Here we are again, winter is over and summer is around the corner, well at least in Pennsylvania. I grew up in southern California where there were no seasons to speak of, just small temperature variations which did not stop the residents from bringing out their boots and winter coats, if more for show than effect. The winter in Pennsylvania is very different, it is cold and boots and coats are not for show, so when summer arrives it is always welcomed, at least for a few weeks until we start hearing complaints about the heat but then autumn is just around the corner and winter not far behind. Living in an area with very distinct seasons causes you to be much more aware of the passage of time, as you only have to look out the window to see the seasons change.

This is our 14th year working on solving data quality challenges. I was reminded of our origins when I was sent a message advising me that the UNSPSC now had 49,000 commodities and the promise of another 10,000 or 20,000 waiting in the wings to be added later this summer. Accompanying the email was an extract of the latest version with eight different codes for Pink Lady® apples:

- 50301564 Pink lady apples
- 50311564 Organic pink lady apples
- 50321564 Dried pink lady apples
- 50341564 Frozen pink lady apples
- 50351564 Frozen organic pink lady apples
- 50371564 Canned or jarred organic pink lady apples
- 50331564 Dried organic pink lady apples
- 50361564 Canned or jarred pink lady apples
The UNSPSC is probably no longer a spend analysis classification but is morphing into a retail commodity registry. Given its connection with GS1, the company that licenses retail barcodes, this is understandable. A commodity registry is actually a good idea and something the United Nations Development Program (UNDP) has been working on for some time. The US Department of Defense and NATO developed a similar system, the Military Specifications (MILSPEC) which was replaced by commercial specifications. When I first met with UNDP/IAPSO, over fifteen years ago, they showed me a publication designed for emergency response that contained commodity specifications used, for example, for differentiating a winter blanket from a summer blanket, as well as, specifying common hand tools. The catalog was an excellent tool for emergency response as it contained readymade procurement specifications that could be used in contracting.

To be useful in its new incarnation, the UNSPSC would benefit by the development of cataloging templates, something eCl@ss is committed to. While “everyone knows” you cannot freeze a whole apple, buyers know that if all they specify is “50351564 Frozen organic pink lady apples” there is a pretty good chance they would be receiving frozen whole apples and expected to pay for them as well. In a world of global commerce, specifications are the key to success. Producers and suppliers are well aware of the benefits of quality specification and descriptions not only for sales but for regulatory compliance. ECCMA started with classification but quickly understood that a classification is never a substitute for a good description. Anyone with knowledge of cataloging would immediately see the need for a cataloging template and that extra data would be required to create the following example of structured master data:

<table>
<thead>
<tr>
<th>Class name</th>
<th>Apple</th>
</tr>
</thead>
<tbody>
<tr>
<td>Trade name</td>
<td>Pink lady®</td>
</tr>
<tr>
<td>Variety or cultivar</td>
<td>Orange Pippin Cultivar ID: 112600</td>
</tr>
<tr>
<td>Method of production</td>
<td>Organic</td>
</tr>
<tr>
<td>Certification</td>
<td>USDA Organic</td>
</tr>
<tr>
<td>Certifying agency</td>
<td>Quality Assurance International (QAI)</td>
</tr>
<tr>
<td>Processing</td>
<td>Sliced</td>
</tr>
<tr>
<td>Method of preservation</td>
<td>Frozen</td>
</tr>
</tbody>
</table>

Applying rendering guides to the structured master data would allow the automated creation of the item name “Apple, Pink Lady®, organic, frozen” and the purchase order description “Apple; Variety= Pink lady®, Method of production=Organic, Certification=USDA Organic, Processing=Sliced, Method of preservation=Frozen”, leaving the “Certifying agency” data for use in responding to a request for data from a regulating agency; these days you need to be able to respond to request for data quickly and with confidence.

(Continued on page 3)
The fundamental difference between classification and cataloging is the existence of the cataloging template or data requirement. In a classification the template is implicit; in cataloging the template is explicit. Of course cataloging templates are also the foundation of cataloging at source, they define the data you need from your supply chain, something a spend analysis classification was never designed to do.

In the UNSPSC example I was sent, I also noticed another change, in the inclusion of registered trademarks without the registration mark. The original UNSPSC design rules excluded trademarks so these must have changed as well but I can see liability issues for users who would not know that the name is a registered trademark.

