



Improving agricultural efficiencies

Yield Mapping

The Challenge

Fields are not homogenous yet traditionally, agro chemicals have been applied in a blanket fashion yet ideally, should be applied only where needed.

The Solution

By precisely measuring and recording the flow of grain through a combine harvester at the same time as recording the machine's movement through the field, it is possible to produce yield "contour maps". Data from these maps can then be used to determine what in-field treatments are needed with appropriate reduction in agro-chemical usage.

Yield mapping combined with automatic steering technology can further improve efficiency by maximising yields and reducing operator fatigue.