



IBS · iTech

Integrated Banking Systems

The IBS-iTech solution for **Fund Administration** and **Investment Management**

► The Applicability of the IBS-iTech Solution

The IBS-iTech product is a fully integrated solution for fund administrators, fiduciary services and investment managers who want to address the infrastructure and regulatory challenges of their business while improving the level of service to their customers.

► Key Features

<p>IBS-iTech is designed to support the accounting of all types of financial instruments and is highly flexible to enable the incorporation of new instruments as they appear in the market.</p>	<p>All the components of the system are integrated with the NAV accounting and the multi-currency General Ledger.</p>	<p>Transactional data can be uploaded directly from the banks, prime brokers and/or custodians through our very versatile interface tool.</p>	<p>Retirement and Deposits Administration of Investments Profitability of the policy Pricing of market listed securities can be uploaded automatically from all major price providers.</p>	<p>Hedge Fund Administrators can benefit from the functionality of the automatic Performance Fees calculation which supports multiple methodologies including Share Equalization, Series Consolidations/Rollups and Multi-Series.</p>
<p>Shareholder registry and performance fee calculations support multi-series and multi-currency capital structures.</p>	<p>Master/feeder structures are supported by IBS-iTech. All tiers of master feeder structures of the system can be revalued in one process and capital transactions flow up and down all the structure automatically.</p>	<p>An extensive security system controls user access to each Fund under Administration, assigning different access rights. Maker/checker dual control features can be established.</p>	<p>Shareholder contract notes and statements are customizable for each investment manager with a tailored reporting tool.</p>	

➤ Capital Module

➤ Fee Calculation

IBS-iTech system has the flexibility to allow for a wide range of different and complex fee structures. It also includes the functionality of defining multiple fee structures within a Fund.

These fee calculations include traditional High-Water-Mark methods, multiple-share series (including share roll-up), and share equalization methods.

➤ Consolidation of Series and Roll-ups

It is in the IBS-iTech multi-series module, that multiple series of shares can be automatically consolidated into a lead series.

➤ Automatic Valuations

The multi series Funds can be valued automatically without the need for manual adjustments by running the valuation process. As all other processes, the valuation process can be run simultaneously for multiple Funds or individually.

➤ Fee Payments

By using the IBS-iTech fee payments template cash payments of fees can be automated.

➤ Statements of Account

Investor statements of account and subscription/redemption contract notes can be sent to an unlimited number of third parties. All contract notes and detailed investor net asset value statements can be printed for mailing, interfaced with Microsoft Outlook for email or sent from a facsimile server. Impact-Itech has developed a client reporting package to generate customized statements for each Investment Manager, and if necessary further customize statements for individual Funds in order to adapt client statements to business requirements and preferences

➤ Master/Feeder Price Updates

NAV prices are automatically updated from underlying master Funds to investing feeder Funds.

IBS-iTech automatically regenerates the pricing of internal transactions between masters and feeders if there are NAV changes in the structure.

➤ Unit Pricing

IBS-iTech calculates unit pricing per share after revaluation of the investment portfolio and deduction of fees. The system is designed to support the pricing of Hedge Funds contemplating sophisticated fee calculation and share equalization accounting methods.

➤ Financial Module

➤ Corporate Actions (Coupons, Dividends and Maturity Events)

Corporate Actions can be automatically scheduled for posting the interest or dividend receipt to the General Ledger. Partial or total capital amortizations and bond maturities will also be posted automatically

➤ Derivative Instruments

The securities module allows the booking of options, futures and all other derivatives. These are reported separately in the financial statements and portfolio holdings reports.

➤ Direct Security Investment

The system supports both long and short positions and directly generates and posts accounting entries to the general ledger for realized gain/loss, unrealized gain/loss, interest accruals, commission and other charges.

➤ Flexible Revaluation Parameters

You can decide when to revalue and from what source you can do it. Different Funds holding in the same security can use different pricing sources.

