

# AD Project Calculator Tools

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# Introduction

- Computer models can facilitate technology and economic based assessments for specific sub-sectors in the Livestock and Food Processing Industry
- Tools can be:
  - Simple = general inputs
  - Complex = a number of detailed inputs
- Tools can use representative default values
  - Pigs, cows, palm oil, cassava, sugar etc
- Tools develop requires country specific data such as:
  - Listing of proven technologies found in country
  - Costs of construction
  - Energy pricing
- Tools can be used by third party or facility managers based on inputs
  - Waste type and volumes
  - Process water
  - Baseline waste management system