TRACELINK UNIVERSITY



# Inventory balances (IDoc)

**Inventory balances** allow suppliers to communicate with their remote or third-party warehouses about their available and upcoming inventory levels. Inventory balances contain several types of inventory information such as physical product location within a warehouse, product category, and total available inventory. Communicating inventory levels ensures suppliers can keep the required amount of inventory stocked at their locations and enables them to perform other key activities like properly preparing to fulfill large orders. Inventory balances are usually sent at regular intervals or because the buyer requests inventory information.

Suppliers use inventory balances to communicate about available and upcoming inventory levels with their remote or third-party warehouses or buyers.

Contact your TraceLink Services representative for more information about integrating with this message.

- **Message Type**: MPC_INVENTORY_BALANCE (Inventory Balance)
- **IDoc Format**: INVRPT01
- **Transform Names**:
  - B2B_IDoc_INVRPT_INVRPT01_InventoryBalance_IB_V4
  - B2B_IDoc_INVRPT_INVRPT01_InventoryBalance_OB_V3

© TraceLink Inc. 2009 - 2025 All Rights Reserved

## Guidelines

| Input Element | Occurs | Length | Description | Example |
|---|---|---|---|---|
| INVRPT01 | 1...1 | – | **Required.** XML IDoc DESADV root element. | – |
| IDOC | 1...1 | – | **Required.** IDoc root. | – |
| @BEGIN | 1...1 | 0/* | **Required.** Begin of message attribute. | 1 |
| EDI_DC40 | 1...1 | – | **Required.** IDoc control record. | – |
| @SEGMENT | 1...1 | 0/* | **Required.** Begin of segment attribute. | 1 |
| TABNAM | 1...1 | 0/* | **Required.** IDoc table name. | EDI_DC40 |
| MANDT | 0...1 | 0/3 | Client. | 300 |
| DOCNUM | 0...1 | 0/16 | IDoc number. | 0000000000619827 |
| STATUS | 0...1 | 0/* | Current IDoc processing status. | 03 |
| DIRECT | 1...1 | 0/* | **Required.** Direction. | 1 |
| OUTMOD | 0...1 | 0/1 | Output mode. | 2 |
| EXPRSS | 0...1 | 0/1 | Overriding in inbound processing. | – |
| TEST | 0...1 | 0/1 | Test flag. | – |
| IDOCTYP | 1...1 | 0/30 | **Required.** IDoc basic type. | INVRPT |
| CIMTYP | 0...1 | 0/* | Name of extension type. | – |
| MESTYP | 0...1 | 0/* | Logical message type. | INVRPT01 |
| MESCOD | 0...1 | 0/3 | Logical message code. | – |
| MESFCT | 0...1 | 0/3 | Logical message function. | – |
| STD | 0...1 | 0/1 | EDI standard. | – |
| STDVRS | 0...1 | 0/6 | Version of EDI standard. | – |
| STDMES | 0...1 | 0/6 | EDI message type. | – |
| SNDPOR | 1...1 | 0/10 | **Required.** Sender port (SAP System, EDI subsystem). | SAPD11 |
| SNDPRT | 1...1 | 0/2 | **Required.** Partner type of sender. | LS |
| SNDPFC | 0...1 | 0/2 | Partner function of sender. | – |
| SNDPRN | 0...1 | 0/10 | Partner number of sender. | ERPCLNT302 |
| SNDSAD | 0...1 | 0/21 | Sender address (SADR). | – |
| SNDLAD | 0...1 | 0/70 | Logical address of sender mapping to fileSenderNumber. Require a value that concatenates party type with party identifier in party type format. | 0010136941923 |
| RCVPOR | 1...1 | 0/10 | **Required.** SAP receiver port. | TRACELINK |
| RCVPRT | 0...1 | 0/2 | Partner type of receiver. | LS |
| RCVPFC | 0...1 | 0/2 | Partner function of receiver. | LS |
| RCVPRN | 0...1 | 0/10 | Partner number of receiver. | TRACELINK |
| RCVSAD | 0...1 | 0/21 | Receiver address (SADR). | – |
| RCVLAD | 0...1 | 0/70 | Logical address of receiver. Required for TraceLink. Identifies the receiver of the IDoc for the TraceLink system. 's location ID. Must match the value that the IDoc sender has configured for their receiver partner in TraceLink. | 3333331013655 |
| CREDAT | 1...1 | 8/8 | **Required.** Date IDoc was created in format YYYYMMDD. | 20230511 |
| CRETIM | 1...1 | 6/6 | **Required.** Time IDoc was created in format HHMMSS. | 161000 |
| REFINT | 0...1 | 0/14 | Reference to interchange file. | – |
| REFGRP | 0...1 | 0/14 | Reference to message group. | – |
| REFMES | 0...1 | 0/14 | Reference to message. | – |
| ARCKEY | 0...1 | 0/70 | EDI archive key. | – |
| SERIAL | 0...1 | 0/20 | EDI/ALE: Serialization field. | – |
| E1DRM01 | 1...1 | – | **Required.** Inventory balance report header segment. | – |
| @SEGMENT | 1...1 | 0/* | **Required.** Begin of segment attribute. | 1 |
| ACTION | 0...1 | 0/3 | Processing action code for the whole IDoc message.<br>Valid values:<br>• `000` – Original.<br>• `001` – Reverse.<br>• `002` – Change (header level) .<br>Not populated – Not applicable. | ORIGINAL |
| EFF_DATE | 0...1 | 0/8 | Effective date for inventory balance report. | 20240228 |
| EFF_TIME | 0...1 | 0/6 | Effective time. | 12:40:34 |
| TRANSNO | 0...1 | 0/35 | Inventory balance report document number. | 0081426104 |
| TRANDATE | 0...1 | 0/8 | Inventory balance report document date. | 2024-03-08 |
| TRANTIME | 0...1 | 0/6 | Inventory balance report document time. | 1 |
| E1ADRM0 | 0...10 | – | Mapping for bill-to party (customer) identifier and address information. | – |
| @SEGMENT | 1...1 | 0/* | **Required.** Begin of segment attribute. | 1 |
| PARTNER_Q | 0...1 | 0/3 | Qualifier identifying customer party location data.<br>Valid values:<br>• `AG` – Sold to customer.<br>• `LF` – Vendor, supplier.<br>• `MF` – Manufacturer.<br>• `WE` – Ship to location. | AG |
| ADDRESS_T | 0...1 | 0/1 | Address type. | – |
| PARTNER_ID | 0...1 | 0/17 | SAP partner number. | 0001307782 |
| JURISDIC | 0...1 | 0/17 | Location for tax calculation - Tax Jurisdiction Code. | – |
| LANGUAGE | 0...1 | 0/2 | Language key. | EN |
| NAME1 | 0...1 | 0/40 | Party name or description. | BLUE FERRET HEALTH |
| NAME2 | 0...1 | 0/* | Party name or description. | – |
| NAME3 | 0...1 | 0/* | Party name or description. | – |

