Product Overview

About Ponton GmbH

❑ Ponton is on the B2B integration market for 15 years, we helped over 150 clients get integrated with their business partners

❑ Products:
  - Ponton X/P for secure and reliable document exchange
  - Ponton X/D „XML 2 Database Adapter" for mapping between software applications and Ponton X/P for XML messaging

❑ User base: 280 installations in Europe and North America, in energy trading business for 11 years, several sector-specific user groups with 10 – over 100 members (papiNet, EFETet, EDA, PRISMA, …)

❑ Transmission of REMIT report data using Ponton X/P for 450 market participants through more than 120 Ponton X/P instances

❑ Same software is used
  - by SMEs with << 100 transmission per day
  - and by high-load users at the same time (max. throughput is >> 300.000 messages per day)

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How does Ponton work?

❑ Our principle is standardisation of any possible communication aspect, i.e., we help customers decide and agree on

- standard document formats
- standard business processes
- standard communication protocols

❑ Full support out of one hand: CA, profile management, onboarding, helpdesk, software maintenance

❑ Optional backend integration and consulting services

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Software Features

❑ Protocols:
- Base: **HTTP(S)**, FTP(S), SMTP(S)
- Messaging: AS1, AS2, AS3, ebMS2.0, **AS4**

❑ Build-in end-to-end security
- PKCS#7 signature at application level, AES256 encryption, XML Signature, channel authentication and encryption at TLS level
- Signed Acks with hash of original payload content

❑ Turnaround time: < 1 second with all processing features switched on plus Internet latency

❑ Throughput: > 5 messages per second in steady mode

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Software Features

❑ JAVA based application

❑ Backend-Integration:
- Webservice Interface
- Filesystem Interface
- HTTP Interface
- JAVA API

❑ Firewall-friendly setup

❑ Web GUI for configuration and monitoring

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Configuration Options for AS4

Configuration Options for AS4

Screenshot of Message Monitor

Commercial Conditions

❑ Single license fee:

- 4.000 Euro per participant
- Less in case of a group licenses arrangement

❑ Rollout fee:

- Depending on group arrangement and individual requirements:
  2.000 – 4.000 Euro

❑ Support & Maintenance fee: variance within user groups depends on various factors (throughput, # processes, complexity of set-up)

- Starting at 4.000 Euro per year, depending on level of price differentiation within user group.

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Contact for further Information

❑ Commercial: Michael Merz (MD Ponton)
Email: merz@ponton.de,
Phone: + 49 40 866 275 341

❑ Technical: Michael Häusler (Head of Development Ponton X/P)
Email: haeusler@ponton.de,
Phone: +49 40 866 275 345

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