

# STRATEGIC TARGET

DIRECTION TO ACHIEVE THE OBJECTIVE

## SHORT TERM



To improve existing harvesting tools such as mechanical cutter and CANTAS Electro by their height, weight, vibration, etc. Booster current harvesting productivity in the field.  
E.g. CANTAS Technology, Cutting Material, After Sales Service

 Time Frame: 1 - 3 years

 Increase 25 : 1 - Land to Labour Ratio for FFB Cutting

## MID TERM



Fusion of technologies for fresh fruit bunch detection, geo-tagging, and data communication to improve harvesting operation timeliness.  
E.g. Ripeness Detection, Mapping, and Artificial Intelligence System

 Time Frame: 3 - 5 years

 Increase 50 : 1 - Land to Labour Ratio for FFB Cutting

## LONG TERM



Embrace automation and advanced technologies to reduce substantial labour requirements with a technical and economically viable operation.  
E.g. Robotic in Plantation

 Time Frame: More Than 5 years

 Increase 100 : 1 - Land to Labour Ratio for FFB Cutting

#TARGET APPLICABLE TO THE ENABLERS  
#CURRENT BENCHMARK RATIO 1 : 12.5