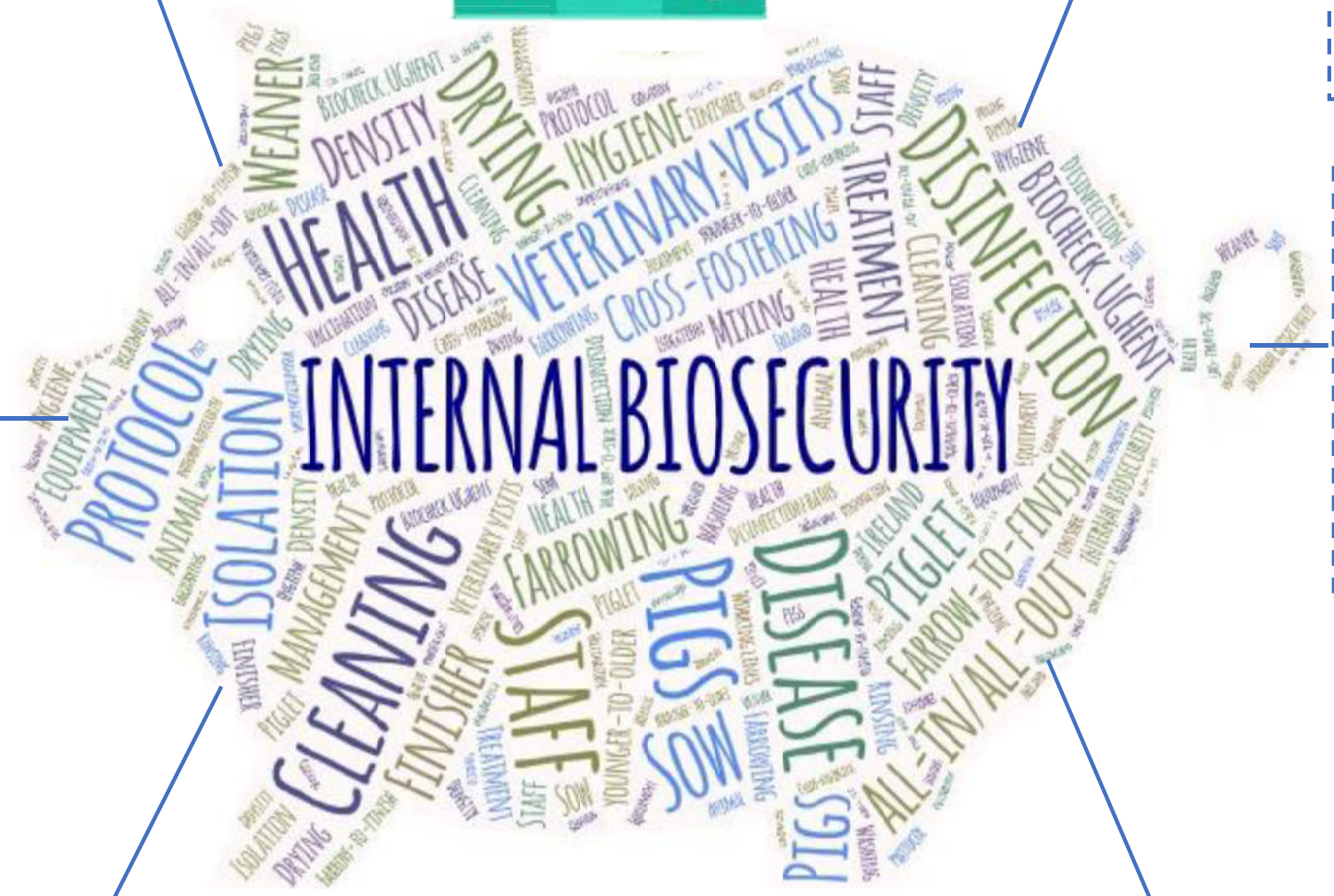
INTERNAL BIOSECURITY IN PIG FARMS: THE IRISH SITUATION

57/100 overall INTERNAL BIOSECURITY score in Irish pig farms



Farrowing and lactation period management

54

- **97%** Farms **cross-foster** piglets
- **65%** Farms cross-foster piglets **once**
- **35%** Farms cross-foster piglets **multiple times**
- **56%** Farms practice **late** cross-fostering (e.g. 4 days post-farrowing)

Weaner and finisher stages management

68

- **67%** Farms practice **all-in/all-out** during the weaner stages
- **80%** Farms practice **all-in/all-out**
- **81%** Farms **strictly separate** different age groups

Hygiene measure between buildings

- **12%** Farms have a **hygiene lock** available
- **5%** Farms **change clothing** between rooms
- **11%** Farms **wash hands** between rooms
- **11%** Farms have **disinfection baths** between rooms

Disease Management

82

- **100%** Farms have a protocol for vaccination and strategic treatment
- **80%** Farms check **regularly** disease status and have regular vet visits
- **65%** Farms **consistently** manipulate sick pigs **after** healthy animals

Cleaning and disinfection

- **58%** Farms respect and provide sufficient time for cleaning & disinfection
- **1%** Farms check if cleaning procedures are efficient
- **26%** Farms **clean & disinfect** after each production round

Working lines and equipment use

- **32%** Farms perform work from **younger to older** pigs
- **57%** Farms place equipment according to working lines and have a protocol for equipment cleaning and disinfection
- **32%** Farms **clearly mark** equipment for the age group it is intended (Weaner / Finisher)
- **95%** Farms have dedicated injection syringes and needles available for each age group

Lower FINISHER mortality associated with better

- •DISEASE MANAGEMENT
- •WEANER STAGE MANAGEMENT
- •HYGIENE MEASURES BETWEEN BUILDINGS

Increased AVERAGE DAILY GAIN associated with better

- •DISEASE MANAGEMENT

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