Progress Report

XBRL Key Progress Items

XBRL.org, Inc. has officially changed its name to XBRL International, Inc.

The **5th International XBRL Conference** will be held in **Toronto, Canada** from **17 - 21 June 2002**. Continuing our successful focus to drive adoption in the financial services sector, the theme of this International Conference will be "XBRL Meets the Needs of Financial Services". Highlights of the program include:

Regulatory Reporting

- Banking sector: XBRL for FDIC Call reports - update, Basel II Reporting

- Insurance sector: XBRL for national insurance regulators

Credit Risk Monitoring

- U.S. Generally Accepted Accounting Principles (GAAP) Core Financials, Notes and Extensions for Commercial & Industrial (C&A) companies – Working Draft

- International Accounting Standards (IAS) primary financial statements – Draft Recommendation: IAS Explanatory Disclosures and Accounting Policies – Working Draft

Internal Reporting

- XBRL for General Ledger International supply chain demonstration

The XBRL International meeting will have an extensive program that includes both introductory and in-depth **Tutorials,** meetings of the international **Domain**, **Specification** and other working groups, and an update from the international **Supply Chain Community**. Please go to www.xbrl.org <http://www.xbrl.org> for additional information about this meeting and registration information.

XBRL 2.0 Specification is now FINAL! The release implements the new World Wide Web Consortium (W3C) XML Schema Recommendation and utilizes other new technologies such as XML Linking. Sample files (XML and XSD) that help explain the concepts and features of XBRL 2.0 can be viewed online at http://www.xbrl.org/TR/2001/xbrlSampleFilesForSpecv2/main.htm (the file can also be downloaded at the same site as a single Zip format file). The 2.0 specification is available in a Word document format at www.xbrl.org/TR/2001/xbrl-2002-02-04.doc or an Adobe pdf file format at http://www.xbrl.org/TR/2001/xbrl-2002-02-04.pdf.

NASDAQ Europe CEO, Michael Sanderson addressed delegates from more than 20 countries on the importance of XBRL in capital markets at the **Fourth International XBRL Conference in Berlin**, Germany. Sanderson said that XBRL promotes effective communications between companies and investors, analysts and regulators. **He urged all NASDAQ-listed companies and companies on other stock exchanges to begin using XBRL to promote quicker access to and analysis of financial statements.** The stock exchanges of Germany, Australia and Hong Kong are members of XBRL.

A White Paper entitled, *The Road to Better Business Information: Making a Case for XBRL* was first presented at the Berlin conference. This White Paper includes an in depth discussion of **what XBRL is, how Microsoft implemented XBRL within its organization, and how XBRL creates value and efficiency.**   The Paper was written by **Al Berkeley**, Vice Chairman of thought leadership at **NASDAQ**, **John Connors**, Senior Vice President and Chief Financial Officer **at Microsoft**, and **Mike Willis**, Partner **at PricewaterhouseCoopers**. To read the paper, visit http://www.microsoft.com/msft/download/XBRL/FinancialXBRLwp.htm.

At the Berlin Conference, **Microsoft announced that it is the first technology company to publish its financial statements on the Internet using XBRL.** The Company's second-quarter earnings results, first- and second-quarter 10-Qs and the fiscal year 2001 10-K statement are available as XBRL documents at http://www.microsoft.com/msft/.

Reuters is also reporting its financials in XBRL. They published their first-quarter results in April 2002 in the XML standard. The figures that accompany this statement are available in XBRL format from http://about.reuters.com/results/2002-q1/html/xbrl.asp

The **International Accounting Standards Committee Foundation (IASCF)** has publicly released the **IASCF "Core" XBRL Taxonomy**, which was first presented at the 4th International XBRL Conference in Berlin on March 8. The taxonomy was conceived, developed and completed by a broad coalition of IAS financial reporting stakeholders that included both jurisdictional and accounting industry representatives.   To review the IASCF taxonomy, visit http://www.xbrl.org/Taxonomy/taxonomy.htm.

