

LIFE SCIENCES & AGRITECH

Overview

This award recognises and celebrates an outstanding digital and/or technological solution created or based in WA that drives

- a significant positive change for people and the environment;
- advancements in industry based research, products and solutions;
- opportunity and/or improvement in accessing essential resources, solutions and services. The solution support smarter processes in an innovative and collaborative manner, delivering and transforming organisations with high levels of productivity and competitiveness;

through the development of innovative life sciences and/or agritech solutions.

Description

Entry is open to any life sciences and/or agritech digital and/or technological solution that demonstrates excellence, innovation and benefit to people and/or the environment by:

- promoting the health, welfare, sustainability and/or needs for people;
- providing sustainability of the planet;
- improve the wellbeing, quality of life and standard of living for people.

Entries may be in production or have completed a proof-of-concept or pilot stage. While the application may not necessarily be in full-scale implementation, it must provide details of user acceptance and testing and/or already be in use by customers of the organisation.

Sample Market Sectors

Sustainability and Environment, Biology, Agriculture, Medical Technology, Biotechnology, Healthcare Innovation, Pharmaceuticals, Food and Nutrition, Environmental Health, Aquaculture.



Life Sciences & Agritech

Criteria and Attributes

The Life Sciences & Agritech award will be judged according to the following criteria:

WHY: THE PROBLEM

This criterion judges how the problem / need was identified and why the project was initialised:

- 1. What was the problem/need identified and how does it impact on people, the environment and/or sustainability?
- 2. What research or needs analysis was undertaken? (and what did this show?)
- 3. What competitive analysis was undertaken?
- 4. What are the gaps in the market?

WHAT: THE SOLUTION

This criterion judges the quality of the solution:

- 1. What is the solution and how does it deliver a significant positive change, deliver innovative advancements in industry based research, products and solutions and/or improve or provide opportunity in accessing essential resources, solutions and services?
- 2. Underlying technology used
- 3. Market share number of customers/clients, revenue or investment, technology enhancements
- 4. User uptake, experience and acceptance
- 5. Strategy for reaching the target market/user base over the next 12 24 months.

HOW: MATCHING THE PROBLEM AND THE SOLUTION:

This criterion judges effectiveness of the solution

- 1. Underlying technology used
- 2. Understanding/implementation of the user requirements;
- 3. Methodology used
- 4. Management of Privacy and Security.

INNOVATION

This criterion judges the degree of innovation:

- 1. Uniqueness, complexity and impact how is this innovative, different and how will it deliver excellence?
- 2. What is the innovative impact of the solution? For example, is it incremental, disruptive, radical or architectural innovation/excellence?