AS2 → AS4 transition

status update

Current process status

▶▶ Migration process defined in Letter Of Understanding consists of four phases:

| Start of phase in | Phase in | Transition | Phase out |

▶▶ Currently at start of **Phase in**

▶▶ Before moving to *Transition* a set of criteria as defined in the LoU has to be fulfilled

▶▶ Dashboard for monitoring progress on criteria

CEF interoperability testing

▶▶ Participants:

  ▶ AS4.net

  ▶ Domibus

  ▶ Flame

  ▶ Chasquis (Holodeck B2B)

  ▶ IBM

  ▶ RSSBus

▶▶ Interoperability testing based on e-SENS AS4 profile

▶▶ Large payload size (up to 2GB payloads)

▶▶ Large volume (1000 messages at once)

▶▶ Current test results

Current and next activities

▶▶ Define PEPPOL AS4 Profile

  ▶ Which message exchange patterns?

    – One-Way / Two-Way

  ▶ How to use SMP for dynamic configuration

  ▶ What security controls to apply?

    – Remove mandatory TLS?

  ▶ What business meta-data to include in AS4 header?

    – Drop SBDH?

▶▶ Handling of message payload and attachments size in CEF AS4 profile implementations similar to PEPPOL AS2 profile implementations

  ▶ AS4 testing currently being done in CEF interop test group

  ▶ AS2 testing to be done in OpenPEPPOL

    – Define testplan, execute tests and evaluate results

Q & A