# AgHack
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Presented by:

## Department of Primary Industries and Regional Development

GOVERNMENT OF WESTERN AUSTRALIA

## CHALLENGE TITLE

# Identifying and predicting pests to protect WA

## How might we better

Detect pests from photographic evidence to help improve WA's biosecurity?

### CHALLENGE STORY

Australian agricultural exports are worth $45 billion. These exports are largely reliant on Australia's freedom from many exotic pests and diseases because of our remote location and effective border biosecurity. However, our agriculture industries are constantly under siege from overseas biosecurity threats that can arrive with infested imports or in travellers ' belongings.

Currently farmers and individuals  can report suspected pests to DPIRD and include GPS reports and photographic evidence through its proprietary MyPestGuide App.

### Scale/Potential:

## MEDIUM

Improving WA's biosecurity is a critical need for both state and Federal agencies. Farmers and farming companies also need to monitor their pest exposure.

### Data Description & Source

- MyPestGuide-Reporter App

### Mentors & Contacts

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