© TraceLink Inc. 2009 - 2025 All Rights Reserved

| Input Element | Occurs | Length | Description | Example |
|---|---|---|---|---|
| STREET1 | 0...1 | 0/40 | House number and street. | 5995 COMMERCE CENTER DR |
| STREET2 | 0...1 | 0/40 | House number and street. | – |
| STREET3 | 0...1 | 0/40 | House number and street. | – |
| POSTL_COD1 | 0...1 | 0/10 | Postal code. | 43125 |
| CITY1 | 0...1 | 0/40 | Town or city. | GROVEPORT |
| TELEPHONE1 | 0...1 | 0/30 | Telephone number. | 6144096700 |
| TELEFAX | 0...1 | 0/30 | Telephone number. | 6144096751 |
| COUNTRY1 | 0...1 | 0/3 | Country indicator (ISO alphanumeric). | US |
| REGION | 0...1 | 0/3 | Region, state code. | OH |
| E1DRM02 | 0...* | – | Inventory balance report line item details. | – |
| @SEGMENT | 1...1 | 0/* | **Required.** Begin of segment attribute. | 1 |
| POSEX | 0...1 | 0/6 | Line item number for inventory balance report. | 000010 |
| ACTION | 0...1 | 0/3 | Processing function, transaction set purpose code.<br>Valid values:<br>• `001` – Item added.<br>• `002` – Item changed.<br>• `003` – Cancel (item).<br>• `005` – Item locked.<br>Not populated – Not applicable. | – |
| STQTY | 0...1 | 0/15 | Line item quantity. | 1000 |

