HYPHEN

Hyphen Technology (Pty) Limited

the value you're looking for

INTEGRATION SERVICES

Hyphen's ability to process and reconcile transactions enables your business to improve cash and treasury management processes by having a single view of your transactions via one portal.

SERVICES INCLUDED

in this solution

single source of all transaction movement

BANK STATEMENTS

The individual transactions which make up the Bulk contra entries on the bank statement, can be provided to the client electronically for reconciliation purposes. The ability to add more reference fields improves your ability to rec- oncile, which in turn enhances your working capital management.

eliminate errors

AUTOMATED GL POSTING

In addition to the generation of on-demand GL Posting files, you're also able to download and reconcile large volumes of bank accounts, all of which results in cost savings and process efficiencies.

manage cashflow and treasury management

ELECTRONIC CASHBOOK

Our systems give you a single view of all your transactions across all of your accounts going back five years. Authorised users can view, ap- prove, reverse, change and create transactions. This single view allows you to investigate almost any aspect of a transaction.

Our FACS system can be implemented alongside or in place of your existing cash book to enrich information flows.

INTEGRATION SERVICES

delivering products that meet your needs

The **Financial Activity Control System** or **FACS** is a sophisticated electronic cashbook and a powerful transaction processing engine, which is configurable and may be integrated with your line of business systems and administration environment to enhance business efficiencies.

This platform, regarded as a true differentiator for your Company, reduces development and interface complexity, saving you time and money, while providing a solution specifically crafted to respond to your company's business needs.

Hyphen aims to streamline your business processes and infrastructure for electronic banking into a single functional business tool.

This will aid in minimising risk, optimising efficiency and turnaround time, adding value to your daily administration processes.

We manage your financial transactions. Simple.

THE VALUE YOU'RE LOOKING FOR

You can benefit from the system's ability to process and reconcile transactions irrespective of the payment stream, e.g., EFT (payments or collections), cheques, deposits, bank statements, journals, etc. This is done from the same platform, using consistent methods and will simplify your infrastructure requirements, business rules, user training and controls.

Extensive user authority controls and audit reports enable you to manage risk and segregate duties effectively.

A standard part of our service is our ongoing development to ensure that our platform remains current with Client needs and industry regulations.
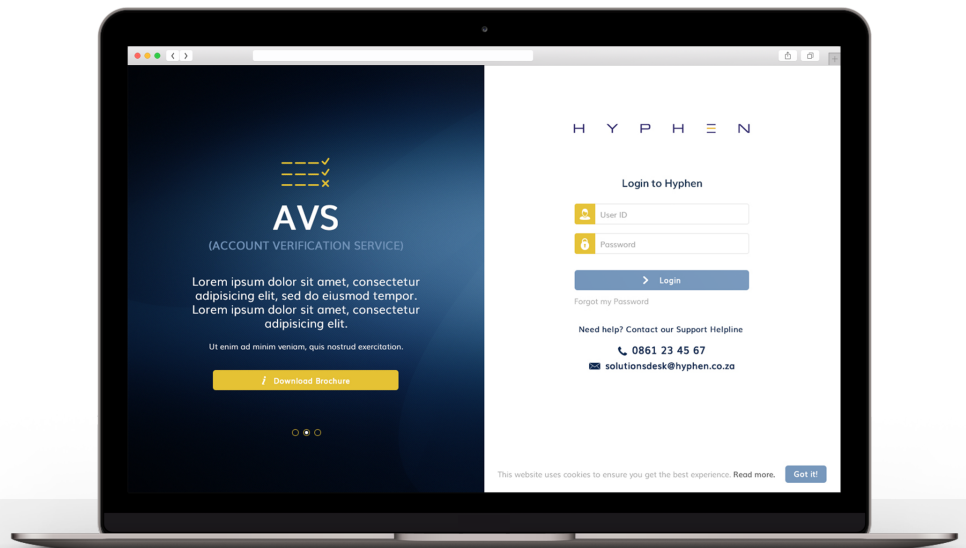
Hyphen issues message updates that notify the Client where in a transaction life cycle the transaction is. This leads to improved efficiency and enhanced capital management.

Cost savings and efficiency enhancements are derived from our ability to download and reconcile large volumes of bank accounts and generate the General Ledger posting file, as often as you require.

