing DNS/DHCP servers, or is NTCSA expecting the solution to also provide DNS and DHCP services directly? See response A1.1 and A1.5, for Q1.1 and Q1.5 above. 3. Kindly provide the current number of DNS zones, DNS records, DHCP scopes, subnets, VLANs, VRFs, and approximate number of managed IP addresses. See response A1.3 and A1.4 and A1.5 for Q1.1 and Q1.4 and Q1.5 above. 4. The requirements for multi-tenancy are not for multiple public clouds, as might have been interpreted. The solution is for OT environment(s) which are air-gapped and on-premises. The multi-tenancy would be for different OT environments. 5. There is no preference between physical servers or virtualization, however, the solution is expected to have no external dependencies. If virtualization is proposed then the underlying infrastructure and hypervisors should form part of the offering. 6. See section 3.2.2 of document# 240-86458714, with the following additional requirements: Short-term: 21 days, Medium-term: 3 months, Long-term is 5 years. 7. See response A1.4 to Q1.4 above.
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