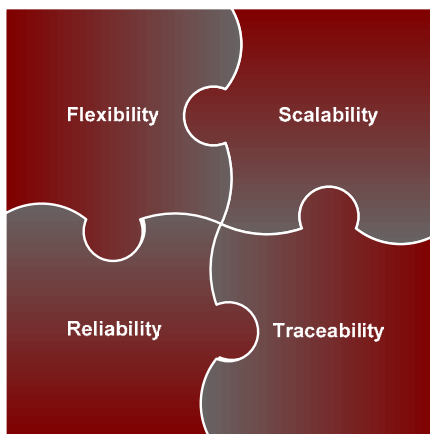


Flow Manager

All Generis Technology Limited's products are built upon a common B-Smart™ architecture that leverages Oracle enterprise class components. The combination of Generis' energy industry immersion and technology focus has resulted in an innovative core software architecture designed to enable delivery of mission critical applications. This architecture has been designed from the ground up to ensure that all B-Smart™ applications can inherit the following essential core characteristics:

Flexibility - B-Smart™ processes are defined by a series of rules. These rules are sourced from an extensive catalogue covering process control, data manipulation, data validation, audit, reporting and exception handling. The rules based configuration empowers business analysts with the ability to define B-Smart™ processes themselves. This dispenses with the need for low level software programming in order to deliver the required system. Thus the cost of ownership, operation and maintenance is reduced.

Scalability - B-Smart™ has been designed for those business segments that demand the highest throughput and transaction processing rates, such as prominent participants in the energy market place.



Reliability - Using mature, tried and tested Oracle technology means that B-Smart™ leverages a stable, proven and scalable enterprise technology platform for the most mission critical thereby ensuring maximum system availability.

Traceability - Unprocessed data can lead to loss of earnings, loss of customers and strained relationships with partners. B-Smart™ includes full audit tracking and reporting so that unprocessed transactions can be identified and reprocessed quickly.

Key Business Benefits

- ❑ *Shield systems from costly upgrades associated with industry change*
- ❑ *Easy adoption of industry changes*
- ❑ *Rapid implementation via pre-configured market dataflow portfolio*
- ❑ *Improves data quality by utilising rules based exception processing*
- ❑ *Avoids costs in dealing with customer and third party complaints*
- ❑ *Automatic retry of transaction processing upon exception resolution reduces maintenance costs and human error*
- ❑ *Provides business analysts and business users with the ability to define business processes via user interface*
- ❑ *Extensive level of configurability reduces cost of ownership*
- ❑ *Improves cost-to-serve*

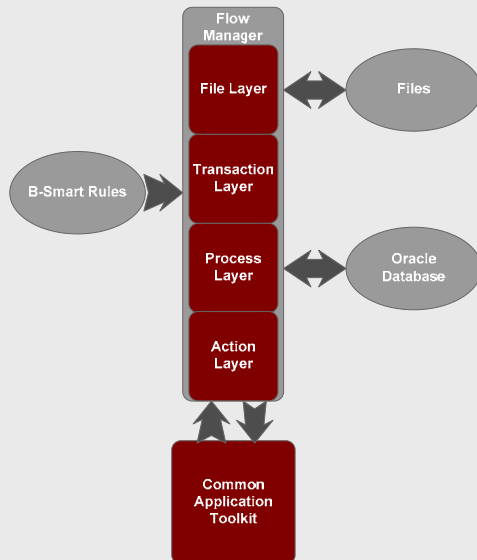
“

What we were looking for was an active system with intelligence. This would allow us to simplify our business processes as the IT solution would automatically manage tasks. ”

[British Gas]



The B-Smart™ Flow Manager delivers core file processing and business rule/transaction processing capabilities. Any organisation that needs to process transactions, whether sourced from physical data files, front end screens or 3rd party applications, can utilise the B-Smart™ Flow Manager to implement transaction processing using configurable rules.



Key Features

- ❑ Provides file, group and field level validation
- ❑ Provides automatic retry processing for failed transactions
- ❑ Supports numerous industry data formats
- ❑ Ability to process multiple file formats
- ❑ Flow structures are fully definable
- ❑ Flow processing is defined by business rules
- ❑ Provides user interface to support configuration of business rules available to business users or I.T. based staff
- ❑ Automatic generation of exception reports
- ❑ Automated audit tracking
- ❑ Full checkpoint/restart and multi-streaming capability
- ❑ Leverages a stable, proven and scalable enterprise Oracle Technology Platform

B-Smart™ Suite Overview -The Dual Fuel Solution

The B-Smart™ suite delivers a comprehensive set of high performance, business rules driven, applications to serve the needs of the energy industry.

All B-Smart™ applications are built upon the same highly configurable B-Smart™ core architecture that provides them with the *flexibility, scalability, reliability* and *traceability* inherent in the core architecture.

B-Smart™ applications enable the energy industry to manage their business critical functions effectively whilst benefiting from significant operational cost savings associated with a fully integrated solution.



Atlantic House
Atlas Business Park
Simonsway
Manchester M22 5PR
United Kingdom

Contact Dave Burgess
(Business Development Director)
Tel +44 (0)870 428 4800
Fax +44 (0)870 428 4801
Email generis@generis.co.uk
Web www.generis.co.uk