The **Office of the e-Envoy** has published version 4 of the e-GIF (Government Interoperability Framework), and **XBRL is one of only three XML based standards recommended for consideration.** "The Framework" prescribes the policies and technical specifications that will act as the **foundation of the e-Government strategy and help get the UK online**. e-GIF version 4 utilizes market driven open standards to enable the seamless flow of information from back end systems to citizen and business, and between government organizations." e-GIF version 4 can be downloaded at: www.govtalk.gov.uk/interoperability/egif_document.asp?docnum=534 in PDF or Word format. XBRL is included in a list in section 14 (pages 22-26). Its status is listed as "**R - Recommended for Consideration**". Several other standards in the financial arena such as MDDL and are listed as "U - under consideration", **but only XBRL, NewsML, and EML (Election Markup Language) are listed as Recommended.**

XBRL Germany has released its XBRL taxonomy based on German Accounting Principles. German companies can now use XBRL to achieve straight-through financial reporting. XBRL provides straight-through financial reporting by integrating various technology platforms, leveraging the efficiencies of the Internet, and allowing data to be exchanged across all software programs.

The XBRL International Steering Committee has approved XBRL GL, otherwise known as the "Journal" Taxonomy, which has been publicly released as the **XBRL GL 1.0 Core**. The Journal Taxonomy is designed to **represent information that flows from transactions to reports, including journals, balances and the general ledger**. It also provides drill-down detail for XBRL reporting taxonomies. With modular add-ons, it can express the specific sub-ledger needs for different jurisdictions, industries and business requirements. XBRL GL has already been implemented within software products from a number of XBRL members and the commitment to incorporate this standard import/export format is increasing. **The**

Journal Taxonomy will further enhance interoperability with other XML organizations and promote "straight-through reporting."

XBRL International announced that representatives of XBRL will be attending the **XML Interoperability Summit http://www.omg.com/interop in Orlando, Florida, June 27- 28** along with representatives from **HR-XML, OASIS, and Object Management Group (OMG). In addition, approximately 100 participants involved in the XML standard-setting business are expected to be attending this Summit meeting.** The Interoperability Summit brings industry groups, consortia and their members together in an ongoing initiative to coordinate development of electronic business specifications. **XBRL is serving as one of the key sponsors of this meeting.** Eric E. Cohen, XBRL Technical Lead for PricewaterhouseCoopers will be showcasing XBRL leadership in the business reporting marketplace and the need for groups to work closer together. As an outcome of the first Summit, organizers, HR-XML, OASIS, OMG, and XBRL, have created the **Interoperability Pledge** http://www.omg.org/interoperability_pledge.htm , **which recognizes the need to identify intersections between major horizontal and vertical standards and promote acceptance of common models and approaches.** This interoperability pledge was approved by XBRL International Inc. throughout in April and will enhance business-to-business communications that can flow into XBRL for GL and in turn, into various business reports. In addition to leveraging current company investments in this other XML efforts, this initiative will also help to extend the reach of e-business to small and midsize companies by automating many internal accounting functions and promote greater operating efficiencies within companies.

XBRL International has announced the winners of the **Second Annual XBRL Academic Competition**. The winners presented their entries and were honored at an awards dinner on April 18th at Bryant College.   To see the winners, please visit: http://www.xbrl.org/winners.htm.

Based in Germany, **Deutsche Bank** has begun using XBRL to process loan information and streamline its credit analysis process. Deutsche Bank's adoption of XBRL follows closely on the announcement by Bank of America that it has begun to pilot XBRL for the same purposes in the U.S.

Chairman Powell of the **FDIC announced in April that the FDIC is planning to use XBRL for regulatory bank call reports for U.S. banks.**

**FOR AN UPDATED LIST OF XBRLRELATED EVENTS, please visit
http://www.xbrl.org/Events/Events.htm**

XBRL Jurisdiction Reports

Formally established XBRL jurisdictions now include Australia, **Canada**, **Germany**, **International Accounting Standards Board**, **Japan**, **Singapore**, the **United Kingdom** and the **United States**. Additional jurisdictions expected to formally launch in the next year include Belgium, Denmark, Hong Kong, India, Ireland, Netherlands, New Zealand, South Africa, Spain and Taiwan. XBRL interest and activities are increasing in Argentina, Brazil, China, France, Italy, Malaysia, Switzerland and Venezuela.

