

WATSON Swine model

Predict the impact of your decisions on performance and maximise profitability with data-driven precision

The Watson Swine Model is a sophisticated digital twin prediction model. It works out how, and within which parameters, conditions and performance could be technically optimised.

Recently, the model has been enhanced with an LCA that provides greater transparency of a farm's CO2 emissions. Flexible and highly accurate, Watson shows how a given change may affect production efficiency, operational economics, and the farm's environmental footprint. Integrating data from raw materials, feed additives, genetic potential, health, economics, environment, and management practices, Watson evaluates different options and suggests optimal solutions based on performance and economics.



\$2

SAVED PER PIG FROM IMPROVED PERFORMANCE



\$2-5

SAVED PER PIG FROM SHIPPING OPTIMISATION



\$1-6

SAVED DIAGNOSING & SOLVING PRODUCTION PROBLEMS

The benefits

- ✓ Improve pig performance
- ✓ Lower feed costs
- ✓ Better results prediction
- ✓ Increase margins
- ✓ Transparency on CO2 emissions

