



Web Services platform for XBRL generation, validation, processing and benchmarking.

Sustainable, scalable, compliant solution

xbrlOne brings your business goals closer. Corporations, software vendors, financial service providers, application service providers as well as regulators, can benefit from the specific features of the xbrlOne Web Services platform:

Loose coupling; For short implementation time and limited impact on existing business processes and IT infrastructure. Prevents rigidity in your solution architecture. If you prefer close integration in a more traditional architecture, xbrlOne can provide that as well.

Availability; Through centralized management of a specialized yet shared environment, the highest availability levels are feasible and affordable.

Performance; In the xbrlOne Web Services environment, performance headroom can be shared and leveraged across all users, leading to better performance and resilience to peak loads.

The xbrlOne Web Services platform offers a complete set of XBRL related functionality with all the benefits of a Service Oriented Architecture.

The platform allows for loosely coupled integration with business software systems, and instantly provides for all XBRL related requirements. xbrlOne functionality includes taxonomy viewing, XBRL report generation, technical and financial validation, processing of received reporting and benchmarking of market or corporate data. The platform is provided either as a service by Semansys or on your own hosting facilities.

Don't try to master XBRL yourselves; use xbrlOne by Semansys, and satisfy your demands quickly and easily.

Maintainability; As contemporary technology standards and user requirements change rapidly, xbrlOne is tuned for compatibility with any enterprise architecture and easy to configure to meet user requirements.

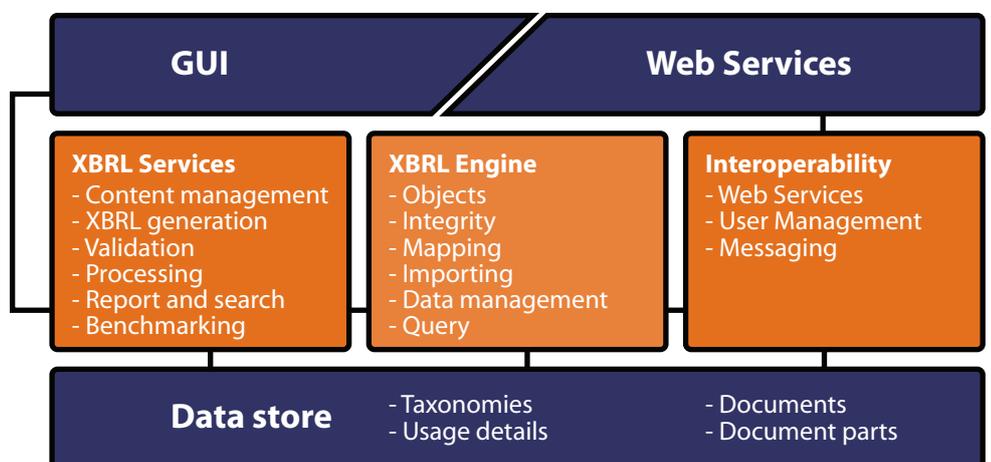
Conformance; Stop worrying about the regular expansion and improvement of the XBRL standard; Semansys will take care of these developments while maintaining your established functionality.

Functionality; xbrlOne puts a very wide pallet of XBRL functionality within your reach, including the functions you considered 'nice to have'.

Compliance; Getting the right reports out, at the right time in the right format has become a lot easier through a service that is flexible, rich in functionality and available.

Security; Centralized and controlled management of users, rights, reports and report data, leaves less options for data getting astray, while the architecture guarantees integrity and prohibits attacks on data.

The xbrlOne Web Services platform interacts with users through its own Web GUI, and with applications through web services protocols. It offers a comprehensive suite of XBRL functionality to those who want to provide web-based reporting services either internal or external, and either commercial or non-commercial.



Versatile XBRL as a service

Semansys xbrlOne Web Services platform offers a comprehensive set of XBRL functionality required to produce reports in the XBRL format, to receive reports and to execute benchmark analysis. If hosted by Semansys, users can apply for one or multiple sets of functionality. When hosted on your own platform, you can manage the distribution and availability of the various functional modules in any way you find appropriate.

Taxonomy Viewing, to explore and understand a taxonomy by advanced techniques for browsing, navigation, reporting, visualization, navigation and search.

Document Generation, to produce an XBRL instance document through a service call, based on defined data import formats and tagged with account maps.

Document Source Preparation, to prepare for transformation, edit, import and export of external data formats in order to accommodate for pure xml file formats that are used for document importing and generation.

Account mapping, to efficiently and explicitly relate account codes to specific XBRL taxonomy concepts and maintain these relationships.

Validation, for on-the fly or on-demand validation of XBRL compliance and compliance to business rules as embedded in taxonomies or defined by the user.

Centralized User Management, to manage the xbrlOne users by roles and rights and to create reporting used for management information and/or billing.

Availability

Semansys xbrlOne is available as a technology or as a service offering and complies with applicable .Net standards. Functionality is bundled in modules and can be acquired through licensing or through an on-line service agreement (SaaS). Ask Semansys or your reseller for a tailored proposal.

Use cases for xbrlOne

Enterprise system for corporations

xbrlOne fits in any corporate infrastructure for financial management and control. As an internal web based service, xbrlOne can provision report creation, validation and benchmarking from a central facility at minimal implementation costs. When combined with Semansys Enterprise Manager, this solution not only creates reports but also manages enterprise wide digital reporting requirements.

Additional service for ASP's

Service providers who offer web based application services (SaaS) can easily extend their services through xbrlOne. Just add this solution to your service portfolio, create a loose integration for data exchange and user management, and you will be on the market in no time at all.

Software vendor solution

Vendors of financial software who had to choose between make or buy can now choose 'rent'. Should you find it hard to complete a business case for XBRL, choose using xbrlOne. The investment is low, and the impact on your product management strategy is even lower.

Benchmarking for Regulators and FSI's

Regulators and financial service providers such as banks can leverage especially the reception and benchmarking facilities of xbrlOne. The implementation of xbrlOne has no bearing on existing infrastructure, fits in any specific implementation or business model and provides a unique set of powerful benchmarking facilities.

Service expansion for Intermediaries

Financial Service Providers, such as accountants and tax advisors, use xbrlOne to expand their service portfolio to include XBRL based reporting. The Web Services architecture supports the variety in organizational structures which is typical for this sector. Firms with many local offices, franchises, associations, they all benefit from one centrally hosted facility which they can access through any browser from any location.

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