XBRL Australia is now operating as a public company and has a growing membership including the country's financial services regulator, accounting firms, leading software vendors, representatives from a number of academic institutions and two of the country's four major banks. Australia is playing a key role in finalizing the IAS taxonomy and will release the Australian taxonomy for Commercial & Industrial business reports soon after the IAS release. Australia is leading a push to develop and document a simple process for novice users to produce XBRL financial statements from their current accounting systems.

XBRL Canada has been established and interested parties are joining as members.For additional information please contact Howard Rosenthal, Project Director at CICA (howard.rosenthal@cica.ca) or Bob Cuthbertson, Chair, XBRL-Canada (bob.cuthbertson@caseware.com).

XBRL Germany, host of the recent 4th XBRL International Conference (with more than 260 participants) in Berlin, has been formally established since Summer 2001 and currently is endorsed by 20 member organizations. Supporters include institutions and companies from the accounting, banks / financial services, software and regulatory sectors. XBRL Germany has released Version 1.0 of the taxonomy for German Accounting Principles (GermanAP), and is participating in the IAS taxonomy project, specifically focussing on the needs of German enterprises applying IAS. On the international level, XBRL Germany is represented by delegates in the XBRL's International Steering Committee. XBRL Germany's Web site (http://www.xbrl.de) provides more information.

XBRL Japan has approved and released the Japanese GAAP C&I Taxonomy based on the Securities Transaction Law (Specification 1.0-compliant) on February 14, 2002. It was developed through the collective efforts of all the major accounting, technology, financial services and government members of XBRL Japan, led by Manabu Mizutani, CPA. The Taxonomy Committee also completed the development work of the Japanese GAAP C&I Taxonomy (Specification 1.0-compliant) based on the Commercial Code. XBRL Japan is in the process of officially releasing it. The Committee has also developed the Taxonomy for Stock Exchange Filing, which will serve as the base work for filings to the Tokyo Stock Exchange. The role of the Taxonomy Committee was merged into the Development Committee on April 9th. The Development Committee is co-chaired by Mssrs. Manabu Mizutani and Eiichi Watanabe.

- **XBRL Japan PR/Communication Committee**, chaired by Mr. Takehiko Tanaka, JISA, launched an electronic publication called "XBRL Mail News" on January 31. The electronic publication is targeted to the general public and is in Japanese. The XBRL Mail News is issued once or twice a month. So far six issues have been published (http://www.xbrljapan.org/mailnews/backnumber/index.htm).

- **XBRL Japan Liaison Committee**, chaired by Mr. Eiichi Watanabe, Tokyo Shoko Research, published an "XBRL FACT BOOK" on March 28th. (http://www.xbrljapan.org/downroad/XBRLFACTBOOK%20Ver.1.0.pdf). The "XBRL Fact Book" compiles information on XBRL in a concise manner. It is published in Japanese.

XBRL New Zealand is currently working on having the first draft of the New Zealand taxonomy completed during the second Quarter of 2002. The New Zealand jurisdiction is planned for launch in mid-2002 and is seeking government funding and industry grants for XBRL-NZ in the second quarter.

XBRL United Kingdom has issued a new draft of the UK-GAAP taxonomy. The new taxonomy contains approximately 1,500 elements and covers the core financial statement and a substantial range of notes. For more information, please visit http://www.itfac.co.uk/news/news101.html.This base taxonomy is going through a review process before further work is done during the next couple of months to expand it.

- The Inland Revenue (IR) has agreed to go ahead with implementation work on a project to use e-filing and XBRL for Corporation Tax returns. The first implementation of the XBRL component is currently projected for returns in April 2003. XBRL UK has also been discussing XBRL with the inter-operability unit of the Technology Strategy Group of the office of the government's e-Envoy, with a goal of emphasizing XBRL as a vehicle for e-government systems inter-operability.

- Reuters in the UK has published interim and preliminary statements using XBRL.

- XBRL UK's membership is composed of representatives from the accountancy profession, governmental agencies, intermediaries, information providers and the academic community. XBRL UK is distinct from the ICAEW and has an independent management team. This will enable XBRL UK to better emphasize the importance of XBRL to stakeholders outside the accountancy profession.

XBRL U.S. is focusing its resources and attention this year on adoption of XBRL in the U.S. financial services sector. A Financial Services Symposium was held on 4 April 2002 at Morgan Stanley's auditorium in New York. More than 150 banking, accounting and technology companies attended the meeting. For more information, please check the XBRL International Web site. Additionally, with the release of XBRL Specification v 2.0, XBRL U.S. is in the process of updating the version 1 taxonomy to conform with the new release, reflect changes in U.S. GAAP since the development of the version 1 taxonomy, and include taxonomy development best practices that have been identified in the last year.

XBRL Vendor Updates*

XBRL Vendors include the following updates.

ACCPAC offers a free software add-on – **Advantage Series XBRL Financials** – that allows companies using **Advantage Series General Ledger** to export financial reports to an XML-based standard format (Advantage Series XBRL Financials) for Internet business. The ACCPAC Advantage Series(TM) is designed for mid-market companies that require comprehensive, integrated business management solutions for financial management, operations management, and e-business. Its scalable architecture is well suited for businesses looking to integrate their accounting system with other business management solutions. The adaptability of the ACCPAC architecture to existing infrastructure and technologies like XML, COM, and WAP and its multi-company, multi-currency, and multilingual functionality make ACCPAC Advantage Series of particular benefit to customers operating in many locations. ACCPAC Advantage Series accommodates financial solutions using databases from IBM, Oracle, Microsoft, and Computer Associates.

The **CaseWare** **Working Papers** product imports data, maps the data to **XBRL** tags, and generates XBRL documents and reports. Working Papers also generates XBRL-encoded HTML files that can be published directly to a website. This flexible engagement software gives you everything you would expect from an audit and trial balance package. Working Papers lets you generate GAAP financial statements as well as all the work programs and correspondence you require. With real-time integration, the figures in all relevant documents update automatically. Working Papers' document-management system lets you organize all documents related to the engagement in one controlled area, whether those documents were created in Working Papers or in other applications, such as Microsoft Word or Excel. For further information please visit: **www.caseware.com**.

Creative Solutions announced the 2001 year-end release **of Write-Up Solution (WSW) and Trial Balance Solution (TBS) software** will deploy XBRL technology. The new release of WSW and TBS, which are immediately available to current customers, supports the

eXtensible Business Reporting Language (XBRL) standards for data exchange between multiple applications. By tagging Write-Up Solution- or Trial Balance Solution-generated financial documents in XBRL, accountants will be able to share financial data with other similarly enabled applications and institutions electronically. Accountants and their clients can disclose the same information as is currently shared in paper-based financial statements; however, the data will now be instantly available to the new application without any re-keying. The result is faster and more accurate information sharing. For further information please visit: www.CreativeSolutions.com.

EdgarScan is an interface to the United States Securities and Exchange Commission Electronic Data Gathering, Analysis and Retrieval (SEC EDGAR) Filings. **EdgarScan pulls filings from the SEC's servers and parses them automatically to find key financial tables and normalize financials to a common format for all companies.** Using hyperlinks, the user can go directly to specific sections of the filing, including the financial statements, footnotes, extracted financial data and computed ratios. A small (35 kilobytes) Java applet called the "Benchmarking Assistant" performs graphical financial benchmarking interactively. Tables showing company comparisons can be downloaded as Excel charts and registered users can store company portfolios for future benchmarking. For further information please visit: **http://edgarscan.pwcglobal.com/XBRL/XBRLatPwC.html** or contact edgar@us.pwcglobal.com.

EDGAR Online, Inc. **Launched an XBR Repository (www.xbrl-express.com):** The XBRL Express web is a virtual market place for where companies and organizations are encouraged to submit their XBRL statements and where companies can promote their XBRL applications and consulting services. Please go to **www.xbrl.org/pressroom.htm** to view XBRL member press releases on new XBRL software products.

enumerate's XBRL Creator automates all of the processes required to integrate **XBRL** into financial reporting. The tool has the following capabilities: **Taxonomy Builder/ Editor** – allows a company to easily create a customized internal taxonomy that operates as an extension to the standard XBRL taxonomy to meet its own financial reporting practices. **Taxonomy Mapper** – makes it possible for a company to pull financial data (e.g. revenues, assets, expenditures) from multiple disparate data sources into one XBRL document without the need for expensive and complicated software packages. **Instance Document Creator –** allows companies to drag-and-drop the specific pieces of financial information they want to report in each instance document. The result is an encoded XBRL file. **Report Builder** – translates the encoded XBRL file into a readable report by applying software templates called style sheets. For further information please visit: **www.enumerate.com.**

FinArch – Financial Studio Web Portal offers in its latest release of its business intelligence and financial reporting software **Financial Studio**® a web-based report and information access front-end, developed on a Microsoft .NET framework. Financial Studio® contains an analytical database that serves as the basis for business intelligence and financial reporting activities within financial institutions. It digests data from multiple banking systems and by applying data warehouse techniques, processes are supported by a number of underlying technologies such as data extraction, transformation and load tools. Integrating basic financial, product and customer data, together with internal organizational information, Financial Studio® provides a central and consistent platform for the development, implementation and management of the company's global and departmental procedures including budgeting, planning, risk control, etc and enables financial institutions to generate internal and external reports on solvency, profitability, portfolio trends and analyses, etc… The Financial Studio Web Portal provides for full XML support at various levels in the application. For report distribution, report data is extracted in XML format and published through Microsoft Office Web components, MS Excel, MS Word, HTML or pure XML. When XML is requested, reports are using the official, draft or user-specific XBRL taxonomies defined and mapped within the internal data model of Financial Studio. Web reports (HTML) are generated by running XSL on the produced XBRL instance documents. Taxonomies are currently under development by various institutions and promoted by XBRL.ORG such as IAS GAAP's, country specific GAAP's or XBRL-GL. For OLAP reports, Financial Studio presents

HTML reports based on XML for Analysis Specifications. To support the interface with multiple source systems, XML formats are used to integrate and populate Financial Studio, in particular where XBRL-GL will be used to interface all General Ledger transactions. At present, Financial Studio already employs the latest XBRL specifications. For further information, please visit **www.finarch.com.**

FRS **(Financial Reporting Solutions)** product Virtual CA(m) operates as an interpreter positioned between accounting systems and users of financial information. **VCA provides a framework in which accounting data is classified by transaction type for IAS financial reporting**. From classified accounting data, VCA constructs a database of financial information using IAS standards for financial reporting. Many views of financial information can be produced from this results database. For further information please go to : **www.frsolutions.com.**

FRx **Software Corp., a Microsoft Great Plains Business Solutions company**, offers XBRL support in both its **FRx Financial Reporter 6.5** and **FRx Forecaster 6.5 product**. The new 6.5 releases of these products, available to current customers in **May, 2002, supports the extensible markup language (XML) and extensible business reporting language (XBRL) standards for streamlining the exchange of data.** These standards greatly facilitate the exchange of information between best-of-breed solutions that include systems from multiple vendors. The use of XML and XBRL helps users shorten implementation times, alleviates errors and the re-keying of information imported from multiple sources, and eliminates the need for customized interchange mechanisms. **FRx Financial Reporter** provides financial reporting and analysis functionality while FRx Forecaster is a web-based, real time budgeting and planning module that allows companies to budget and plan the way they do business. Both products are available for over 26 leading accounting vendors' systems. For further information please visit: **www.frxsoftware.com.**

Fujitsu Limited proposes new XBRL processing model based on **XBRL specification 2.0.** This model is designed to encapsulate all XML related processing, including XLinK resolution, and provides both simple and flexible API's for business application programmers. As benefit of this approach, programmers don't need to implement these processing individually. Fujitsu Limited is one of the vendors that support **XLink technology**, which is Recommendation at W3C and used in XBRL specification 2.0. Fujitsu Limited provides **XLink Processo**r as a free ware. Fujitsu Limited also provides several XBRL tools based on Fujitsu XLink Solution at no charge. XBRL demonstration is a server-side application, and change formats from any kinds of XBRL documents into several kinds of HTML. **XBRL Converter transforms your XBRL version 1.0 documents to XBRL version 2.0 documents without manual modification.** XBRL Validator provides validation to your XBRL documents regarding not only XBRL seman tics but also XML syntax and its Schema (XBRL Validator will be shown later). For further information, please visit **http://xml.fujitsu.com/en/tech/xbrl/index.html.**

The **Hyperion** initial release of **XBRL** functionality for its suite of products will focus on taxonomy management, data mapping, text entry, and creating XBRL output files. Users will be able to import taxonomies and customize them to meet their corporate needs. XBRL is integrated with **Hyperion Reports**, the leading production report writer for Hyperion Essbase OLAP Server and Hyperion's financial applications. Hyperion Reports provides detailed formatting, multiple output options, and Web publishing in addition to XBRL output. Corporations utilizing XBRL with Hyperion Reports will benefit from the simplicity of implementing this solution. Scripting or programming expertise is not a requirement to immediately leverage the benefits of adopting XBRL in your organization using Hyperion Reports. User knowledge need extend only to the basic concept of XBRL. For further information please visit: **www.hyperion.com.**

KPMG's Columbus is an application service provider (ASP) delivering interactive Internet applications to support management in continuous business performance improvement. Management information services to large and medium-size companies include: dashboard with performance indicators relevant to your company; balance sheet and profit and loss account with advanced analytics and benchmarking; a summary of profitability, liquidity, and solvency of your company using a "traffic-light signal" system; analysis of your company

results by KPMG; personalization of reports; and forecasts of the annual result based on the budget and the interim results achieved. Currently deployed in Europe, **Columbus** will be **XBRL**-enabled by June 2002. Please see a demo at **www.kpmg.nl/columbus.**

KPMG Consulting, Inc. is presently developing the **XBRLearning Channel**. The XBRLearning Channel is a web-based learning environment that will offer highly interactive training to support the development and educational needs of the XBRL community. The site will initially offer two courses: "Intro to XBRL" and "XBRL 101". "Intro to XBRL" is a brief tutorial that introduces top-level concepts like the financial information supply chain and XML to those who have heard of XBRL and now want a little more background. "XBRL 101" is a more comprehensive course designed to educate the users and custodians of an organization's financial data about how XBRL will affect them, and about how they can best take advantage of XBRL's many powerful features. When completed, the XBRLearning Channel will be found at **www.learningstore.com/xbrllearningchannel.**

MIP has developed and demonstrated a version of its **Advantage Nonprofit Series™** which incorporates the nonprofit taxonomy currently published for comment.   The new features allow the selection of taxonomy, a simple to use data mapping facility that **allows the user to map their current chart of accounts to the taxonomy selected, text entry of notes and comments, and the creation of XBRL output files.** Production release of the XBRL features in MIP's product line is pending final approval of the nonprofit taxonomy. See **www.mip.com** for more details.

Navision, a leading global provider of cost-effective and adaptable business management solutions to the middle market, released its first XBRL solution just one day after the official USGAAP taxonomy was published. The XBRL functionality in **Navision Attain** enables users to connect and communicate with both competing ERP systems, complementary products and a multitude of stakeholders directly and via the Internet. For instance, subsidiary offices using Navision Attain can now collaborate more quickly with a parent office's larger ERP system while realizing significant time and cost savings. The current worldwide release of **Navision Attain lets companies import multiple taxonomies and export their financial information to XBRL format by mapping the chart of accounts to their XBRL taxonomies.** XBRL is marketed by Navision in 31 countries. For further information please visit: **www.navision.com.**

Newtec's MultiMart (TM) Web Financials is a 100% Web-based reporting solution that generates XBRL-compliant financial statements in accordance with the XBRL International's U.S. GAAP for commercial and industrial companies taxonomy dated 2000-07-31. Web Financials encompasses applications such as Web G/L and Web A/P with features and functionality that allow online viewing and creation of financial reports, which aren't limited to predefined report templates. A demonstration of XBRL-compliant reports is currently available on **Newtec's website**. This exhibits the underlying data (instance document) through a View Source element with online drill-down capabilities of each report. Notably, the XBRL mapping needs only to be completed once as MultiMart(TM) Enterprise Data warehouse saves the information for use in report output and Web Financials can accommodate any taxonomy, including future additions.

PPA GmbH, Germany, offers a portal called **PPA Benchbase** that provides the publicly available financial information of more than **6,300 German entities in a unified structure, ready for single company analysis and dynamic peer group-comparison and benchmarking.** The financial information can also be taken as a basis for an internal rating database. Starting in the 3rd quarter of 2002, these financial statements will be available in XBRL format, using the **PPA Universal Taxonomy** that makes it possible to compare data of the different accounting standards German GAAP, US GAAP and IAS. For further details please go to: **www.benchbase.com.**

SAP AG supports the collection of financial statement data from various internal and external sources (such as ERP systems, Microsoft Excel, Web-based Enterprise portals, and information providers) along with its conversion into an XBRL format. You can **load any XBRL taxonomy** and **map** elements in the taxonomy to individual accounting objects, such

as financial statement items. Through this mapping, you can convert **individual subsidiary statements or consolidated group statements** that are stored in the data warehouse **into XBRL instance documents**. You can then **publish** instance documents in many different formats - through a Web-based portal or forward directly to financial analysts, investors, government organizations, or your business partners. SAP provides this XBRL functionality within SAP Strategic Enterprise Management (release 3.1B) of mySAP Financials and mySAP.com. For further information please visit: **www.sap.com/financials**.

Semansys Technologies B.V., developer of XBRL based applications for business intelligence**, released the first comprehensive application suite based on XBRL specification v2.** It supports all essential phases of financial reporting including the creation and management of multiple taxonomies (definitions of accounting principles), the creation, reception and interpretation of **XBRL instance documents**, as well as extensive analysis functions. The Semansys application suite enables large and mid-sized organizations to streamline the reporting chains, internally and externally. Users can effectively meet their obligations to the financial supply chain, introduce continuous business monitoring, auditing, risk assessment and credit reporting. Publishing in XBRL is now possible using the **Semansys XBRL Composer Personal Edition**, For more information please go to: **www.semansys.com**

Universal Business Matrix, LLC is a leading developer of XBRL software tools, providing XBRL consulting services, and offering specialized training for building Taxonomies and how to use XBRL in your organization to save time and money. Our products include: The **UBmatrix Universal Converter** which uses patent pending technology to transform legacy and unstructured data automatically into XBRL. The **UBmatrix Taxonomy Builder™ (5.0)** combines the best of the former XBRL Solution's and the UBmatrix' years of development work. It is a full featured tool that allows you to create, modify or add effortlessly to existing taxonomies or build new ones. The **UBmatrix XBRLDOM™** saves 80% of the programming effort when working with XBRL instance documents and taxonomies, ensuring that your solutions comply with the current XBRL specification. It will also reduce your learning curve when working with XBRL and or XML. The Company also has in development new tools that will automate the work flow processes for Creators and Consumers of business information. Our tools are all about saving time and money using XBRL, "the digital language of business". Visit our website www.ubmatrix.com where you can view specific solutions for the banking industry and other solution that demonstrate how **UBmatrix is "automating data exchange".**

XBI Software Inc is creating STP (straight through processing applications) for banks and other financial institutions. Its **CovenantMonitor for the SME**, under development, will use **XBRL technology** to solve one of the banks' key problems, by monitoring clients' banking covenants accurately, efficiently and inexpensively. When there are indications that an SME is about to experience financial problems, **CovenantMonitor for the SME** will provide the banks' clients, the SMEs with early warning signals to enable them to take quick corrective action before the problems actualize and endanger the business as well as its relationship with its bank. For further information please visit **www.XBIsoftware.com**

Please go to www.xbrl.org/pressroom.htm to view XBRL member press releases on new XBRL software products.

---

* XBRL International includes this information from XBRL members as a convenience to those interested in XBRL's development and progression. XBRL International cannot take responsibility for the accuracy of such statements, nor does inclusion of a vendor imply endorsement of their products or services.

