



|                        |                     |                |                    |               |                  |
|------------------------|---------------------|----------------|--------------------|---------------|------------------|
| Category:              | Solution provider   | Contact name   | e-mail             | Phone         |                  |
| HQ location:           | Hamburg, Germany    | Local office 1 | Jochen Oberländer  | jo@dosgmbh.de | +49-40-600001-19 |
| SWIFT account manager: | Laurent Verstraeten | Local office 2 | Klaus Schmelzeisen | ks@dosgmbh.de | +49-211-336690   |
| Main market segment:   | Trade               | Local office 3 | Andreas Baehnk     | ab@dosgmbh.de | -600014          |
| Regional presence:     | EMEA                | Local office 4 | Bernd Springer     | bs@dosgmbh.de | +49-40-600001-46 |
| Website:               | www.dosgmbh.de      |                |                    |               |                  |

**SWIFTReady application:**

**DOKA 5.05**

| SWIFTSolutions supported |                               |   |
|--------------------------|-------------------------------|---|
| Payments                 | Cash Reporting                | N |
|                          | Exceptions and Investigations | N |
|                          | Payments Clearing             | N |
|                          | Bulk Payments / SEPA          | N |
|                          | Workers Remittances           | N |
| Securities               | Affirmations                  | N |
|                          | Corporate Actions             | N |
|                          | Data Distribution             | N |
|                          | Funds                         | N |
|                          | FpmL                          | N |
|                          | Proxy Voting                  | N |
|                          | Clearing & Settlement         | N |
|                          | Transaction reporting (MIFID) | N |
|                          |                               |   |
| Treasury                 | Accord                        | N |
|                          | CLS TPS                       | N |
| Trade                    | TSU                           | Y |
| Corporates               | Corporates - Treasury         | N |
|                          | Corporate - Cash Management   | N |

| Integration with SWIFT |                     |                    |   |
|------------------------|---------------------|--------------------|---|
| Direct integration     | Alliance Access     | AFT                | Y |
|                        |                     | MQSA               | Y |
|                        |                     | ADK                | N |
|                        |                     | SOAP               | N |
|                        |                     | File transfer      | N |
|                        | Alliance Gateway    | FTA                | Y |
|                        |                     | RAHA               | N |
|                        |                     | MQHA               | Y |
|                        |                     | WSHA               | N |
|                        | Alliance Lite       | AutoClient         | Y |
| Vendor interface       | Hostinterfaces      |                    |   |
|                        | Merva               |                    |   |
| Indirect integration   | SWIFT certified EAI | Please specify EAI |   |
|                        |                     | Please specify EAI |   |

| Market initiatives supported |                         |   |
|------------------------------|-------------------------|---|
| Payments                     | SEPA                    | Y |
|                              | TARGET 2                | Y |
| Securities                   | MIFID                   | N |
|                              | TARGET 2 for Securities | N |
|                              | CCI                     | N |
|                              | Single CSD              | N |

| Functionality overview                             |   |
|--|---|
| Message switching and routing                      | Y |
| Message monitoring                                 | Y |
| Message flow control (Business Process Management) | Y |
| Message creation and processing                    | Y |
| Message reconciliation                             | Y |
| Message repair                                     | N |
| Message reporting                                  | Y |
| Validation: parsing data errors                    | Y |
| Validation: invalid data or data types             | Y |
| Validation: business rules                         | Y |
| Message entry interface                            | N |
| Web-based user interface                           | Y |

| SWIFT message types and categories supported   |  |
|--|--|
| <i>Please list here all message types (MT, MX, FpmL, etc.) supported by your application</i>   |  |
| -103, 190, 191, 192, 195, 196, 198, 199, 202, 400, 410, 412, 416, 420, 422, 430, 490, 491, 492, 495, 496, 498, 499, 700, 701, 705, 707, 710, 711, 720, 721, 730, 732, 734, 740, 742, 747, 750, 752, 754, 756, 760, 767, 768, 769, 790, 791, 792, 795, 796, 798 (incl. Submessages 770, 771, 772, 773, 774, 776, 780, 782, 761, 762, 763, 764, 777, 778, 779, 781, 783, 766, 769, 788, 789), 799, 999, n90, n91, n92, n95, n96, n99 |  |

| Target customer type               |   |
|------------------------------------|---|
| Retail bank                        | Y |
| Corporate bank                     | Y |
| Investment bank                    | N |
| Broker / Dealer                    | N |
| Asset manager                      | N |
| Custodian                          | N |
| Funds administrator                | N |
| Market infrastructure - Payments   | N |
| Market infrastructure - Securities | N |
| Corporates                         | Y |
| Other                              | Y |

| SWIFT messaging services supported |   |
|------------------------------------|---|
| FIN                                | Y |
| FileAct - Real Time                | Y |
| FileAct - Store & Forward          | Y |
| InterAct - Real Time               | N |
| InterAct - Store & Forward         | N |

| Target customer tier                    |   |
|---|---|
| Less than 200 messages per day          | Y |
| Between 200 and 1000 messages per day   | Y |
| Between 1000 and 10000 messages per day | Y |
| Above 10000 messages per day            | Y |

| Primary design   |   |
|------------------|---|
| SOA Web services | N |
| Client server    | Y |

| Geographical reach |       |       |
|--------------------|-------|-------|
|                    | Staff | Cust. |
| North America      | N     | Y     |
| Latin America      | N     | N     |
| Northern Europe    | Y     | Y     |
| Southern Europe    | N     | Y     |
| Middle-East        | N     | Y     |
| Africa (North)     | N     | N     |
| Africa (South)     | N     | Y     |
| Asia               | N     | Y     |
| Pacific            | N     | Y     |

| Pricing information |         |         |
|---------------------|---------|---------|
|                     | Minimum | Maximum |
| One-time fee        |         |         |
| Recurring fee       |         |         |

**Reference customers**

| Institution                                | Contact name     |
|--|------------------|
| Commerzbank AG, DE, COBADEFF               | Christine Moos   |
| Credit Suisse, CH, CRESCHZZ40A             | Reinhold Müller  |
| Hamburger Sparkasse, DE, HASPDEHH          | Ingo Schoelzel   |
| Landesbank Baden-Württemberg, DE, SOLADEST | Ralf Dieringer   |
| UBS AG, CH, UBSWCHZH80A                    | Markus Heuberger |