

EDI Policy Topics:

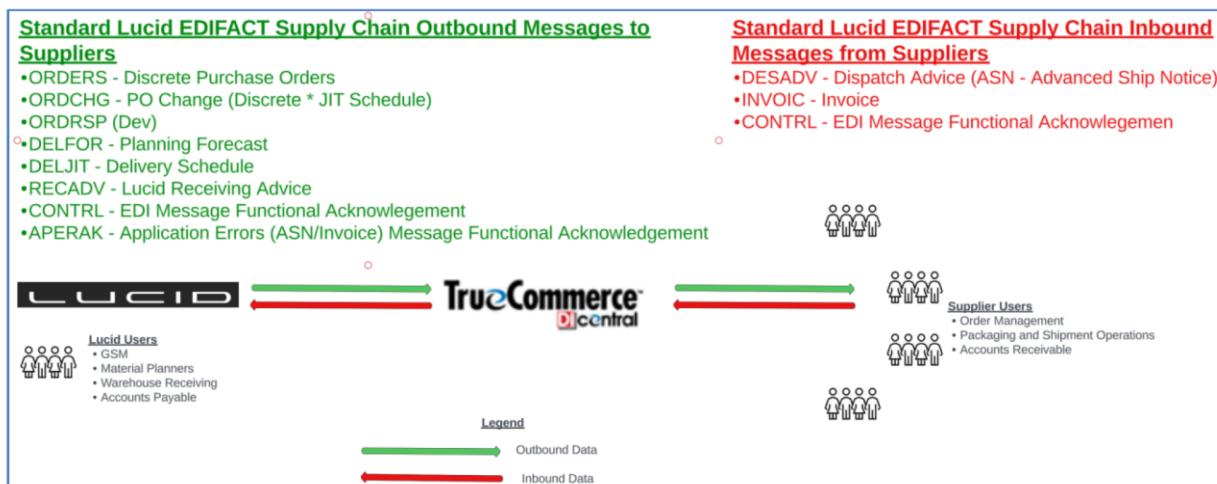
REFERENCES

Item	Reference
Questions about this material.	edi@lucidmotors.com
1 st Tier EDI Support	TrueAuto@truecommerce.com
EDI data quality (qtys, ship dates, price, etc).	Assigned Lucid GSM and/or Material Planner
EDI Reference Documents <ul style="list-style-type: none"> • EDI Specifications • Business Rules • ASN Build Out 	True Commerce<>Lucid EDI Documentation https://dicompliance-zone1.dicentral.com/Vendor/Customers/Downloads?id=37186

EDI DEFINITION:

- Electronic data interchange is the transfer of commercial, administrative and transport information between computer systems, using EDI messages which have been mutually agreed by Lucid and its suppliers.
- An electronic data interchange message (EDI message) is data structured using agreed formats, prepared in a computer readable form and capable of being automatically and unambiguously processed.
- Acknowledgement of receipt: The acknowledgement of receipt of an EDI interchange or message is the procedure by which, on receipt of the message, a corresponding acknowledgement is sent by the receiver.
- EDIFACT is Lucid’s EDI standard
- True Auto is Lucid’s 3rd party EDI service provider to whom the supplier will connect with to exchange EDI messages and to troubleshoot EDI message flow.
- The supplier is expected to have appropriate EDI and business operational support resources to support correct errored EDI messages and business process behind them.

List of EDI messages with Business Purpose



- All suppliers must transact with Lucid through development of all above messages, or use Lucid's Licensed DiAuto Portal, managed by Lucid's 3rd Party Provider, True Commerce.
- Suppliers must adhere to Lucid EDI specification guidelines and Business Rules to drive development and management of their EDI program. These documents are available on Lucid's 3rd Party EDI Service Provider site (see above table). These documents provide business context for your order management, shipping, transportation, and accounts receivable operations and their relation to EDI. EDI specifications provide detailed programming instructions.
- Suppliers should manage storage of all EDI messages so to maintain accurate transmission and data files for recordkeeping and retransmission. EDI messages should be stored by the sender in the transmitted format and by the receiver in the format in which they are received.
- Suppliers should provide two weeks notice of any change in connectivity parameters so as not to disrupt EDI message flow.

A SPECIAL NOTICE REGARDING ASN COMPLIANCE

- ASN Compliance is defined in two parts, but both are focused on the timely and accurate receipt of ASN and label data before Lucid processes your physical shipment. ASNs, Labels, Shipments processed outside of this tolerance are subject to \$1,500 per shipment non-compliance penalty as Lucid incurs significant costs to manually process non-compliant shipments.
 1. **Before Goods Receipt on Lucid's SAP system:**
Supplier sends EDI ASN via True Auto no more than 30 minutes after shipment departure and must be received on Lucid's SAP system before supplier shipment is processed at a Lucid Production facility. This includes providing an accurate Carrier Shipment Tracking Number and SCAC Code. EDI ASNs that successfully pass EDI validation checks will create an Inbound Delivery (IBD) in LUCID SAP. Any IBD is manually created without an EDI ASN message, would be considered as ASN non-compliance.
 2. **After Goods Receipt on Lucid's SAP system:**
 Goods receipt in LUCID SAP system is posted against EDI Inbound Delivery which exactly matches Supplier ASN and Supplier Label, any discrepancies with physical shipment and ASN IBD for e.g., part number, qty, number of pallets, UOM, missing Transport ID, labels) would be considered as ASN non-compliance.
- Suppliers must understand Lucid's ASN Structure driven by Lucid's PDS (Packaging Data Sheet), which describes how your pallets and cartons are structured>> Physical Shipment Structure>>ASN Data Structure and Labels. **See Lucid's ASN Build Out** document on the True Commerce EDI site above for more details on the PDS.

EDI APERAK Monitoring

- The EDI APERAK message may return several data quality errors when your ASN and Invoice are processed by TC. Your responsibility is to setup operations to detect and manage APERAK ASN errors, correct the errors, and resend your ASN before your physical shipment arrives at Lucid. Otherwise, your shipment will be in non-compliance status. For invoices, failure to process and correct APERAK invoice errors will result in slow payments.

EDI Invoicing

- All suppliers are required to send accurate and timely EDI invoices unless exempted by Lucid in writing, or in the case of a request for a manual (.pdf) invoice.
- Suppliers who fail this requirement may incur payment delays and subject to \$50 per invoice processing fees for untimely or inaccurate invoices.