

Request for Information Form

Market Sounding for Investment in Data Centre and Cloud Infrastructure in Sri Lanka

1. Investor Credentials and Financial Capacity

- 1.1. Legal name:
- 1.2. Country of incorporation:
- 1.3. Contact details:
- 1.4. Corporate ownership structure and ultimate beneficial owners:
- 1.5. Parent, affiliate, or partner entities that will participate in the proposed project, if any:
- 1.6. Years in operation:
- 1.7. Principal lines of business:
- 1.8. Financial statements (attach audited financial statements for the past three (3) years):
- 1.9. Key financial indicators (indicate latest turnover, total assets, and net worth):
- 1.10. Funding capacity (indicate available capital, committed funds, and/or access to credit lines, with supporting documentation such as letters of credit, bank statements, or certified confirmations):
- 1.11. Evidence of funding partners, institutional backers, or financiers, if any (attach details of relevant agreements of MoUs, if any):

2. Investor Experience

- 2.1. List similar data centre, cloud, or AI-infrastructure projects delivered within the past five (5) years (indicate country/city, capacity (MW), certification level, year of completion, and your role (e.g., developer / operator / investor):
- 2.2. Experience in renewable energy integration or green data centre development, if any:
- 2.3. Management and technical team credentials relevant to data centre development or operation:

3. Proposed Concept and Project Scale

3.1. Overall Concept and Design Intent

- 3.1.1. Provide a concise overview of your proposed data centre concept (max. 300 words):
- 3.1.2. Target Uptime Institute or equivalent certification (GoSL preference - Tier III+¹ / Tier IV):
- 3.1.3. Specify whether the design will follow a modular, hyperscale, or hybrid approach:
- 3.1.4. Indicate the proposed technology stack and major OEM partners (if known):

3.2. Capacity and Deployment Profile

Please complete the table below, providing figures for each applicable category. Leave non-applicable fields blank and indicate 'N/A' where relevant.

	Equipped (Active)		Infrastructure Only (Passive)		
	Cloud	AI	Cloud	AI	General Purpose
IT Load (MW)					
White Space Area (Sq. m)					
Rack Count					
Compute Density (kW/rack)					

¹ Tier III+ refers to all components 2N or 2N+1 but main energy supply N+1.

Power Provisioned (MW)*					
Cooling Capacity Installed (MW)*					
GPU/AI Compute Capacity (if applicable)					

* = for passive / shell capacity fields only.

3.2.1. Phasing approach and anticipated timeline for build-out (tabular format preferred):

3.3. Technical and Integration Specifications

(max. 150 words for each answer, attach required supporting documentation as relevant):

- 3.3.1. Alignment with international standards (e.g., Uptime Institute, ISO 27001, ISO 22301, ISO 50001, ISO 9001, or equivalent):
- 3.3.2. Redundancy and resilience mechanisms to ensure uptime and disaster-recovery capability:
- 3.3.3. Description of cloud infrastructure to be established by the investor, if any:
- 3.3.4. Description of AI-specific infrastructure to be established by the investor, if any:
- 3.3.5. Adoption of open and interoperable standards to ensure integration with national systems:
- 3.3.6. Describe how the proposed facility will ensure high-performance, low-latency connectivity with global and regional cloud ecosystems:

4. Value Proposition to the Government of Sri Lanka and Local Market

- 4.1. Describe proposed service models for Government, academia, and private sector users (max 150 words):
- 4.2. Proposed workload allocation for each category (indicate percentages and capacity (MW)):
 - a. Pre-committed workloads brought by the investor.
 - b. Active workload (General Purpose and AI) supplied to GoSL free of charge (FoC):
 - c. Minimum guaranteed (MG) workloads expected from GoSL, if any.
- 4.3. High-level pricing formula (indicate cost per MW-hour, per rack, and per compute unit) for:
 - a. GoSL workloads above FoC or MG levels;
 - b. Commercial workloads offered to the private sector.
- 4.4. Describe expected contributions to R&D, capacity building, and local innovation ecosystems (max 150 words):
- 4.5. Outline potential for partnerships with local universities, enterprises, or public institutions (max 150 words, tabular format preferred):

5. Land Characteristics and Requirements

- 5.1. Specify total land extent required (in acres / hectares) (initial and full build-out with phasing):
- 5.2. Describe preferred site characteristics (e.g., climate, geotechnical conditions, water access, proximity to transmission infrastructure):
- 5.3. Identify land-use category sought (industrial / technology / greenfield / brownfield):
- 5.4. Indicate key locational or environmental considerations that would influence site selection (max 200 words):