Current XBRL Members

Acumen Alliance
Advisor Technology Services, LLC

AICPA

Antenna House

Anthem Software

ANZ
Arthur Andersen LLP

Asahi&Co.

Asia Securities Printing Co.,Ltd

AUDICON GmbH

Audit Software Systems Pty Ltd

Australian Prudential Regulation Authority
Bank of America

Bayerische Hypo- und Vereinsbank
BDO Seidman

Beacon IT Inc.

Birmingham University
Bowne & Co., Inc.

Bryant College

Capital Printing Systems, Inc.

CCC Consulting
CCH Tax Compliance

Charity Commission

Chuo System Service Co,Ltd

ChuoAoyama Audit Corporation

Citigate MARCHcom
Cogniant Inc.

CPA Australia
CPA2biz

Creative Solutions

Crowe Chizek

DATEV eG
Defense Finance and Accounting Service

Deloitte & Touche

Deloitte Touche Tohmatsu

Deutsche Bank AG

Deutsche Bundesbank

Deutsches Rechnungslegungs Standard Committee e.V.

Digital Notarization Authority

Diva Corporation

DVFA GmbH

Inland Revenue

InnoData GmbH

Innovision Corporation

Institut der Wirtschaftsprüfer

Institute of Chartered Accountants in Australia
Institute of Management Accountants

International Accounting Standards Board

Japan Information Service Industry Association

Jiji Press, Ltd.

John Bendevi

Keizai Shimbun, Inc.
KPMG - Financial Services - Systems Integration

KPMG Accountants N.V.

KPMG Consulting, Inc.

KPMG Deutsche Treuhand AG

KPMG Financial K.K.
KPMG, LLP

Lawson Software

Media Fusion Co., Ltd.
Microsoft

MIP, Inc.

MIS Deutschland GmbH
Moody's Risk Management Services

Morgan Stanley Dean Witter

Murdoch University
National Center for Charitable Statistics at the Urban Institute

NavisionDamgaard

NEC Corporation
New River, Inc.

Nihombashi Corporation

Nihon Intersystems Co., Ltd.

NTT Data Corporation

Oracle Corporation Japan

PCA Corporation
Peoplesoft

PPA Gesellschaft für Finanzanalyse und Benchmarks mbH
Practitioners Publishing Company (PPC)

PricewaterhouseCoopers, LLP

PWC Deutsche Revision AG

RAW Communications
Reuters

Eagle Technology Management, Inc

EDGAR Online, Inc.

EKeeper.com

enumerate

Epartners, Inc.

Ernst & Young Deutsche Allgemeine Treuhand Aktiengesellschaft

Ernst & Young, LLP

eStilil Co.,Ltd.

FDIC

FinanceLinQ Solutions

Financial Services Authority

FIO Consulting Pty Ltd

Fitch Ratings Ltd

FRS Financial Reporting Solutions

Fujitsu Laboratories of America, Inc

Fujitsu Ltd.

Fujitsu Prime Software Technologies Limited

Fujitsu Research Institute

GCom2 Solutions

General Electric Company

Gerringong HiTech Pty Ltd

GlobalFilings, Inc.

Grant Thorton

Haarmann, Hemmelrath und Partner

Hitachi System & Services,Ltd.

Hitachi, Ltd.

Hyperion Solutions Corp

ICAEW

Informatin Management Australia Pty Ltd

Information Planning

Information Services International-Dentsu, Ltd.

Reuters Data LLC

Reuters Japan Limited

RIA

RMIT University

RRDonnelley Financial

Russell Hardidge

SAP

SAP AG

SAP America

Schleupen AG

Shin Nihon & Co.

Smithink Pty Ltd

Software AG

Solution 6

Standard Advantage

Takara Printing Co., Ltd.

Teikoku Databank, Lrd.

The Japanese Institute of Certified Public Accountants

The Woodburn Group

Thomson Financial

Tohmatsu & Co.

Tokyo Shoko Research, Ltd.

Toshiba Corporation

Toyo Keizai, Inc.

U.S. Census Bureau

UBMatrix

Uni of Qld

UWS

Visionart,Inc

webXcentric