Intellectual property in data continues to surface in unexpected places. The most recent is in confidentiality clauses where dictionaries, classifications and cataloging templates are declared to be trade secrets to be protected as secret recipes just like Coca Cola. What is less clear, is if these clauses extend to the master data or descriptions created using the dictionary and templates. Using third party classifications can also be problematic and while eCl@ss and NIGP are good classifications, users need to carefully read the terms of the licenses before they invest in using these proprietary classifications. Last I looked at eCl@ss, anyone who saw an eCl@ss code or the terminology associated with it, needed to be in possession of a license. In ISO 8000 we call this “fee based encoding” where the end user needs to pay a license fee in order to read the encoded data. NIGP simply restricts the redistribution of the classification as a product which is probably easier to manage and more reasonable. Proprietary coding schemes are a big deal in many industries where they can often represent a hidden tax on the industry.

Now more than ever Master Data Quality managers need to be aware of the ramifications of intellectual property claims in order to protect their data. In the latest edition of the ECCMA white paper on "Managing a Data Cleansing Process for Materials or Services" on the next page. ECCMA provides a recommended data cleansing contract clause that I have reproduced. The best way to stop the proliferation of IP claims to data made by data cleansing companies and application providers is of course better contracts, but also better visibility of the issue. If you are currently working with a data cleansing company or using a licensed cataloging application, now is the time to seek clarification while you still have the opportunity to stop the project or find an alternative application.

NEW White paper to be released in June!

To view all White papers, please visit

(Continued on page 4)
Data Cleansing Contract Clause

The master data delivered pursuant to this contract shall be ISO 8000-120 compliant:

1. The master data shall be provided in ISO 22745-40 compliant Extensible Markup Language (xml).
2. The provenance of the property values shall be identified in accordance with ISO 8000-120 using an ECCMA Global Organization Registry (eGOR) identifier to identify the source of the data and shall be dated with the date the data was obtained.
3. Identification data (for example part numbers, drawing numbers, standard specifications) shall be in the form of a reference where the organization that issued the identifier shall itself be identified using an ECCMA Global Organization Registry (eGOR) identifier.
4. The master data shall comply with agreed data requirements that shall be delivered in xml in compliance with ISO 22745-30 or registered in the ECCMA Data Requirements Registry (eDRR).
5. Property values that are rendered from other property values (for example rendered descriptions) shall identify the rules used in rendering and the rules shall be stated in conformance with ISO 22745-45.
6. If a classification is provided, all the characteristics used in assigning the classification must be included in the characteristic data.

The master data, the data requirements and the description rules shall be encoded using concept and terminology identifiers from the ECCMA Open Technical Dictionary (eOTD), an ISO 22745 compliant open technical dictionary that supports free identifier resolution.

For the avoidance of doubt the following data must be provided in an application neutral format without the inclusion of proprietary tags:

1. The dictionary (including all classes, attributes, units of measure and coded values with any and all terminology necessary to render descriptions)
2. The data requirements (cataloging templates)
3. The description rendering rules

Statement of intellectual property: Contractor hereby warrants that data delivered pursuant to this contract is free from any and all claims to intellectual property be it in the form of copyright, patent or trade secret that would restrict customer from using or redistributing the delivered data.

Respectfully submitted,

Peter R. Benson
Executive Director, ECCMA

June 2013 – ECCMA Newsletter
Interested in becoming a member of ECCMA? Take a look at our list of membership benefits! Companies and individuals join ECCMA to have access to information and technical support that can help them measure and improve the quality of their data. All levels of membership are entitled to receiving discounts on the Data Quality Solutions Summit, ISO 8000 training courses and webinars, as well as, all ISO 8000 certificates.

**Associate Member**

$350/year

Access to ECCMA registries. Offers basic support in cataloging or the creation and implementation of a corporate business language based on the ECCMA Open Technical Dictionary (eOTD®). A 15% discount on events and certification.

**Full Member**

$5,000/year

All benefits of an associate member plus voting member of the association, additional features in the eCDM®, a higher level of support for larger cataloging projects or companies that are looking to create or maintain a multilingual ontology, multiuser access to eCDM® and support in mapping corporate dictionary to the eOTD®, as well as, support in developing data requirements and description rules. A 50% discount on events and certification.

