



## **REQUEST FOR INFORMATION (RFI)**

### **DEVELOPMENT OF DATA CENTRE AND CLOUD INFRASTRUCTURE IN SRI LANKA**

The Government of Sri Lanka, through the Board of Investment (BOI) and the Ministry of Digital Economy (MoDE), is undertaking a national initiative to establish sovereign, scalable data centre and cloud infrastructure to support high-performance computing, AI workloads, and national digital services. Strengthening domestic data centre capacity is a strategic priority to enhance digital sovereignty, reduce external dependence, and position Sri Lanka as a competitive destination for global technology investment.

This Request for Information (RFI) invites qualified investors, developers, and operators to submit concepts and information on establishing large-scale data centre and AI-ready infrastructure in Sri Lanka. The Government seeks to understand investor capabilities, proposed technical solutions, scale of facilities, value propositions, and enabling requirements such as land, energy, and connectivity. Insights gathered will shape the facilitation framework and inform the design of future partnerships and preliminary evaluation.

The RFI aims to obtain information on:

1. The proposed type, scale, and technical specifications of data centre facilities.
2. The value proposition to the Government of Sri Lanka and the local market.
3. Infrastructure, regulatory, and facilitation requirements for investment viability.
4. Preferred investment or partnership structures, including PPP or private-sector-led models.

#### **Guidelines for Submissions**

1. Respondents should submit the duly completed “RFI Form” together with the requested supporting documentation to the BOI. Submissions must be clear, structured, and presented in English.
2. The RFI Form can be downloaded from <https://investsrilanka.com/boi-adverts/> and will also be available at the Investment Promotion Department, Level 26, West Tower, World Trade Center, Colombo 01, during the open period (02/12/2025 – 08/01/2026)
3. Responses should be submitted no later than 1500 hrs (SL) on 08/01/2026 electronically to [thanujak@boi.lk](mailto:thanujak@boi.lk) and physically to the Investment Promotion Department, Level 26, West Tower, World Trade Center, Colombo 01. The subject field of the email should be **“RFI - Development of Data Centre and Cloud Infrastructure in Sri Lanka - Company/Individual Name”**.

4. Further information may be requested from the Investment Promotion Department of the BOI, which can be contacted at [thanujak@boi.lk](mailto:thanujak@boi.lk) / [upekhan@boi.lk](mailto:upekhan@boi.lk).

Submissions will be evaluated jointly by BOI and MoDE, focusing on the investment and technical components respectively. All information submitted will be treated as confidential and used solely for internal assessment and planning purposes. Respondents demonstrating strong strategic and commercial alignment may be invited to bilateral discussions or future structured partnerships and preliminary evaluation. This evaluation is qualitative and non-binding, does not constitute a solicitation, offer, or tender, and is not considered as an approval for the investment.

Submission of information under this RFI does not create any financial or contractual obligation on the part of the Government of Sri Lanka. The Government reserves the right to accept or reject any or all submissions, modify or cancel the RFI, or initiate future partnerships and preliminary evaluation without prior notice or liability.

Issued by:

Board of Investment of Sri Lanka and Ministry of Digital Economy Sri Lanka

02<sup>nd</sup> December 2025

# 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+<sup>1</sup> / 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)					

<sup>1</sup> 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 (m<sup>3</sup> 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 (m<sup>3</sup> 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.

.....  
Signature of the Respondent

Name: .....

Designation: .....

Telephone: .....

Email: .....

Date: .....