© TraceLink Inc. 2009 - 2025 All Rights Reserved

| Input Element | Occurs | Length | Description | Example |
|---|---|---|---|---|
| MEASUNIT | 0...1 | 0/3 | Unit of measure for total line item quantity.<br>**Valid values**<br>• 02 – Statute Mile<br>• 4G – Microliter<br>• AM – Ampoule<br>• AV – Capsule<br>• BD – Bundle<br>• BG – Bag<br>• BO – Bottle<br>• BX – Box<br>• C3 – Centiliter<br>• C8 – Cubic decimeters<br>• CA – Case<br>• CC – Cubic Centimeter<br>• CF – Cubic Feet<br>• CG – Card Blister<br>• CH – Container<br>• CI – Cubic Inches<br>• CL – Cylinder<br>• CM – Centimeter<br>• CN – Can<br>• CP – Crate<br>• CQ – Cartridge<br>• CR – Cubic Meters<br>• CT – Carton<br>• DA – Day<br>• DI – Dispenser<br>• DK – Kilometers<br>• DL – Deciliter<br>• DM – Decimeter<br>• DR – Drum<br>• DS – Display<br>• DZ – Dozen<br>• EA – Each<br>• FO – US Fluid Ounce<br>• FT – Foot<br>• GA – US Gallon<br>• GL – Gram/Liter<br>• GR – Gram<br>• GS – Gross<br>• H4 – Hectoliter<br>• HF – Hundred Feet<br>• HR – Hours<br>• IN – Inch<br>• K6 – Kiloliters<br>• KG – Kilogram<br>• KT – Kit<br>• LB – US Pound<br>• LF – Linear Foot<br>• LO – Lot (unit of procurement)<br>• LT – Liter<br>• LY – Linear Yard<br>• MC – Microgram<br>• ME – Milligram<br>• ML – Milliliter<br>• MM – Millimeter<br>• MO – Months<br>• MQ – Cubic millimeter<br>• MR – Meter<br>• OZ – Ounce<br>• P1 – Percent<br>• PC – Piece<br>• PF – Pallet<br>• PK – Pack (Only supported Outbound)<br>• PK – Package<br>• PR – Pair<br>• PT – Pint<br>• QT – Quart<br>• RL – Roll<br>• SC – Square Centimeter<br>• SF – Square Foot<br>• SH – Sheet<br>• SI – Square Inch<br>• SM – Square Meter<br>• SP – Self Package<br>• ST – Set<br>• SY – Square Yard<br>• SZ – Syringe<br>• T3 – Thousand Pieces<br>• TB – Tube<br>• TH – Thousands<br>• TN – Tonne<br>• TS – Thousands<br>• TY – Tray<br>• U2 – Tablet<br>• UM – Million<br>• UN – Unit<br>• US – Dosage Form<br>• V2 – Pouch<br>• VI – Vial<br>• WK – Week<br>• YD – Yard<br>• YR – Years | EA |

© TraceLink Inc. 2009 - 2025 All Rights Reserved

| Input Element | Occurs | Length | Description | Example |
|---|---|---|---|---|
| EFF_DATE | 0...1 | 0/8 | Effective date. | 20240308 |
| E1DRM04 | 0...* | – | On hand quantity at storage locations for product at line item level. | – |
| @SEGMENT | 1...1 | 0/* | **Required.** Begin of segment attribute. | 1 |
| QUALF | 0...1 | 0/3 | Qualifier identifying quantity type recorded in IDoc. Valid value for IDoc is 079 – ONHAND. | 079 |
| STOCK_LOC | 0...1 | 0/10 | Quantity Details for storage locations. | 4578 |
| QTY | 0...1 | 0/15 | On hand quantity at storage location. | 500 |

