SUNGARD

Aligne Back Office Overview

This document provides an overview of the functionality contained within Aligne Back Office, SunGard's leading energy trading and risk management solution, which helps market participants to fulfill their business requirements in the energy trading and risk space.

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Aligne Back Office

Aligne Back Office helps our clients streamline day-to-day functions, supporting back office personnel with invoicing, settlement and adjustments. This module provides users with the ability to automate and facilitate back office processes, which significantly reduces manual reporting efforts and redundancy of important trade information and transaction data. Thus, the module enables back office staff to increase productivity, reduce errors and improve decision-making in several key areas.

Key Business Benefits and Features

Benefits	Features
Enables compliance with different processing rules in European countries	• Supports different confirmation, approval and settlement methods such as GMTA and EFET • Handles different VAT requirements in European countries • Captures confirmations and invoices in various European languages
Increases the efficiency of the entire invoice management process	• Automatically generates invoice data • Aggregates trades into invoices • Creates invoice line items • Enables period-prior adjustments to be made • Facilitates reconciliations to be performed
Increases cash flow capture efficiency	• Payment capture and invoice matching functionality • Broker commissions & clearing, transaction fees and option premiums
Prevents unauthorised data manipulation	• Locks trades and actuals information to prevent editing • Audit trail allows you to view user, date and timestamp
Efficient data transfer with 3rd party systems	• Integrates with accounting systems, exchanges and brokers • Generates transaction summaries into CODA financials/SAP

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Invoice Management

- Automatic creation of invoice data
- Aggregation of trades into invoices to facilitate reconciliations
- Creation of invoice line items and contract netting
- Ease of updates with trade data changes, either by creation of credit notes or by creating prior period adjustments
- Ability for invoices to be split and joined and for adjustments to be quickly added
- Invoice output to configuration templates - fully customizable to include your company logo, letterhead, return address and contact information in addition to invoice data
- Captures confirmations and invoices in various languages according to the invoice template associated with the deal

Data Administration and Exposure Management

- Counterparty and Master agreement data administration
- Calculates counterparty exposure and reports on margin/collateral exposure, available and potential credit
- Captures netting agreement rules
- Captures flexible payment terms and conditions
- Monitors cash flow based on sent/received invoices and forward cash flows

Compliance

- Compliance with different processing rules
- Handles different VAT requirements
- Helps you to comply with IAS 39, FAS 133, and other international financial regulatory standards

Trade Confirmations

- Automated confirmations/invoices via fax, telex and email
- Supports multiple confirmation templates
- Supports different confirmation, approval and settlement methods such as GTMA, EFET and ISDA

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- Support for EFETnet "eCM" and ICE "E-CONFIRM" electronic confirmation matching formats is under development
- Support for *generic* confirmation matching between the main formats (email, fax, telex, EFETnet, ICE, etc) is under development

Integration with 3rd Party Systems

- Records and calculates broker fees and clearing fees with exchanges
- Integrates with accounting systems (SAP), exchanges and brokers

Back Office Reporting

- Extensive report library includes: deal lifecycle, status, option expiry, exercise, commission and checkout reports
- Ability to customize invoice report views

Security Controls

- Tracks checked transactions and captures the historical audit trail of a deal
- Locks trades and actuals information to prevent editing

About SunGard Energy Solutions

SunGard's energy solutions help energy companies, industrials and financial services organizations, to efficiently compete in global energy markets by streamlining and integrating the trading, risk management and operations of physical commodities and their associated financial instruments. These solutions provide front to back-office support for capturing deals, delivering market data for valuation, clearing and reconciliation of transactions, invoicing and accounting for transactions, analysis and management of risk, and physical transmission or delivery of commodities. SunGard Energy Solutions also support the logistics and inventory of fuels used in producing power and industrial products.

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