

Invitation to Participate in Market Sounding Exercise for Implementation of Four Numbers of State-of-the-Art SCADA Systems for Distribution Divisions of Ceylon Electricity Board (CEB), Sri Lanka

The **Ceylon Electricity Board** is exploring the opportunities to **shape the future Sri Lanka's energy landscape** by bringing innovation, expertise and digitalization to the electricity distribution system in Sri Lanka for improving the reliability and controllability by means of SCADA systems.

Ceylon Electricity Board is inviting interested competent parties who have engaged with National System Control Centres and Distribution Control Centres in power utilities elsewhere, to participate in Market Sounding Exercise for Implementation of a State-of-the-Art Supervisory Control and Data Acquisition (SCADA) systems for Distribution Divisions, Ceylon Electricity Board, Sri Lanka.

Purpose of the Market Sounding

This exercise aims to:

- Identify best practices, architecture, and technology solutions used globally in similar distribution control centres.
- Gather inputs to system specifications, integration methods, training, maintenance, and support requirements.
- Engage with experienced firms for the preparation of a future Request for Proposals (RFP) for SCADA implementation.

Scope of SCADA Implementation

The SCADA/ADMS is expected to include (but not be limited to):

- Supervisory Control, Real-time monitoring and Management of MV distribution network and assets.
- Identification of Distribution power flow and other related modules
- Identification of Operational decision support tools.
- Seamless integration with the existing CEBAssist platform at CEB.

This market sounding exercise is being conducted solely for information purposes and does not constitute a formal procurement process. CEB will deliver a presentation during the market-sounding exercise, which will also be made available on the CEB website for reference by all potential participants and other interested parties.

Taking part in this market sounding exercise will neither confer advantages nor disadvantages to any respondent(s) in any future procurement processes.

Interested competent parties may access the Market Sounding Questionnaire from the CEB, Ministry of Energy or Electronic Government Procurement (eGP) System websites as follows:

- https://www.ceb.lk/
- http://powermin.gov.lk/
- https://promise.lk/?p=front_cont&a=e_government_procurement
- Interested parties may also submit a request for the link of the Market Sounding Questionnaire by e-mailing to agmdd2@ceb.lk
- Interested parties may also submit the duly filled Market Sounding form electronically through Google Forms on the following link

https://docs.google.com/forms/d/e/1FAIpQLSeU6n9R8HXIYzh50fk3rFXRY89fV4qO0y8fO0n6mxu6UaLrZw/viewform?usp=header

The market sounding activity will be conducted in an open forum on fixed date, with the participation from all parties who responded to the advertisement and expressed interest. Date for the open forum will be informed in writing to all parties who has responded to the advertisement and expressed interest upon passing of deadline.

Confidentiality of the information submitted for the Market Sounding Questionnaire by the interested competent parties will be ensured by CEB.

The deadline for submission of the Market Sounding Questionnaire is set for Wednesday, 25th June 2025, at 18:00 hrs (Sri Lanka Time).

Office of Addl. General Manager (DD2) Ceylon Electricity Board No. 205/3 Kandy Road, Pahala Biyanwila, Kadawatha, Sri Lanka. 09 June 2025