6. Energy Model

- 6.1. Estimated power demand (MW) (initial and full build-out with phasing):
- 6.2. Preferred energy supply mode (Grid / Self-generation / Hybrid (if hybrid, specify proportion)):
- 6.3. Expected energy cost assumptions (USD per kWh) factored in business plan:
- 6.4. Proposed energy efficiency measures or technologies to meet Tier-level requirements:
- 6.5. Indicate willingness to invest in or co-develop self-generation capacity (Yes/ No):

6.6. Self-Generation Details (if applicable):

- 6.6.1. Mode of generation (Solar / Wind / Hydro / Biomass / Hybrid / Other):
- 6.6.2. Proposed installation capacity (MW):
- 6.6.3. Land requirement for generation facilities (acres / hectares):
- 6.6.4. Co-location or wheeling arrangement proposed (max. 150 words):
- 6.6.5. Grid integration plan and redundancy design (max. 150 words):

- 6.7. Any other technical or regulatory considerations relevant to energy supply and integration (max. 200 words):

7. Water Requirements

- 7.1. Cooling method proposed:
- 7.2. Requirement for continuous vs. intermittent water supply:
- 7.3. Estimated total water demand (m³ per day) (initial and full build out with phasing):
- 7.4. Project water usage intensity (litres/MW-hour) (initial and full build out with phasing):
- 7.5. Number and type of independent and redundant water sources required:
- 7.6. Minimum water pressure and flow-rate requirements:
- 7.7. Required mineral content/water hardness specifications for cooling systems:
- 7.8. Pre-treatment requirements (e.g., filtration, softening):
- 7.9. Estimated quantity of discharge/wastewater (m³ per day) (initial and full build out with phasing):
- 7.10. Expected characteristics of output/disposal water:
- 7.11. Preferred disposal method:
- 7.12. Any other considerations relevant to water supply, usage, and disposal (max. 150 words):

8. Connectivity Requirements

- 8.1. Required bandwidth capacity (Gbps / Tbps) (initial and full build-out with phasing):
- 8.2. Required redundancy (number of links or paths) and latency tolerance (ms):
- 8.3. Preferred connectivity routes or international cable landing points:
- 8.4. Any proposals for new connectivity infrastructure or partnerships (max. 150 words):

9. Proposed Investment and Partnership Structure

- 9.1. Proposed ownership and operating structure (e.g., PPP / BOO / BOT / lease):
- 9.2. Indicative total investment envelope (USD):
- 9.3. Proposed phasing and development timeline:
- 9.4. Proposed sources of finance (e.g., equity / debt / blended / other):
- 9.5. Interest in partnering with local or international firms or institutions (max. 100 words):
- 9.6. Expected role of GoSL or its agencies (e.g., land, energy facilitation, regulatory support, or policy incentives) (max. 200 words):
- 9.7. Estimated new employment generation:
- 9.8. Five year revenue generation, and operational cost projection (USD):
- 9.9. Market orientation (e.g., 100% export market vs. 100% local market vs. local & export markets):

10. Environmental, Social, and Sustainability Commitments

(max. 150 words for each answer, attach required supporting documentation as relevant):

- 10.1. Outline potential for use of renewable energy and energy-efficient cooling solutions:
- 10.2. Outline potential for use of water efficiency mechanisms (e.g., planned reuse systems, proposed technologies for reducing water usage):
- 10.3. Approach to mitigating and offsetting other environmental impacts (e.g., waste management, biodiversity):
- 10.4. Planned certifications or alignment with international ESG or green data center standards (e.g., ISO 14001 / ISO 50001 / LEED / BREEAM, EDGE / other):
- 10.5. Approach to considering social impacts (e.g., local employment, community benefits, skills transfer):

11. Other Facilitation Needs and Assumptions

(max. 200 words for each answer):

- 11.1. List any additional infrastructure or policy support expected from GoSL (e.g., tax incentives, connectivity, expedited approvals, or access to data exchange frameworks):
- 11.2. Identify any assumptions in the business plan regarding tariffs, land tenure, or permits:
- 11.3. Any other information or clarifications the potential investor wishes to provide:

12. Declaration

I hereby declare that the information provided in this Form is true. I also commit to promptly notifying the Board of Investment of Sri Lanka of any changes to the details furnished above.

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Signature of the Respondent

Name:

Designation:

Telephone:

Email:

Date: