

REQUEST FOR INFORMATION (RFI) SUMMARY

RFI Title:	DNB 5G RAN Capacity Upgrade & Coverage Expansion
RFI Ref:	DNB/NEG/20000000220
RFI Registration Closing Date:	12.00pm 2 December 2025

- The salient requirements for this RFI and the relevant timelines are contained in the RFI Advertisement
- Any Vendor who fails to fulfil the **pre-requisites** below will be automatically eliminated or disqualified from the RFI process:

NO.	DESCRIPTION
1.	Registration (Compulsory) Successfully validated and registered as DNB supplier. For registration, please refer to this link and, read and comply with all the instructions provided: Open Tender Overview
2.	Key RFI Requirements: A. Scope of Works (SOW) shall cover the end-to-end delivery of Radio Access Network (RAN) solutions and services to support: Capacity Upgrade - Planning, design, development, procurement, manufacture, supply, delivery, integration, installation, testing, commissioning and operational readiness for capacity upgrade using F0 spectrum (3.3 – 3.4 GHz) across existing sites covering 80% of the Populated Area (CoPA). For non-incumbent vendor, please propose solution to ensure proper inter-working with existing 5G incumbent Vendor and inter-vendor interference management. Coverage Expansion - Planning, design and execution of network coverage expansion using F1 spectrum (3.4 – 3.5GHz) to achieve 90% Coverage of Populated Area (CoPA). This includes infrastructure deployment and end-end delivery of RAN systems and services. Vendor to propose re-use plan of the swapped old radio unit (3.4 – 3.6 Ghz) from Capacity Upgrade (item 1) if applicable - Vendor will be required to provide a coverage design for DNB to achieve 90% Coverage of Populated Area (CoPA) as part of the RFI. Program Management & Operational Support - Provision of end-to-end program governance, rollout management, performance assurance, operation support and post-deployment support to ensure compliance with technical specifications, regulatory requirements and service quality benchmarks. B. Vendor must meet the pre-qualification criteria as mentioned below: - Vendor must be a company incorporated in Malaysia. - Vendor must be an established equipment and/ or service provider with proven track record and experience in providing such equipment and/ or services in Malaysia. - Vendor must be the principal manufacturer or Original Equipment Manufacturer (OEM). - Vendor must be able to provide resources with valid Working at Height (WAH) Level 1 certification. - Vendor must have resources with valid Safety qualification from National Institute of Occupational Health (NIOH) – General and TM. - Vendor must have resources with valid CIDB Green card. - Vendor able to provide 3GPP Standards R18 compliance with 5G RAN Radio hardware, 5G RAN software, 5G RAN standard features, Operation Support System (OSS) and Network operation requirements. - Vendor able to support 5G NR network architecture requirements, 5G NR TDD frame structure, 5G NR NSA and SA mobility management, interworking with 4G network. - Vendor able to support 6-way Multi Operator Core Network (MOCN). NOTE: Vendor must submit the relevant documents to support the above. Please provide equipment and technical specifications for item 7, 8 and 9.

NO.	DESCRIPTION
3.	Signed Non-Disclosure Agreement (NDA) (Compulsory) Refer to Tender Pack .
4.	Acknowledge compliance with Supplier Code of Conduct (SCOC) (Compulsory) Refer to DNB SCOC . SCOC must be acknowledged online as part of the registration process.
5.	Signed Integrity Pledge (Compulsory) Refer to Supplier Registration Pack .

3. All **communications**, including submission of NDA, Integrity Pledge and Company Contact Person Information form, regarding this Tender shall only be with DNB's authorized representative described below:
 - tender.secretariat1@digital-nasional.com.my
4. Further instructions and details about the RFI will be provided by DNB once the Vendor is duly registered and has completed the RFI pre-requisites.

COMPANY CONTACT PERSON INFORMATION

RFI for DNB 5G RAN CAPACITY UPGRADE & COVERAGE EXPANSION

RFI REF NO: DNB/NEG/20000000220

Company Name and Address:	
Officer Name:	
Tel. No (Office):	
Mobile phone No:	
Email:	

Signature of Vendor

Name of Signatory in Full:

I/C No:

Designation:

Tenderer Company's Name:

Date:

(The signatory must be an authorized person with written authorization from the Vendor Company)