© TraceLink Inc. 2009 - 2025 All Rights Reserved

| Input Element | Occurs | Length | Description | Example |
|---|---|---|---|---|
| UOM | 0...1 | 0/3 | Unit of measure for on hand quantity.<br>**Valid values**<br>• 02 – Statute Mile<br>• 4G – Microliter<br>• AM – Ampoule<br>• AV – Capsule<br>• BD – Bundle<br>• BG – Bag<br>• BO – Bottle<br>• BX – Box<br>• C3 – Centiliter<br>• C8 – Cubic decimeters<br>• CA – Case<br>• CC – Cubic Centimeter<br>• CF – Cubic Feet<br>• CG – Card Blister<br>• CH – Container<br>• CI – Cubic Inches<br>• CL – Cylinder<br>• CM – Centimeter<br>• CN – Can<br>• CP – Crate<br>• CQ – Cartridge<br>• CR – Cubic Meters<br>• CT – Carton<br>• DA – Day<br>• DI – Dispenser<br>• DK – Kilometers<br>• DL – Deciliter<br>• DM – Decimeter<br>• DR – Drum<br>• DS – Display<br>• DZ – Dozen<br>• EA – Each<br>• FO – US Fluid Ounce<br>• FT – Foot<br>• GA – US Gallon<br>• GL – Gram/Liter<br>• GR – Gram<br>• GS – Gross<br>• H4 – Hectoliter<br>• HF – Hundred Feet<br>• HR – Hours<br>• IN – Inch<br>• K6 – Kiloliters<br>• KG – Kilogram<br>• KT – Kit<br>• LB – US Pound<br>• LF – Linear Foot<br>• LO – Lot (unit of procurement)<br>• LT – Liter<br>• LY – Linear Yard<br>• MC – Microgram<br>• ME – Milligram<br>• ML – Milliliter<br>• MM – Millimeter<br>• MO – Months<br>• MQ – Cubic millimeter<br>• MR – Meter<br>• OZ – Ounce<br>• P1 – Percent<br>• PC – Piece<br>• PF – Pallet<br>• PK – Pack (Only supported Outbound)<br>• PK – Package<br>• PR – Pair<br>• PT – Pint<br>• QT – Quart<br>• RL – Roll<br>• SC – Square Centimeter<br>• SF – Square Foot<br>• SH – Sheet<br>• SI – Square Inch<br>• SM – Square Meter<br>• SP – Self Package<br>• ST – Set<br>• SY – Square Yard<br>• SZ – Syringe<br>• T3 – Thousand Pieces<br>• TB – Tube<br>• TH – Thousands<br>• TN – Tonne<br>• TS – Thousands<br>• TY – Tray<br>• U2 – Tablet<br>• UM – Million<br>• UN – Unit<br>• US – Dosage Form<br>• V2 – Pouch<br>• VI – Vial<br>• WK – Week<br>• YD – Yard<br>• YR – Years | EA |

© TraceLink Inc. 2009 - 2025 All Rights Reserved

| Input Element | Occurs | Length | Description | Example |
|---|---|---|---|---|
| E1EDP19 | 0...* | – | On hand quantity at storage locations for product at line item level. | – |
| @SEGMENT | 1...1 | 0/* | **Required.** Begin of segment attribute. | 1 |
| QUALF | 0...1 | 0/3 | Qualifier identifying type of material identifier.<br>Valid values:<br>• 001 – Customer<br>• 002 – Supplier<br>• 003 – GTIN14<br>• 004 – Manufacturer<br>• 010 – Batch | 001 |
| IDTNR | 0...1 | 0/35 | Product code identifier value. | 00015874962358 |
| KTEXT | 0...1 | 0/70 | Product name or description. | PHARMA PRODUCT NAME |

## Example

```
<INVRPT01>
    <IDOC BEGIN="1">
        <EDI_DC40 SEGMENT="1">
            <TABNAM>EDI_DC40</TABNAM>
            <MANDT>999</MANDT>
            <DOCNUM>DOCNUM</DOCNUM>
            <STATUS>03</STATUS>
            <DIRECT>1</DIRECT>
            <OUTMOD>2</OUTMOD>
            <EXPRSS>1</EXPRSS>
            <TEST>X</TEST>
            <IDOCTYP>INVRPT01</IDOCTYP>
            <CIMTYP></CIMTYP>
            <MESTYP>INVRPT</MESTYP>
            <MESCOD>COD</MESCOD>
            <MESFCT>s5</MESFCT>
            <STD>s</STD>
            <STDVRS>s7</STDVRS>
            <STDMES>s8</STDMES>
            <SNDPOR>s9</SNDPOR>
            <SNDPRT>s1</SNDPRT>
            <SNDPFC>s1</SNDPFC>
            <SNDPRN>s92</SNDPRN>
            <SNDSAD>SenAdd</SNDSAD>
            <SNDLAD>Sender</SNDLAD>
            <RCVPOR>s13</RCVPOR>
            <RCVPRT>LS</RCVPRT>
            <RCVPFC>LS</RCVPFC>
            <RCVPRN>s93</RCVPRN>
            <RCVSAD></RCVSAD>
            <RCVLAD>Receiver</RCVLAD>
            <CREDAT>20240103</CREDAT>
            <CRETIM>091013</CRETIM>
            <REFINT>s17</REFINT>
            <REFGRP>s18</REFGRP>
            <REFMES>s19</REFMES>
            <ARCKEY>s20</ARCKEY>
            <SERIAL>s21</SERIAL>
```