**Charter Member**

$50,000/year

All benefits of a full member plus charter members can add concepts and terminology directly to the eOTD®, as well as, register data requirements and obtain organization identifiers from the ECCMA organization registry in real time. This level of membership is designed for companies that want to integrate the ECCMA registries into their operations, applications or services. This membership includes implementation and integration support by a team of ECCMA experts. A 75% discount on events and certification.

To view detailed information on ECCMA membership benefits, please visit [http://www.eccma.org/membership/](http://www.eccma.org/membership/)

**Partners**

ECCMA works with many associations, across various industries, and aims to create a framework of cooperation with associations in areas of common interest that better enable activities of the same interest and respective strategies. By working together with ECCMA, associations have one goal in mind; to improve the quality of master data. To learn more or become a partner, please visit the website.
One of the biggest challenges when it comes to acquiring quality data is human error. It is proven that more than 10% of invalid data is a result of some form of typo, misinterpretation, or other human error. Today, major retailers such as Kohls use various methods of data collection to try to reconnect with their customers. For example, Kohls and other retail stores have their cashiers attempt to collect customers email IDs during the point of sale to promote store coupons and other promotions. But just how often does the cashier incorrectly hear the customer mistaking an “m” for an “n” or perhaps the cashier has heard the email address correctly but makes an error during data entry. Even on Kohls.com, where they ask the user to provide their own email address to get on the mailing list, the customers themselves are also prone to making a typing mistake.

So what can you do to be proactive and start taking steps to achieve better data quality during the collection process? First, identify how you are collecting the data. If you are collecting data in person or over the phone, make sure you train your staff on the importance of accurate information collection. Teach your team to ask the customer to spell their information out and repeat it back and ask for clarification when necessary such as “Did you mean N as in Nancy, or M as in Mary?”

These guidelines are going to help cover the communication gap, but it is always best to utilize an automated verification tool as well. A data verification tool, such as XVerify, is going to assist you with ensuring you are collecting accurate contact details. For example, if you implement an email verification API to your landing pages or integrate it with your CRM, it can prompt your end user or sales associate something is wrong with the information entered if the email address is not a real, registered account. You can also do the same type of auto verification to ensure the customer is providing you with an accurate mailing address or phone number if those are also important contact credentials to your business. This is going to help prevent missed opportunities and improve customer relationships.

Maintaining your list is the next best practice. While you may have once made sure you collected an email address of an active user account, if the user has not used that inbox in more than 6 months, many major email providers will start giving you bounce backs to messages you attempt to send. Making use of list hygiene is going to help you identify if any email accounts have gone inactive.

**About the Author**

Robert Huey is the CEO of XVerify. He started off managing media buying and email marketing for a couple high volume campaigns in 2006. He has seen firsthand the ripple effect that poor data quality can have on marketing efforts. This has led him to help create the powerful platform for data verification called XVerify. He has gained plenty of insight on the woes of media buyers and email marketers and put all the experience into this product.
The 14th Annual Data Quality Solutions Summit is being held on Wednesday, October 23rd and Thursday, October 24th from 9:00am-5:30pm. The ECCMA Annual Data Quality Solutions Summit is the premier, low cost venue for discussing practical solutions to real data quality, data governance, data provenance and big data challenges. Breakfast and Registration is from 8:00am-9:00am on Wednesday. We also invite you to join us for a complimentary Welcome Reception on October 22, Tuesday evening, from 5:00pm-7:00pm on the Mesquite Patio. You will also have the chance to pick up your badge and the summit program booklet during this time. In addition to this, we invite you to attend the complimentary Fellowship Awards Dinner on October 23, Wednesday evening, from 6:00pm-8:00pm. Join us for a semi-formal dinner featuring a western style meal, drinks and entertainment with a western flare!

