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## Improving agricultural efficiencies

## **Automatic Steering**

## The Challenge

Along with the introduction of new technologies comes increased operator fatigue as the need to monitor many parameters leads to information RESUME overload. ITEC

## **The Solution**

Using satellite guidance (gps or global positioning systems) permits automatic steering leaving the operator to focus on equipment and 21 performance.

This leads to immediate and tangible benefits including:

- Elimination of overlaps/underlaps
- Savings in fuel, time and costs
- Reduced machine wear
- Reduced operator fatigue
- Reduced soil compaction with fewer tracks Controlled traffic farming
- Controlled traffic farming
- Better crop establishment

Depending on the gps system used, accuracies within 1 cm are achievable.

Agricultural Engineering: a key discipline enabling agriculture to deliver global food security

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