All the processes are integrated into one system and processes like securities revaluation and interest accrual can be run daily, weekly, monthly or in whatever frequency the user specifies.

➤ Types of Instruments Supported

IBS-iTech Financial module is particularly well adapted to the needs of Hedge Funds providing solutions for the accounting and valuation of:

- ◆ Bank Accounts
- ◆ Derivatives
- ◆ Fixed term deposits
- ◆ Forex
- ◆ Loans
- ◆ Overnight deposits
- ◆ Equities
- ◆ Funds of Funds
- ◆ Fixed Income
- ◆ Private equity
- ◆ Over the counter transactions

➤ General Ledger Module

➤ Structure

IBS-iTech contains a powerful multicurrency general ledger module for preparation of Fund NAV and financial statements. IBS-iTech can maintain an individual trial balance for each partner in a partnership or each series of shares in a Fund as well as an aggregate trial balance for the overall entity. Thus each share series or partners' assets can be tied directly to the underlying balance sheets and P&L performance.

➤ Automated Currency Revaluation

An automated currency revaluation process marks to market the general ledger balances in different currencies at the applicable foreign exchange rates.

➤ Lock-Up Ability

Once a Fund valuation is finalized and confirmed, all records as to the date of the valuation can be locked preventing any modification.

➤ Consolidation of Funds

The system allows for groups of Funds to be used separately and also be consolidated.

➤ Fund Reporting Module

➤ Custom Reports and Statements

Custom reports and statements can be developed on request. The open relational database architecture is very user-friendly allowing clients to develop their own reports freely. Each Fund can therefore design the reports (such as contract notes or NAV statements) to be included in the reporting package. The system has a standard default reporting package available to all Funds.

➤ Standard Reports

There are more than 50 standard reports which provide a number of different formats for financial statements, share registry reports and securities/portfolio related reports. All standard reports can be saved in spreadsheet, PDF and other formats.

In addition in IBS-iTech you will find a set of predefined accounting and financial reports such as:

- ◆ Average balances
- ◆ Balance Sheet
- ◆ Contract notes
- ◆ General Ledger
- ◆ Investment Schedule
- ◆ Portfolio transaction
- ◆ Portfolio valuation
- ◆ Net Assets Value (single or multi-series calculation)
- ◆ Shareholder statement of account
- ◆ Shareholder movement schedule
- ◆ Trial balance

➤ Multiple Charts of Accounts

The generation of reports with different detail level in order to produce operative reports or summary reports is possible with IBS-iTech.

➤ Special Allocations

Non pro-rata journal entries may be booked and marked against specific series/partners. These can also be based on relative capital of selected partners/series.

➤ Traceability

The system allows each shareholder, security and GL journal transaction to be traced directly to the underlying entries in the GL.

➤ Uploads

Depending on their preference, users can upload journal entries directly from files generated by counterparties such as banks, prime-brokers and custodians or use the standard input screens.



A solution that automates the processes of **Compliance and Money Laundering Prevention**.
Assists and guides the implementation and control of KYC procedures, Risk evaluation, search for suspicious names and monitoring of unusual activities.



TIM implements a workflow for the verification of transfer instructions, which is integrated to SWIFT and incorporates overdraft, AML, Risk and Compliance (KYC) controls as well as crosscheck with the most important sanctions lists.



The Activity Manager supports the provision of services to clients, allowing the creation of requests, the **planning and monitoring of activities** according to their deadline and priority, and the subsequent registration of the hourly dedication by officer.

Who We Are

Impact develops and implements software solutions since 2002. Its technical capacity, top standards and deep functional expertise have allowed a sustainable evolution from the first software specialized in regulatory compliance, risk management and money laundering prevention to the completion of a robust platform for the administration, control and operation of all the financial activity.

We aim to become an active allied of your Organization. Our deep knowledge of the business allows us to identify the requirements and implement fitted solutions through the integration of our products to the existing management systems.

Impact *iTech*

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