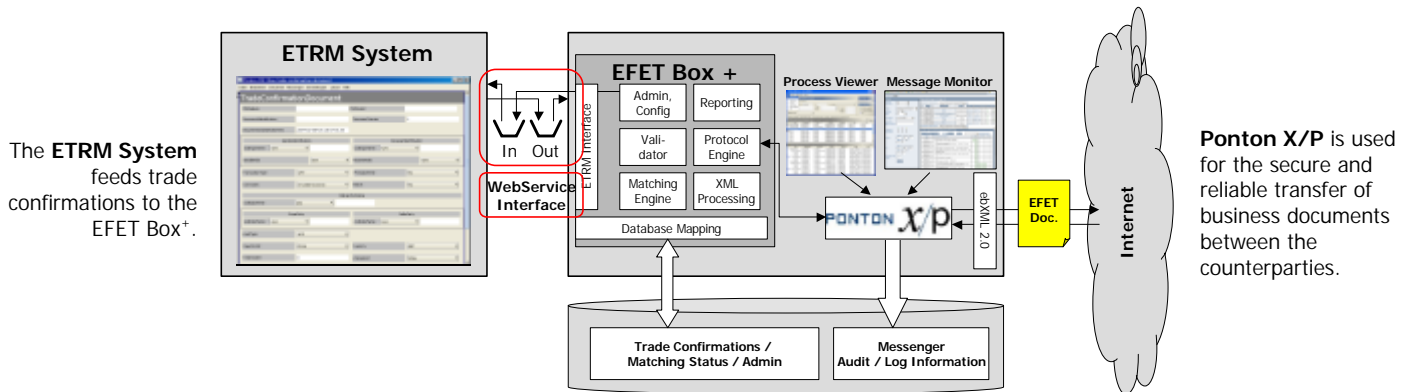


EFET eCM 3.0 Standard supported by Ponton's EFET Box⁺

The **EFET Box⁺** is a solution for energy trading organizations that helps reduce operational risk, cost and delays in the daily process of Electronic Confirmation Matching. The software supports modern, open, and secure IT standards such as ebXML, electronic signatures and can be easily integrated with various ETRM systems.

The **EFET Box⁺** coordinates the matching process and the communication with counterparties.



Return on Investment	Technical Features	Case: Electrabel and RWE Trading
<p>Today, large numbers of faxes need to be processed manually for the exchange and matching of trade confirmations in the energy trading business. The EFET Box⁺ performs this process within 15 seconds.</p> <p>Thanks to its straight-through processing approach, document exchange and matching are accomplished instantaneously.</p> <p>The EFET Box⁺ has been developed in close cooperation with the EFET eCM Working Group and is built on the new specification EFET ECM 3.0. The EFET Box⁺ has been developed in cooperation with and for Early Movers and Founders: Barclays Capital, BP, EDF Trading, Electrabel, Endesa, Eneco, Essent, Gaselys, RWE Trading, Total.</p> <p>EFETnet BV is an independent organization, owned by EFET that facilitates the development and rollout of the EFET Box⁺ and implementation of related business processes.</p> <p>EFETnet BV has acquired the industry-wide license to distribute the EFET Box⁺ to energy trading organizations all over Europe. The more organizations participate, the smaller the fee for each participant. Each participant may run several installations at no additional cost. Support and maintenance cost are shared across all EFETnet participants.</p> <p>Thanks to its low installation and integration cost, an EFET Box⁺ can be rolled-out within a few days. This also allows small organizations to reduce operational cost and risk.</p>	<p>Extract of the technical feature list:</p> <ul style="list-style-type: none"> The EFET Box⁺ is platform independent: It runs on Windows 2000/XP, Linux, Solaris, HP/UX, IBM AIX, etc. It has a built-in database system, but can also be connected to Oracle 8i/9i/10g, IBM DB2, MS SQL Server, Informix, MySQL, etc. The EFET Box⁺ can be used for power and Gas trades on all European markets. Various adaptors can be used for the back-end integration with the ETRM or ERP system. E.g., an OpenLink[®] integration was accomplished within 5 days. The EFET Box⁺ is fully ebXML 2.0 and EFET3.0 compliant, a vendor-neutral communication protocol for the secure and reliable communication of business documents via the Internet. It processes over 600 matches per hour. It is delivered as an automatic installation package that drastically reduces set-up and configuration effort. A test installation can be set-up within 30 minutes. Thanks to its modularization, the EFET Box⁺ is extensible in various directions: New EFET XML Schemas can be supported as well as new EFET communication protocols, new versions of the ebXML standard or upgraded back-end applications. Apart from eCM processes, the communication module can be used for the exchange of other XML documents such as schedule data, metering data, electronic invoices etc. The EFET Box⁺ is also capable to transfer ETSO schedules. 	<p>Electrabel and RWE Trading are the two pilot users of the EFET Box⁺</p> <ul style="list-style-type: none"> Early in October 2004 both organizations started preparing their ETRM systems to export an XML document of their respective trade confirmations. On October 26th, release 1.0 was delivered to all participants of EFETnet. By October 29th the integration was done. Starting in November 2004, the eCM process is carried out in parallel operation. Productive use of the system is planned for January 2005. <p>The back-end interface between the ETRM system and the EFET Box⁺ is as simple as possible: A trade confirmation to-be-matched is dropped into the In-Box of the EFET Box⁺ for processing. After the matching process has been carried out, a result document is transferred back to the ETRM system. This signals either a match, a time-out or a processing error. For a more sophisticated integration, participants may use a direct database integration, a Web Service interface or other specialized adaptors.</p> <p>Dr. Dirk Mattig, EFET eCM IT Project Manager for RWE Trading's Back Office, on the setup process: <i>"From our experience, we expected the initial test setup to take at least several days. Thanks to the ease of use and its transparency, the software from Ponton kept its promise: Our in-house testing system could be setup within less than an hour and the data exchange with our pilot partner worked on the first attempt."</i></p>

Ponton Consulting GmbH

Dorotheenstr. 60
 22301 Hamburg
 Germany

Phone: +49 40 69 213 340
 Fax: +49 40 69 213 355
 E-mail: info@ponton-consulting.de
 Web: www.ponton-consulting.de

Product information:

<http://www.ponton-consulting.de/en/products/>
<http://www.ponton-consulting.de/en/support/web-videos.html>