The matching of bank statement is automatically completed, requiring only exceptions to be managed (if any).

basics done well for you

FACS is configurable to your requirements and can be implemented to address specific payment and collection processes.

robust systems

- Access to the FACS application is provided through an emulation facility or Web interface.
- Multiple Users can access the application at the same time.
- FACS offers Users a single view of all transaction flows (electronic cashbook).
- Provides constant access to all transactions across all accounts.
- Transactions can be viewed, approved, reversed or changed by authorised Users.
- Enables the creation of ad hoc transactions.

- Extensive enquiry capability.
- View bank account information and transactions as far back as five years.
- Full integration with line of business systems and enables "straight-through" processing and integrity.
- Can be implemented in conjunction with or in place of your existing cashbook or reconciliation within the organisation but in a way that will enrich information flows.

comprehensive range

Debit Order Collections	Credit Card	Nominated Account Payments	Strong Reconciliation
Real Time Gross Settlement	Transaction Referencing	Real Time Clearing	NAEDO/ Authenticated Collections

Transaction Control	Bank Statement Download	Real Time Payments	Branch Deposits
Suspense Management	Transaction Warehousing	Multi- banked statement input	Interoperability Transactional/ Data

client integration

FACS provides you with a single conduit that links to the four major banks. You submit files in a single format, irrespective of transaction stream or bank, thereby eliminating the need to develop and maintain multiple formats and processes. All the links to the banks are managed by us, and approved transactions are submitted to the banks for processing. Files can also be uploaded through our web portal. FACS can receive information via batch files or web services.

Batch files are validated through:

- batch numbers;
- hash totals;
- file format;
- check digit (previously referred to as account validation using ACB rule - this validates the account and branch number range).

We support multiple transfer protocols.

You will receive an electronic confirmation load report following submission of files into FACS and transactions that have been posted to the bank.

Information can be sent to your line of business system via this integration or via eMail. FACS also supports revenue services integration, i.e., SARS.

bank integration

Bank statements can be downloaded from the major banks.

You will receive only one message format for all transactions coming from the banks (created from the bank statement). This can include EFT transfers from your Clients, over-the-counter bank branch deposits, online transactions, mobile point-of-sale transaction etc.

reporting

A comprehensive collection of predefined reports are available but Hyphen can also customise reporting to match your requirements.

Track and trace transactions with us using selection criteria such as amount, user reference, payee name, action date, creation date and status. These criteria can also be used for running reports over the reporting period.

transactional interoperability

To improve collection probability, FACS offers NAEDO Interoperability which automatically switches debit orders that are returned unpaid due to insufficient funds over to the NAEDO tracking module.

