BIOSECURITY AND FOOD SAFETY COMPLIANCE



Biosecurity and Food Safety (BFS) protects the NSW community, environment and economy from biosecurity & food safety risks

Project Overview

BFS Compliance developed a series of microlearning resources for authorised officers (AOs) and volunteers temporarily appointed as AOs, to support onboarding into a biosecurity emergency response.

The resources are an essential suite of fully animated short videos for AOs, partly delivered by an artificial intelligence (AI) generated webinar. They are based on existing biosecurity legislation training resources, with slight variations to make them scenario or emergency specific. Printed resources were also developed to help navigate, understand, and operationalise the *Biosecurity Act 2015*.

The resources are hosted on EMtrain, NSW DPIs emergency management (EM) learning and development program that enables 'anytime learning' for users. The printed resources will be incorporated into NSW DPIs wider EM Response Induction Program on an as needs basis.

Project Statistics



Fact Sheets developed (Varroa mite & Foot and Mouth Disease)



Pivot from current face-to-face training resources to 100% online



Onboarding training session video for Varroa mite response AOs)



Bolster DPIs just-in-time training asset suite



AO essential knowledge videos



Resources bespoke to Biosecurity Act AOs

Project Outcomes

These resource support a consistent approach to AO actions and behaviours during a biosecurity emergency.

In delivering these resources, we created the content and story boards, liaised with a 3rd party animation specialist, and generated the AI webinars. This was a significant achievement as our staff were heavily involved in DPI activities for the Varroa mite EM response in 2022/23.

The expertise of our staff has resulted in the development of specific storyboard and content review templates that can be used for similar future projects, which will ensure a seamless integration into EMTrain.

RDOC24/86097 <u>www.dpi.nsw.gov.au</u>