Tuesday, October 22nd, 2013
5:00PM – 7:00PM Welcome Reception on the Mesquite Patio

Wednesday, October 23rd, 2013
9:00AM – 12:10PM Topics: Big Data and Data Provenance
1:15PM – 5:30PM Topics: Measuring Data Quality
6:00PM – 8:00PM Complimentary Fellowship Awards Dinner

Thursday, October 24th, 2013
9:00AM – 12:10PM Topics: Data Governance
1:15PM – 5:30PM Topics: Turning Quality Data into Quality Information

To register for the Summit, please visit: http://www.eccma.org/2013dqss/register.php

Follow Summit details on Twitter: #DQSS
linking the knowledge of today, with the power of tomorrow

SPEAKER LINEUP FOR 2013 DQS²

Take a sneak peek at our speaker lineup for the 14th Annual Data Quality Solutions Summit

Steve Arnett
“The NATO Codification System: Linking Industry and Government Worldwide”
NSPA

Dan Carnahan
"A Standards-Based Approach to Bridge the Gap Between Electronic Catalogues & Engineering Information”
Rockwell Automation

Elizabeth Green
"Unique Identification of Real Property Using Open Standards”
Rel-e-vant Solutions

Mark Hudson
“Making Predictions with Data Mining Tools”
CapTech

Dr. Timothy King
“A Holistic Approach to Data Quality”
LSC Group

Craig Laufer
"The Road to Noncompliance is Paved with Good Data”
Erie Insurance

Diane Schmidt and Justin Magruder
“Reference Data in the Cloud”
Noetic Partners

(Continued on page 8)
(Continued from page 7)

Pieter Strydom
“Master Data Acquisition– A Project Necessity”
PiLog

Dr. John Talburt
"A SaaS Approach to Entity Identity Management"
UALR

Thomas Tong
“Data Alliances- A Foundation for Success”
Knowledge Transformation Partners

Luuk van den Berg
“MDM as a Business Tool for Data Standardization”
Cisco Systems

Roger Wahman
"Big Data Quality: Can Data Quality Survive the Big Data Revolution?"
Intersys Consulting

SPONSORS

Become a sponsor today!
http://www.eccma.org/2013dqss/sponsor.php

(More information on Page 12)
Noetic Partners is a team of data and technology experts focused on Financial Services, Healthcare, and Insurance in both the private and public sectors. We developed the Noetic Master Model to help our clients unlock the value of their data, and to solve their toughest information management problems. Noetic solutions help sophisticated organizations outperform the herd in the complex world of managing data and information.

We provide our clients with next generation data management capabilities. Our relationships begin with pointed assessments of data processing, analytic and product management requirements, with the goal of improving operational performance and making new financial products and services possible. Using the assessment as a guide, we define the optimal functional capabilities to address those requirements, recommend the most effective solutions, and provide guidance for successful adoption of advanced operational technologies.

Noetic brings decades of proven expertise with global bulge bracket and other sophisticated organizations. Our core capabilities include the design and development of targeted data strategies, master and reference data services, and market data selection, integration and optimization, cloud computing, data integration, data warehousing, metadata and data delivery solutions, and support development of advanced analytics, regulatory solutions, and client coaching and education.

Noetic has developed the Noetic Master Model. The Noetic Master Model is a highly-extensible Hybrid Form, Entity Relationship data model that handles all of the requirements for global investment activities, but is designed to work in many other verticals including, but not limited to, Healthcare, insurance and Media. It is designed to be installed on cloud services and traditional data management infrastructures. The Noetic Master Model can be extended without loss of fidelity (Continued on page 11)
or integrity of current and historical data or downstream breakage of interfaces, feeds and reporting systems. It supports all current industry standards, including standards ISO 20022, ISO 10382, ISO 10962, ISO 3166-1, ISO 4217, ISO 639-2/T, ISO 22745, ISO 8000, FIXML, FPML, XBRL and others as well.

Noetic Models, with Logical Entity Relationship (ER) and Physical Data Definition Language (DDL), include Reference and Master Databases for Products and Parties, the Noetic Operational Data Store, and the Noetic Data Warehouse. Each model can be customized and implemented in production cloud-based systems such as Amazon AWS and WindowsAzure, in weeks or months rather than years. Licensing is available for small, medium and large organizations. Training, customization and implementation services can be provided as needed. Learn about the capabilities of the Noetic Master Model and the value it can bring to your organization.

For more information about the Noetic Master Model and our other products and services, contact us [www.noeticpartners.com](http://www.noeticpartners.com)

Meet Diane and Justin at the annual 2013 Data Quality Solutions Summit.

**About the Authors**

Justin Magruder is the founder and CEO of Noetic Partners, a data management and architecture services company. He is an accomplished executive, with proven success in the financial services sector and expertise in product, pricing and customer data management. He has extensive knowledge of tools, processes and concepts required for enterprise data management and governance, reference data architectures, STP, and advanced analytics for investment management and decision support.

