



**MAXIMUS**

# YOUR SOLUTION FOR BIOSECURITY

## BIOSECURITY IS YOUR RESPONSIBILITY

*Did you know that...*

...the Government of Canada implemented a swine biosecurity standard

The standard was designed to facilitate control of all pathogens that could cause diseases in pigs, and those that are related to food safety and human health.

...this standard provides for the application of the following principles

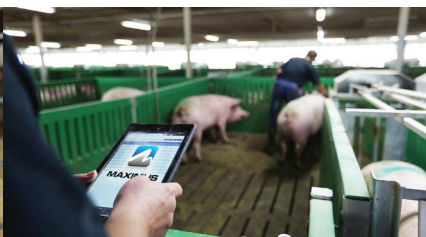
Segregation : Use of barriers.

Sanitation : Cleaning and washing activities.

Flow Management : Set of measures taken to prevent the cross-contamination of uninfected pigs by organizing the flow of pigs, people, and materials within a farm or production system. Log and record keeping.

...humans are one of the main contamination vectors

All family members, employees, essential service providers, and local or foreign visitors can carry pathogens on their boots, clothes, or body, and are thus pathogen vectors.





# YOUR SOLUTION FOR BIOSECURITY

## THE MAXIMUS SYSTEM DOES ALL OF THE ABOVE AND MORE !

- Sophisticated access and movement control for employees, service providers, visitors
- Establishment of restricted access zones and restrictions
- Respect for the sequence and direction of movements from one production site to another to avoid risks of pathogen transmission
- Automatic log keeping, in real time, of all comings and goings indicating people, places, and time
- Option of remotely monitoring, in real time, all movements on your production sites, and of customizing settings via your smart phone.



## WHAT IS THE PROPOSED SOLUTION ?

- Establish a controlled access zone
- Inside facilities with potential animal contact, restrict access to essential people
- Respect the unidirectional movement through the barn, going by age sequence from younger to older animals
- Maintain an employee and visitor log including the date and location of the most recent pig or other animal contact



THE MAXIMUS EXPERIENCE



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