

# 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?