Prior to founding Noetic, Justin held executive strategic planning and management positions with Freddie Mac, HP-Knightsbridge, Deutsche Asset Management, J.P. Morgan Securities and EDS Financial Industry Group. He has developed business information architectures and functional reference data solutions, worked with advanced technologies and complex data processing systems.

Diane Schmidt is an accomplished information management executive with extensive experience in financial and program planning, operations, technology, analytics, and strategic information management roles. Diane is one of the original founding members of Noetic Partners and has held leadership data management positions with the U.S. Treasury, Freddie Mac, SAIC and CSC.
GET INVOLVED

The 14th annual DQS$^2$ is gaining a great deal of interest from companies all over the world. ECCMA is inviting companies throughout the industry to participate and be recognized at the 2013 Summit as a partner sponsor. The following sponsorships are available:

- 1 FULL DAY - PRICE: $300
- 2 FULL DAYS - PRICE: $500
- ADVERTISEMENT - PRICE: $100

These sponsorship opportunities are a great value and will be seen by companies such as, Yahoo!, Cisco Systems, Oracle, Rolls-Royce, Intel, IBM, Rockwell Automation and SAP, to name a few.

For more details visit [http://www.eccma.org/2013dqss/sponsor.php](http://www.eccma.org/2013dqss/sponsor.php) or contact conference@eccma.org.

FELLOW MEMBERSHIP AWARD

ECCMA is committed to recognizing leaders in this industry. The Fellow Membership Award recognizes an individual or company who has proven to have a big impact on the data quality or standards world for the past year(s). The award is presented on Wednesday evening at the social event dinner.

If you feel someone or some organization deserves to be recognized, we are accepting nominations. To submit your nomination, please visit [www.eccma.org/2013dqss/award.php#nomination](http://www.eccma.org/2013dqss/award.php#nomination).
ISO 8000 WEBINARS

ECCMA organizes regular webinars to certify individuals in ISO 8000, the international standard for data quality. Individuals that attend the webinar are provided with an overview of ISO 8000, as well as, the opportunity to receive their ISO 8000-110 Master Data Quality Manager certificate by taking an online test.

For complete details on the next webinar and ISO 8000 certification, please visit www.eccma.org/webinar or feel free to contact training@eccma.org.

eCDM

The ECCMA Corporate Dictionary Manager (eCDM) is an on-line dictionary linked to the eOTD, and is a benefit exclusively to ECCMA members. The eCDM assists companies in the creation and maintenance of a multilingual corporate dictionary that all colleagues can see and use. ECCMA has made available to members and non-members, a FREE one-hour training webinar to demonstrate the eCDM capabilities.

SCOPING STUDY

ECCMA Scoping Studies are provided by highly knowledgeable experts, designed to analyze and define the quantity and quality of the source data. A framework will be developed to measure the quantity and quality of the data to be delivered by the contractor and the anticipated level of effort required to perform the data cleansing task.

ECCMA utilizes both the ISO 22745 series and ISO 8000 series, international standards, in the performance of the scoping study.

If you are interested in ECCMA’s Data Cleansing Scoping Studies and would like to receive more information or a Statement of Work, please contact Peter Benson at peter.benson@eccma.org.

FOLLOW US ON TWITTER! @ECCMA
Founded in 2012 and currently boasting with the powers of 5 data professionals, data refinery Leisca Contents Ltd. is still a youngster as a company. As every start-up, we also have an ambitious vision. Reaching our vision requires solid teamwork and we have meet expectations we ourselves and our customers set for us. Successful teamwork is based on effective communication and it is easier to communicate if we share the same ideology and language. That is why all our employees from sales to software development are (and will be) ISO8000 Master Data Quality Certified.

It gives us an understandable, down-to-earth approach to data quality and a widely accepted standard to lean on. Most importantly, it gives us as a team a unified language. The need for quality data is high at the moment and by knowing "what is quality data", "what is data" and "Where's the beef" we can easily provide services for that need. I personally believe that ISO8000 MDQM –certificate gives you the simplest yet effective method to 1) measure data quality 2) fix data quality without global restrictions.

Most of the organizations I’ve visited know that there's issues in their data and maybe something should be done about it but most of them still lack a clear strategy "how". This is why companies need certified catalysts and doers to help them tackle those issues, clarify thoughts and allow them to concentrate on their core business.