© TraceLink Inc. 2009 - 2025 All Rights Reserved

```
        </EDI_DC40>
        <E1DRM01 SEGMENT="1">
            <ACTION>000</ACTION>
            <EFF_DATE>20240101</EFF_DATE>
            <EFF_TIME>110123</EFF_TIME>
            <TRANSNO>s25</TRANSNO>
            <TRANDATE>20231229</TRANDATE>
            <TRANTIME>100001</TRANTIME>
        </E1DRM01>
        <E1ADRM0 SEGMENT="1">
            <PARTNER_Q>AG</PARTNER_Q>
            <ADDRESS_T>A</ADDRESS_T>
            <PARTNER_ID>BillTo</PARTNER_ID>
            <JURISDIC>Juris</JURISDIC>
            <LANGUAGE>EN</LANGUAGE>
            <NAME1>BillTo</NAME1>
            <NAME2>BillToName2</NAME2>
            <NAME3>BillToName3</NAME3>
            <STREET1>BillToStreet1</STREET1>
            <STREET2>BillToStreet2</STREET2>
            <STREET3>BillToStreet3</STREET3>
            <POSTL_COD1>BTPostal</POSTL_COD1>
            <CITY1>BTCity</CITY1>
            <TELEPHONE1>BTPhone</TELEPHONE1>
            <TELEFAX>BTFax</TELEFAX>
            <COUNTRY1>BT</COUNTRY1>
            <REGION>S1</REGION>
        </E1ADRM0>
        <E1ADRM0 SEGMENT="1">
            <PARTNER_Q>LF</PARTNER_Q>
            <ADDRESS_T>A</ADDRESS_T>
            <PARTNER_ID>SUPPLIER</PARTNER_ID>
            <JURISDIC>Juris</JURISDIC>
            <LANGUAGE>EN</LANGUAGE>
            <NAME1>Supplier</NAME1>
            <NAME2>SupplierName2</NAME2>
            <NAME3>SupplierName3</NAME3>
            <STREET1>LFStreer1</STREET1>
            <STREET2>LFStreer2</STREET2>
            <STREET3>LFStreet3</STREET3>
            <POSTL_COD1>Post2</POSTL_COD1>
            <CITY1>LFCity</CITY1>
            <TELEPHONE1>LFPhone</TELEPHONE1>
            <TELEFAX>LFFax</TELEFAX>
            <COUNTRY1>LF</COUNTRY1>
            <REGION>LF</REGION>
```

