



IRIS iFILE – An Electronic Filing Solution

IRIS iFILE is an end to end electronic filing framework. Comprising several modular components, iFile allows easy management of all the stages of the disclosure management lifecycle. The framework can be customized for any reporting environment and uses the XBRL information standard as the core format for data collection and validation.

IRIS iFILE is divided into *filer* and *regulator* modules. The filer modules allow filers to create XBRL instance documents for filing a disclosure with the regulator. The regulator modules consist of several applications that allow the regulator to accept, validate and store instance documents. It also allows the regulator to manage and publish the taxonomy, filings, filing calendar among others.

Key Modules

Prepare

iFILE Client is an easy-to-use spreadsheet based application which helps prepare information in templates based on XBRL taxonomy. They can be easily customized to match the required reporting pattern. The regulator can control the templates and also allow users to create their own templates from the taxonomy.

Validate

IRIS iFILE validates data being filed against both XBRL/iXBRL validation rules as well as regulator defined custom validations. This two level validation process (one at the user's end and the other at the regulator's) helps make submissions error-free.

Create & Submit

IRIS iFILE enables submission of XBRL/iXBRL instance documents and/or taxonomy documents to the regulators for further processing. Encryption of data and digital signatures are available as value-added features based on the security needs of the regulator.

Store & Integrate

XBRL instance documents are stored, based on regulator's requirement in a file server and/or the data from the instance

documents are extracted and stored in a relational database. IRIS iFILE can also be integrated with the existing data management system.

Analyze

IRIS iFILE's compliance dashboard allows the regulator to easily view the status and details of various reports. This helps flag non-compliant or inconsistent data. The reports module comes with standard reporting templates as well as the ability to create adhoc reports.

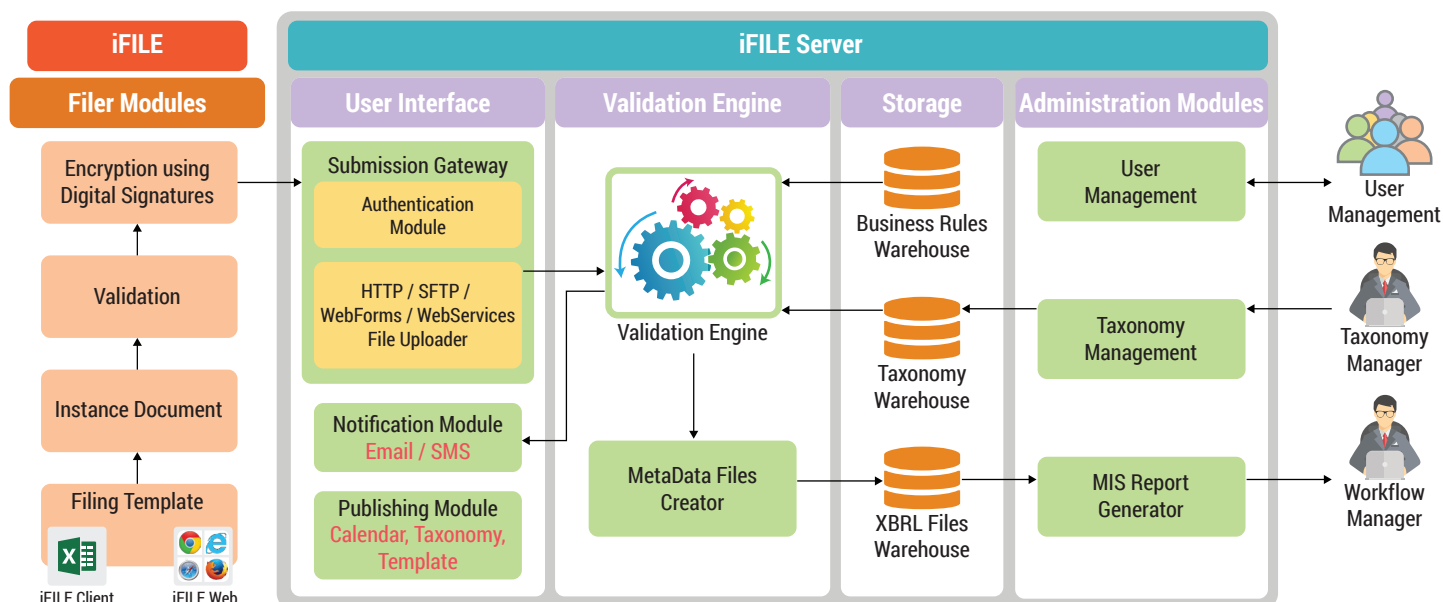
Disseminate

IRIS iFILE has approval/rejection mechanisms and a distribution engine which enables instant dissemination of information in various document formats. It has both a web based rendering and a Microsoft® Excel® add-in so users can easily view and download the XBRL instance documents.

Manage Filings & Entities

Regulators may use administrative modules to manage the rights and roles of users of the system including company and regulatory users. A similar module is also available for companies. The module also provides version control for managing taxonomy and filing template versions.

IRIS iFILE Module Diagram and Flow



IRIS iFILE Clientele

IRIS iFILE is already being used across various regulatory environments like Capital Markets, Banking, e-Governance, Stock Exchanges, Securities Regulators and Central Banks. Clients include the Bombay Stock Exchange & National Stock Exchange, the Emirates Securities and Commodities Authority (UAE), the Government of Macedonia, the Accounting and Corporate Regulatory Authority (Singapore), The Tadawul Stock Exchange (Kingdom of Saudi Arabia), Department of Business Development (Thailand), Qatar Financial Centre Regulatory Authority, Saudi Organization for Certified Public Accountants (SOCPA) and Companies Division, Mauritius.

About IRIS

IRIS Business Services Limited is a leading structured data solutions company with global presence in regulatory and compliance reporting software. The firm is uniquely positioned with offerings across the spectrum of creation, management and use of structured data in the realm of business and financial reporting. IRIS serves a client base that includes regulators in over a dozen countries around the world, leading banks, financial market intermediaries, consulting firms, financial printers as well as large and small enterprises. Our partner network includes the Big 4 accounting firms, system integrators and specialized software and consulting firms that use IRIS' products and expertise to enhance their offerings to end clients.

Learn more about us at: www.irisbusiness.com

For more information, please contact:

Anand Padmanabhan: anand.p@irisbusiness.com

Shailesh Gupta: shailesh.gupta@irisbusiness.com