

INVITATION FOR EXPRESSIONS OF INTEREST

A Precision Agriculture Information System (PAIS) to Unlock Smart Agriculture

The Council for Scientific and Industrial Research (CSIR) has developed a management strategy that uses a range of technologies to gather, process and analyse remote sensing (drone and satellite) data – to guide targeted actions that improve the efficiency, productivity and sustainability of agricultural operations. This PAIS platform shall provide regular farm-based information on the spatial variability of crop growth conditions to foster precision farm management and supply chain management decisions throughout the agricultural value chain.

The CSIR is seeking industry partners to collaborate on rolling out the PAIS technology nationally to support the farming community. We invite interested industry partners with relevant industry experience and market opportunities to submit Expressions of Interest (EOI) for the commercialisation of PAIS.

Who can apply?

Organisations that:

- Have relevant industry knowledge and experience in geographic information systems (GIS) and/or precision agriculture services;
- Have the resources and motivation to implement the technology;
- Have the means to commercialise the technology;
- Have demonstrated good business acumen and strategy, and
- Are willing to invest financially or have demonstrated capabilities to successfully source funding from the public and private sectors.

WHAT TO SUBMIT:

- A brief description of the company's core business;
- An outline of relevant industry knowledge and experience towards implementation and management of GIS;
- A brief outline describing the applicant's suggested approach for the commercialisation of the technology; and
- Demonstrate commitment to financial investment or securing the necessary funding for the commercialisation phase.

Applicants must also attach:

- Audited/independently reviewed financial statements;
- For companies operating in South Africa, a valid tax clearance certificate;
- A valid B-BBEE certificate;
- Brief CVs (one page preferred) of each of the team members who will be driving the commercialisation of the products; and
- Company registration documents.

FAILURE TO PROVIDE THE REQUIRED DOCUMENTS OR MOTIVATIONS WILL PREJUDICE THE ASSESSMENT OF THE APPLICATION SUBMITTED.

Closing date for applications: 31 January 2025 at 16:30

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