© TraceLink Inc. 2009 - 2025 All Rights Reserved

```
        </E1ADRM0>
        <E1ADRM0 SEGMENT="1">
            <PARTNER_Q>MF</PARTNER_Q>
            <ADDRESS_T>A</ADDRESS_T>
            <PARTNER_ID>MANUFACTURER</PARTNER_ID>
            <JURISDIC>Juris</JURISDIC>
            <LANGUAGE>EN</LANGUAGE>
            <NAME1>Manufacturer</NAME1>
            <NAME2>ManufacturerName2</NAME2>
            <NAME3>ManufacturerName3</NAME3>
            <STREET1>MFStreet1</STREET1>
            <STREET2>MFStreet2</STREET2>
            <STREET3>MFStreet3</STREET3>
            <POSTL_COD1>MFPost</POSTL_COD1>
            <CITY1>MFCity</CITY1>
            <TELEPHONE1>MFPhone</TELEPHONE1>
            <TELEFAX>MFFax</TELEFAX>
            <COUNTRY1>MF</COUNTRY1>
            <REGION>MFR</REGION>
        </E1ADRM0>
        <E1ADRM0 SEGMENT="1">
            <PARTNER_Q>WE</PARTNER_Q>
            <ADDRESS_T>A</ADDRESS_T>
            <PARTNER_ID>SHIPTO</PARTNER_ID>
            <JURISDIC>Juris</JURISDIC>
            <LANGUAGE>EN</LANGUAGE>
            <NAME1>ShipTo</NAME1>
            <NAME2>ShipToName2</NAME2>
            <NAME3>ShipToName3</NAME3>
            <STREET1>WEStreet1</STREET1>
            <STREET2>WEStreet2</STREET2>
            <STREET3>WEStreet3</STREET3>
            <POSTL_COD1>WEPost</POSTL_COD1>
            <CITY1>WECity</CITY1>
            <TELEPHONE1>WEPhone</TELEPHONE1>
            <TELEFAX>WEFax</TELEFAX>
            <COUNTRY1>WE</COUNTRY1>
            <REGION>WER</REGION>
        </E1ADRM0>
        <E1ADRM0 SEGMENT="1">
            <PARTNER_Q>OSP</PARTNER_Q>
            <ADDRESS_T>A</ADDRESS_T>
            <PARTNER_ID>SHIPFROM</PARTNER_ID>
            <JURISDIC>Juris</JURISDIC>
            <LANGUAGE>EN</LANGUAGE>
            <NAME1>ShipFrom</NAME1>
```

© TraceLink Inc. 2009 - 2025 All Rights Reserved

```
            <NAME2>ShipFromName2</NAME2>
            <NAME3>ShipFromName3</NAME3>
            <STREET1>SFStreet1</STREET1>
            <STREET2>SFStreet2</STREET2>
            <STREET3>SFStreet3</STREET3>
            <POSTL_COD1>SFPost</POSTL_COD1>
            <CITY1>SFCity</CITY1>
            <TELEPHONE1>SFPhone</TELEPHONE1>
            <TELEFAX>SFFax</TELEFAX>
            <COUNTRY1>SF</COUNTRY1>
            <REGION>SFR</REGION>
        </E1ADRM0>
        <E1DRM02 SEGMENT="1">
            <POSEX>000010</POSEX>
            <ACTION>005</ACTION>
            <STQTY>1305750</STQTY>
            <MEASUNIT>CR</MEASUNIT>
            <EFF_DATE>20240101</EFF_DATE>
            <E1DRM04 SEGMENT="1">
                <QUALF>079</QUALF>
                <STOCK_LOC>A-100</STOCK_LOC>
                <QTY>1500</QTY>
                <UOM>BX</UOM>
                <E1EDP19 SEGMENT="1">
                    <QUALF>004</QUALF>
                    <IDTNR>MANUFACTURER</IDTNR>
                    <KTEXT>ProdName 1</KTEXT>
                </E1EDP19>
                <E1EDP19 SEGMENT="1">
                    <QUALF>002</QUALF>
                    <IDTNR>Supplier</IDTNR>
                    <KTEXT>Name 2</KTEXT>
                </E1EDP19>
                <E1EDP19 SEGMENT="1">
                    <QUALF>003</QUALF>
                    <IDTNR>GTIN14</IDTNR>
                    <KTEXT>Name 3</KTEXT>
                </E1EDP19>
                <E1EDP19 SEGMENT="1">
                    <QUALF>001</QUALF>
                    <IDTNR>CUSTOMER</IDTNR>
                    <KTEXT>Customer Desc 3</KTEXT>
                </E1EDP19>
            </E1DRM04>
        </E1DRM02>
    </IDOC>
```

© TraceLink Inc. 2009 - 2025 All Rights Reserved

```
</INVRPT01>
```

Review TraceLink's **API: Terms of Use**

**Related Content**

**Forecast plan (IDoc)**

Forecasting APIs allow companies to exchange data about anticipated product demand and supply availability with upstream supply chain Partners without giving these Partners access to their serialization system of record.
**View More**

**Forecast plan (X12)**

Forecasting APIs allow companies to exchange data about anticipated product demand and supply availability with upstream supply chain Partners without giving these Partners access to their serialization system of record.
**View More**

**Forecast plan response (IDoc)**

Forecasting APIs allow companies to exchange data about anticipated product demand and supply availability with downstream supply chain Partners without giving these Partners access to their serialization system of record.
**View More**

© TraceLink Inc. 2009 - 2025 All Rights Reserved