There’s one universal truth that everyone I’ve met agrees on: without quality data you can’t have quality information and without quality information you just can’t make the best decisions possible. And we all want to do our best don’t we?

About the Author

Kalle is in charge of Leisca’s sales and marketing. For the past six years he’s been working in various positions in both sales & marketing covering topics such as Identity & Access Management, VDI and Product Data Management. When he’s not talking about data, he’s probably talking about bad action movies from the 80’s.
By attending this workshop you will have the chance to network face-to-face with key project leaders and developers for ISO 8000. The workshop provides the opportunity for a more one on one experience and the chance to meet other Master Data Quality Managers! This workshop provides a valuable opportunity to understand why a standard was developed for data quality and the significant meaning behind it. By understanding 3 fundamentals of ISO 8000, you will be able to effectively ask, test and measure the quality of data. This information will assist you in solving every day data quality issues by first looking at the data format, then how it’s labeled and finally the necessary requirements it meets.

**ISO 8000 MASTER DATA QUALITY WORKSHOP**

**WHEN:**
Tuesday, October 22nd, 2013
9:00AM-3:00PM

**WHERE:**
Travaasa Resort - Lone Star Room

**FEE:**

**Workshop**
Workshop includes breakfast, AM/PM breaks and lunch.
- Charter Member: $88
- Full Member: $175
- Associate Member: $298
- Non-Member: $350

**ISO 8000 MDQM™ Certificate (additional)**
- Charter Member: $50
- Full Member: $100
- Associate Member: $170
- Non-Member: $200

To register, please visit:

"We are using a novel approach with ISO 8000 that has proven quite effective."
- Alex Butel
NOETIC PARTNERS

Full Member

Noetic is a team of data and technology experts focused on the Financial Services sector. We developed the Noetic Master Model to help our clients unlock the value of their data, and to solve their toughest information management problems. We provide our clients with next generation data management capabilities. Our core capabilities include targeted data strategies, master and reference data services, and market data selection, integration and optimization, cloud computing, data integration, data warehousing, metadata and data delivery solutions, and support development of advanced analytics, regulatory solutions, and client coaching and education. Noetic Partners model, design and deliver reference data, market data, pricing and advanced analytics for organizations that need to manage complex transactions, process massive transaction volumes and analyze deep, rich data sets. We help our clients create new business opportunities, improve operating performance, reduce IT and operational costs and assure the delivery of your business services information management vision.

To learn more about this member, please visit: www.noeticpartners.com.

PURWA

Associate Member

REC SILICON

Full Member

REC is a leading global provider of solar electricity solutions. REC produces polysilicon, wafers, cells and solar panels for the solar industry, and silicon materials for the electronic industry. REC also engages in project development in selected PV segments.

TAXOLOGIC SA LATIN AMERICA

Associate Member

Taxologic is a company dedicated to improve the logistic processes of the companies through the improvement of the material master, understanding that it is an intellectual capital of great value. With a methodology and proprietary systems performs projects of unification, structuring and data cleansing of material masters with a reliable and controlled process, ensuring standard and homogeneous specifications, provides tools for efficient administration. We have worked since 1993 to companies of different types in different countries, jointly on projects of inventory optimization and/or implementation of their ERP systems, in order to achieve a catalogue adapted to idiosyncrasy and need for each of them.

To learn more about this member, please visit: www.taxologic.com.

TOBEWAY

Associate Member

TOBEway is a leader in Enterprise Information Management in Korea. We provide Enterprise MDM software and consulting services that enable customers to enhance the value of corporate data assets and to accelerate innovation of master data management. TOBEway was founded in 2001. Based in Seoul, Korea, we are offering professional IT services for enterprise customers. TOBEway’s unique A to Z EIM service offering ranges from MDM consulting, data cleansing, solution implementation and customization, and even extended to data integration. It ensures that your EIM project will be delivered as it is blueprinted.
To learn more about this member, please visit: www.tobeway.com.

UNIVERSITY OF CASTILLA–LA MANCHA
Associate Member

If you are looking for a speaker for your next event, meeting, or conference, ECCMA can help. Peter Benson, Executive Director of ECCMA, Project leader for ISO 22745 (technical dictionaries) and ISO 8000 (data quality) and author of Managing Blind: A Data Quality and Data Governance vade mecum has given countless presentations, across the globe.

