 

BENTELER Partner Communication Sheet

(*Version 2017-12-11*)

Contact information

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| Application management | BENTELER | Partner |
| address | BENTELER Business Services |  |
| Marienloher Strasse 19 |  |
| 33104 Paderborn |  |
| Germany |  |
| contact | BENTELER EDI support |  |
| phone | +49 (0) 5254 / 81-11 9202 |  |
| fax | +49 (0) 5254 / 81-11 9112 |  |
| mail | edi.support@benteler.com |  |

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| EDI service support | Axway | Partner |
| address | Axway GmbH |  |
| Kurfürstendamm 119 |  |
| 10711 Berlin |  |
| Germany |  |
| contact | Axway DE |  |
| phone | +49 (0) 30 / 8901-0111 |  |
| fax | +49 (0) 30 / 8901-0100 |  |
| mail | edi.benteler@axway.com |  |

Service information

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| Parameter | BENTELER | Partner |
| communication software | TradeSync Integration Manager |  |
| platform | - |  |
| operational availability | 24/7 |  |

Business information

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| Parameter | BENTELER | Partner |
| customer code |  |  |
| supplier code |  |  |

Communication option 1: OFTP2 (TLS/SSL) - prefered communication method

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| --- | --- | --- |
| Parameter | BENTELER | Partner |
| OFTP2 identifier (SSID) | O0013000409BENTELEREDI23 |  |
| OFTP2 password | Will be provied via email |  |
| OFTP2 identifier (SFID) | O0013000409BENTELEREDI23 |  |
| OFTP2 EERP | immediatelly |  |
| network/number | edi23.benteler.com |  |
| OFTP2 port | 6619 |  |
| source IP address | 18.194.214.193 |  |
| source IP address (backup) | 35.158.184.249 |  |
| lowest protocol version | 2.0 |  |
| OFTP2 authentification | yes |  |
| encryption | yes |  |
| encryption algorithm | 3DES\_EDE\_CBC\_3KEY/RSA\_PKCS1\_15/SHA-1 |  |
| compressed | yes |  |
| signature | yes |  |
| signature EERP | yes |  |
| CA signed certificate | yes |  |
| certificate authority | ODETTE |  |
| checking certificate | yes |  |
| type of certificate | X.509v3 (DER or PEM formatted file) |  |
| certificate exchange manually | yes (email on request) |  |
| certificate exchange autom. | possible (if required) |  |
| TLS encryption | yes |  |
| using the same certificate for TLS, session and file security | yes |  |

Communication option 2: AS2

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| Parameter | BENTELER | Partner |
| AS2 identifier | O0013000409BENTELEREDI23 |  |
| AS2 URL | https://edi23.benteler.com:4443/as2/ |  |
| source IP address | 18.194.214.193 |  |
| source IP address (backup) | 35.158.184.249 |  |
| user name | will be mutually advised |  |
| password | will be mutually advised |  |
| AS2 port | 4443 |  |
| MDN (synchronous, asynch.) | synchronous |  |
| preferred encryption algor. | AES/256 or 3DES |  |
| preferred signature algorithm | SHA-512 or SHA-1 |  |
| sign | yes |  |
| compress | yes |  |
| CA signed certificate | yes |  |
| certificate authority | ODETTE |  |
| type of certificate | x509v3 (DER or PEM formatted file) |  |

Communication option 3: VAN (Value Added Network)

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| Parameter | BENTELER | Partner |
| service provider | OpenText |  |
| mailbox ID | depends on BENTELER location |  |
| mailbox qualifier | depends on BENTELER location |  |

Communication option 4: OFTP (ENX)

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| --- | --- | --- |
| Parameter | BENTELER | Partner |
| ENX registration number | 0000440002 |  |
| ENX TCP/IP address | 65.156.250.2 |  |
| ENX port number for OFTP | 3305 |  |
| ENX provider | T-Systems |  |
| password | will be mutually advised |  |

Process information UN EDIFACT (suppliers only)

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| --- | --- |
| Parameter | usage |
| character set | ASCII |
| record format | unstructured |
| record separator | no separator (data stream) |
| UNB-Sender / -Receiver1 | depends on BENTELER location |

*1Please see MIG for detailed information (fields UNB-0004, UNB-0007, UNB-0010)*

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| --- | --- | --- | --- |
| process | message type | partner role | ODETTE VFN |
| long term call-off | DELFOR D.97a | receiver | O.SU.E-DELFOR-D97A |
| short term call-off | DELJIT D.97a | receiver | O.SU.E-DELJIT-D97A |
| pick-up sheet (PUS) | DELJIT D.97a | receiver | O.SU.E-DELJITP-D97A |
| orders | ORDERS D.00a | receiver | O.SU.E-ORDERS-D00A |
| order response | ORDRSP D.00a | sender | I.SU.E-ORDRSP-D00A |
| delivery note | DESADV D.97a | sender | I.SU.E-DESADV-D97A |
| inventory report | INVRPT D.97a | receiver | O.SU.E-INVRPT-D97A |
| credit note | INVOIC D.00a | receiver | O.SU.E-INVOIC-D00A |
| control message | CONTRL D.97a | sender | I.SU.E-CONTRL-D97A |
| receiver | O.SU.E-CONTRL-D97A |

Process information ASC X12 (suppliers only)

|  |  |
| --- | --- |
| Parameter | usage |
| character set | ASCII |
| record format | unstructured |
| record separator | no separator (data stream) |
| ISA-Sender / -Receiver1 | depends on BENTELER locattion |
| GS-Sender / -Receiver2 | depends on BENTELER location |

*1Please see MIG for detailed information (fields I05, I06, I07)*

*2Please see MIG for detailed information (fields 142, 124)*

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| --- | --- | --- | --- |
| process | message type | partner role | ODETTE VFN |
| long term call-off | 830 v004010 | receiver | O.SU.A-830 |
| short term call-off | 862 v004010 | receiver | O.SU.A-862 |
| delivery note | 856 v004010 | sender | I.SU.A-856 |
| control message | 997 v004010 | sender | I.SU.A-997 |
| receiver | O.SU.A-997 |

Process information ANFAVEA RND (suppliers only)

|  |  |
| --- | --- |
| Parameter | usage |
| character set | ASCII |
| record format | 128 bytes/record |
| record separator | no separator (data stream) |
| ITP-Sender / -Receiver1 | depends on BENTELER location |

*1Please see MIG for detailed information (fields ITP0037, ITP0038)*

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| --- | --- | --- | --- |
| process | message type | partner role | ODETTE VFN |
| long term call-off | 001 version 06 | receiver | O.SU.R-001-06 |
| delivery note | 004 version 15 | sender | I.SU.R-004-15 |

Process information VDA (suppliers only)

|  |  |
| --- | --- |
| Parameter | usage |
| character set | EBCDIC |
| record format | 128 bytes/record |
| record separator | no separator (data stream) |
| VDA-Sender / -Receiver1 | depends on BENTELER location |

*1Please see MIG for detailed information (fields 511\_03, 511\_04, 711\_03, 711\_04)*

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| --- | --- | --- | --- |
| process | message type | partner role | ODETTE VFN |
| long term call-off | 4905 | receiver | O.SU.V-4905 |
| delivery note | 4913 | sender | I.SU.V-4913 |