# ECommerce EDI Toolkit

## What is ECommerce?

The ECommerce team is ultimately responsible for:

- Leading Cummins business units and plant sites in the establishment of and adherence to common EDI processes

- Enabling Cummins business partners to optimize the benefits of paperless business processes.

## What is EDI?

- EDI (Electronic Data Interchange) is the electronic exchange of data using a common standard.

- Cummins uses the EDIFACT EDI standard with our supply base.

- The two options for exchanging EDI are:
    - Sterling Web Forms (SWF)
    - Traditional EDI

### Sterling Web Forms

- SWF is a service offered by our VAN (Value Added Network), IBM Sterling, which allows non-EDI capable suppliers to exchange EDI via a web portal.

- For more information, please contact Electronic.Commerce.Support@Cummins.com

### Traditional EDI

- Traditional EDI requires the trading partner to be capable of receiving and interpreting the requirements received in the EDI file.

- The following are the most common or effective in achieving this capability:

- Integrated EDI solution – ERP system or some other method of receiving EDI demand and loading it automatically into your system.
- 3rd party software – there are many 3rd party EDI software companies who offer solutions to receiving EDI via the traditional method.

**Most Common EDI Message Types**

- Delfor (Delivery Forecast)
- DESADV (Despatch Advice)
- INVOIC (Invoice)
- APERAK (Application Error and Acknowledgement)