security and administration

Access to functionality and data is maintained and controlled by a security administrator appointed by you.
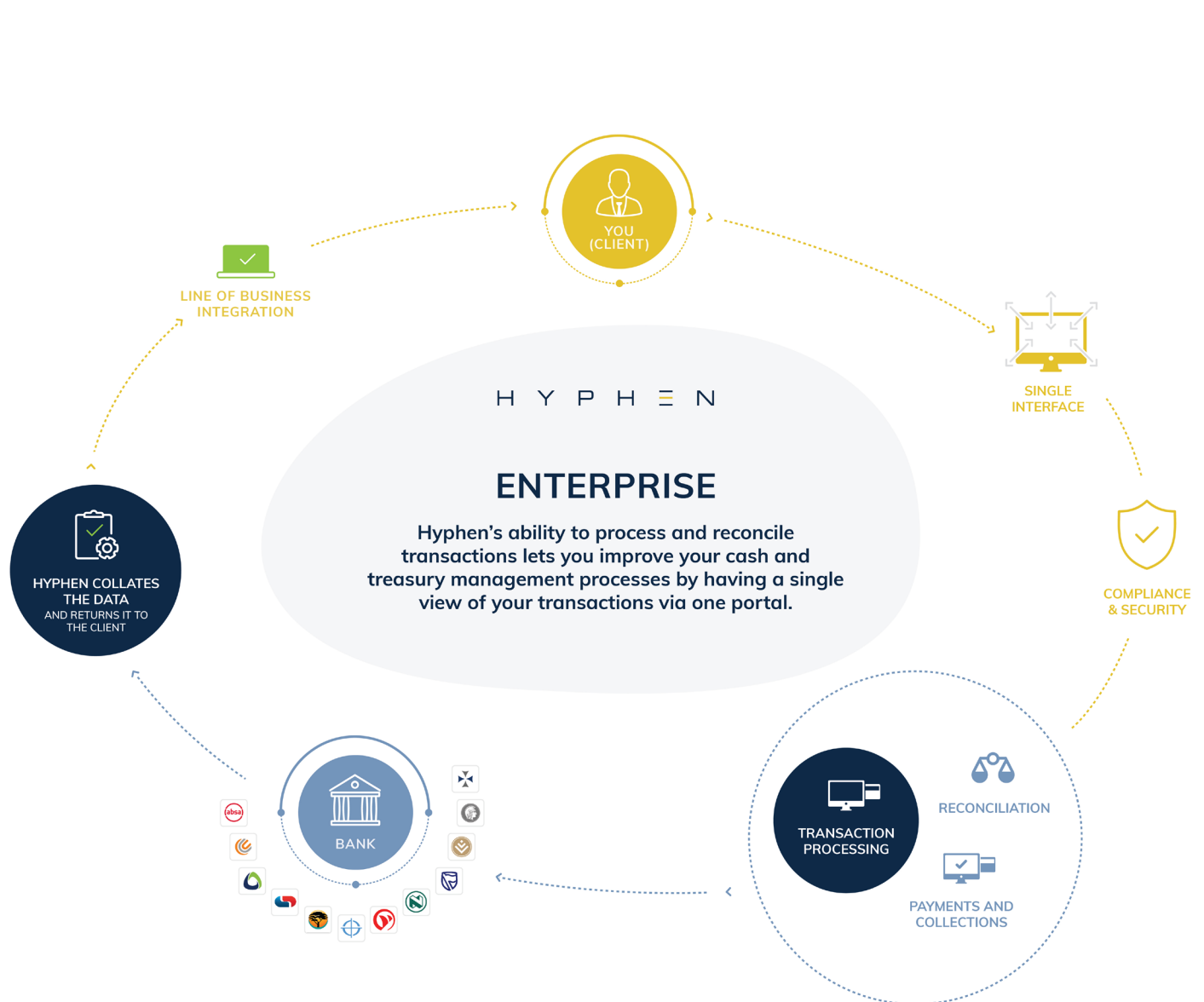
You are able to control this per bank account, per transaction type, e.g., creditor payments and per transaction method, e.g., EFT with amount limits. Only specified users, as determined by you, are given access to the FACS application.

Segregation of duties user access control, e.g., Financial Manager and Administrator have different profiles.

disaster recovery

- Data is replicated onto a back up infrastructure, which is housed off-site in terms of its service delivery application and data storage;
- Replication of data is in real time to a back up site, thus data is as recent as the time that lapsed to recover the new site;
- We switch to our back up site within approximately two hours.

Committed to strengthening and expanding our position in existing markets.

ENTERPRISE RECONCILIATION EXPLAINED

YOU (CLIENT)

LINE OF BUSINESS INTEGRATION

SINGLE INTERFACE

HYPHEN

ENTERPRISE

Hyphen's ability to process and reconcile transactions lets you improve your cash and treasury management processes by having a single view of your transactions via one portal.

COMPLIANCE & SECURITY

HYPHEN COLLATES THE DATA AND RETURNS IT TO THE CLIENT

BANK

TRANSACTION PROCESSING

RECONCILIATION

PAYMENTS AND COLLECTIONS

SINCE **1997**

credible track record

Hyphen processes in excess of **180 million transactions per annum** and has built a thorough understanding of the different industries within the marketplace. Its management, sales, operations and customer service personnel have **deep industry experience**, which enables them to understand the unique needs of both small business entities and large corporate entities.

DEDICATED **SUPPORT**

quality people with a service ethos

One interface through which all Banks' verification processes can be accessed.

Hyphen strives to **exceed your expectations** around service and related product offerings by being **in tune with your needs** and implementing efficiencies that translate into cost savings.

Hyphen provides solutions and services to some of the largest organisations in Southern Africa, including life assurance companies, short-term insurance companies, furniture and retail groups, municipalities, certain banks and prepaid service providers.

We are committed to helping businesses run more efficiently

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