

REQUEST FOR INFORMATION (RFI) ADVERTISEMENT

Digital Nasional Berhad ("DNB") is a Malaysian company tasked with the deployment of 5G in Malaysia and is regulated by the Malaysian Communications and Multimedia Commission.

TITLE OF RFI	RFI REQUIREMENTS	RFI TENTATIVE DATES
RFI for DNB 5G RAN CAPACITY UPGRADE & COVERAGE EXPANSION	Vendors who fulfil the following condition(s) are invited to participate in the below RFI: A. Scope of Works (SOW) shall cover the end-to-end delivery of Radio Access Network (RAN) solutions and services to support: 1) 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. 2) Coverage Expansion i) 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 ii) Vendor will be required to provide a coverage design for DNB to achieve 90% Coverage of Populated Area (CoPA) as part of the RFI. 3) 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.	RFI Reference No: DNB/NEG/20000000220 RFI Advertisement Release Date: 18 November 2025 Supplier Registration Closing Date: 12.00pm 2 December 2025

B. Vendor must meet the pre-qualification RFI criteria as mentioned below:

1. Vendor must be a company incorporated in Malaysia.
2. 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.
3. Vendor must be the principal manufacturer or Original Equipment Manufacturer (OEM).
4. Vendor must be able to provide resources with valid Working at Height (WAH) Level 1 certification.
5. Vendor must have resources with valid Safety qualification from National Institute of Occupational Health (NIOSH) – General and TM.
6. Vendor must have resources with valid CIDB Green card.
7. 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.
8. 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.
9. Vendor able to support 6-way Multi Operator Core Network (MOCN).

NOTE: Vendor must submit the proof and relevant documents to support the above. Please provide equipment and technical specifications for item 7, 8 and 9.

Note:

1. Vendor must be registered as supplier via DNB's ERP Oracle. Please take note that Tender document(s) will only be sent to the approved Vendor via their registered email address.
2. Vendor is required to sign Integrity Pledge, acknowledge compliance with the Supplier Code of Conduct (SCOC), and comply with all DNB's requirements applicable to this RFI, as disclosed in DNB's website, RFI documents, and/or instructions. Registered Vendor are required to sign and submit the Non-Disclosure Agreement (NDA) and Company Contact Person Information form (refer to RFI Summary) to the Tender Secretariat within the specified timeline as indicated by DNB.
3. Vendor must observe and comply with the laws of Malaysia including but not limited to all applicable statutory requirements, by-laws, rules and regulations.
4. Vendor is deemed to declare that they are:
 - a. in full compliance with:
 - i. all applicable anti-corruption and anti-bribery laws including the Malaysian Anti-Corruption Commission Act 2009;
 - ii. the Anti-Money Laundering, Anti-Terrorism Financing and Proceeds of Unlawful Activities Act 2001; and
 - iii. all applicable export control laws.
 - b. not:
 - i. a restricted party or subject to any sanctions; or
 - ii. located, organized or resident in a country, territory that is, or whose government is the target of comprehensive sanctions broadly prohibiting activity with such country, territory, or government; by any governmental authority or agency or regulatory body or international organisation or relevant sanctions authority including but not limited to the United Nations or European Union.
5. By issuing this RFI Notice, DNB is not bound in any way to complete this RFI exercise.
6. Please email any queries pertaining to this RFI to DNB's Tender Secretariat at tender.secretariat1@digital-nasional.com.my.