



# Training Course: ISOBUS for Engineers – The Basics

## Audience

Engineers working in the Ag equipment industry, particularly with electronics

## Description

ISOBUS is the standard for communication between Ag equipment devices from different manufacturers. ISOBUS enables features like a common GUI, data logging, and precision Ag features such as section-control and variable-rate application.

This lecture-style course introduces the entire ISOBUS ecosystem at a high-level. The course will cover the ISO 11783 standard, the activities of the AEF, and the state of commercial tools available for use in developing ISOBUS applications.

## Prerequisites

- A working knowledge of CAN is recommended
- Familiarity with J1939 is beneficial, but not required. The material will compare and contrast J1939 with ISO 11783.

## Agenda

Course Duration: 4 hours, including breaks

- Introduction – What is ISOBUS?
- A look at the ISO 11783 parts
- Closer look
  - ISO 11783-6 Virtual Terminal
  - ISO 11783-10 Task Controller
- The ISOBUS Ecosystem
  - Commercial Tool availability
  - Activities of the AEF

## Where

Typically offered at one of our DISTek development centers, but can be hosted at other locations upon request.

## Cost

\$350 per attendee. Discounts available for multiple courses or multiple attendees from one company.

## If Interested

Please contact Angela Goodnight ([angela.goodnight@distek.com](mailto:angela.goodnight@distek.com)) to be put on the list for the next available session.