Please visit http://www.eccma.org/Need_Speaker.php for a complete list of speaker topics and details.

For more information contact Vicky Falcone (vicky.falcone@eccma.org).

ON THE ROAD TO DATA QUALITY...

WHERE ARE YOU??
Klassmatt is a 100% web tool that uses the most advanced concepts in standardization descriptive. The solution offers user-friendly interface and a high degree of interactivity with the users and can be easily integrated with all ERP’s available in the market.

To learn more about this member, please visit: www.klassmatt.com.br.

Modultek is a well-established Finnish software company, founded in 1989. Modultek develops and sells PDM solutions, data harmonization and consulting services. Modultek’s Aton PDM is a comprehensive solution which is suitable for the management and utilization of information created during R&D and manufacturing, including the precesses and documentation related to this information. With the help of Aton PDM companies can make their operation more efficient both locally and globally, improve the quality, as well as save time and resources.

To learn more about this member, please visit: www.modultek.com.

PARTsolutions LLC is a leading provider of PLM solutions for next generation 3D part catalog management and hosting, delivering solutions since 1992. For large manufacturers, the PARTsolutions product suite provides centralized 3D standard part catalogs making it easy for global design teams to find, reuse, and control standard and proprietary 3D parts. The PARTsolutions product suite maximizes support of reuse and standardization initiatives to deliver measurable business growth through maximizing standard part reuse to get products to market faster with reduced cost.

To learn more about this member, please visit: www.partsolutions.com.

Scope e-Knowledge Centre a Quattro Group company, is a leading provider of data management and procurement outsourcing solutions to Global Enterprises. Scope provides spend analysis, data management, and supply chain services to business communities across the world and assist customers to profile, cleanse, standardize, enrich and classify product descriptions from both unstructured and structured data. With considerable subject matter expertise in a number of businesses and domains, indigenously-built innovative technology platforms and proprietary intellectual property, Scope delivers significant value to its clients.

To learn more about this member, please visit: www.scopeknowledge.com.
In Latin America, Skanska is an integral works and service contractor with more than 60 years of experience in the design, construction, startup, operation and maintenance of oil and gas, energy, mining and infrastructure facilities. Whether it is a complex EPC (Engineering, Procurement and Construction) project or an operation in a remote location, Skanska’s extensive experience and a steady presence in operations spread all throughout the region provide a deep knowledge of local market conditions regarding workforce, suppliers, subcontracts and regulations. This decentralization allows for a quick response to Clients’ requirements and to maintain high competitiveness even in minor projects.

To learn more about this member, please visit: www.wesco.com.
linking the knowledge of today, with the power of tomorrow

ABOUT ECCMA

ECCMA is a not-for-profit International Association of Master Data Quality Managers set up in 1999, to develop and maintain open solutions for Faster – Better – Cheaper access to authoritative master data.

ECCMA is the original developer of the UNSPSC, the project leader for ISO 22745 (open technical dictionaries and their application to the exchange of characteristic data) and ISO 8000 (information and data quality), as well as, the administrator of U.S. TAG to ISO TC 184 (Automation systems and integration), TC 184 SC 4 (Industrial data) and TC 184 SC 5 (Interoperability, integration, and architectures for enterprise systems and automation applications) and the international secretariat for ISO TC 184 SC 5.

MEET ECCMA

EXECUTIVE DIRECTOR
PETER R. BENSON
peter.benson@eccma.org

CHIEF TECHNICAL OFFICER
DR. GERALD M. RADACK
gerald.radack@eccma.org

PRESIDENT, ECCMA INDIA
SHERON KOSHY
sheron.koshy@eccma.org

ADMINISTRATIVE DIRECTOR
MELISSA M. HILDEBRAND
mellissa.hildebrand@eccma.org

MEMBERSHIP ADMINISTRATOR
VICTORIA M. FALCONE
vicky.falcone@eccma.org

UPCOMING ARTICLES DUE BY:
JULY 18TH, 2013

NEXT RELEASE DATE:
AUGUST 1ST, 2013

If you are interest in submitting articles for our viewers, please contact, editor@eccma.org. Articles may range from data quality issues, cataloging projects or interesting news or tips you’d like to share with our members and audience. THANK YOU!