Editor's Notes - ECCMA Assigns Corning Inc. AAA Data Quality Rating

About ECCMA

www.eccma.org

The Electronic Commerce Code Management Association (ECCMA), is a member based, international not-for-profit association committed to improving data quality through the implementation of international standards. ECCMA is the current project leader for the development of ISO 8000 and ISO 22745, which are the international standards for data quality and the exchange of material and service master data.

ECCMA provides a platform for collaboration amongst subject experts on data quality and data governance around the world to build and maintain global, open standard dictionaries that are used to unambiguously label information. The existence of these dictionaries of labels allows information to be passed from one computer system to another without losing meaning.

History

ECCMA was established in April 1999 at the behest of the United Nations Development Program (UNDP) to merge the Dun and Bradstreet Standard Product and Services Classification (SPSC) with the United Nations Common Coding System (UNCCS).

Using these two classifications as well as other international classification systems, ECCMA developed a new international commodity classification, the United Nations Standard Products and Services Code or the UNSPSC as it is commonly known. This new classification was primarily designed for spend analysis to serve the needs of purchasing card issuers (VISA, Master Card, American Express).

In June 2001, ECCMA was invited to an ISO meeting on "product property dictionaries for e-commerce, logistics and engineering products". A number of representatives from NATO Codification Bureau's (NCB) were present, and this led to an idea being mooted to develop a new international standard for cataloguing based on the NATO Codification System, that would bridge the gap between military cataloguing and commercial cataloguing.

Bio – Peter R. Benson, Founder & Executive Director, ECCMA

Peter Benson is the Executive Director and Chief Technical Officer of the Electronic Commerce Code Management Association (ECCMA).

Peter is an expert in distributed information systems, content encoding and master data management. He designed one of the very first commercial electronic mail software applications, WordStar Messenger and was granted a landmark British patent in 1992 covering the use of electronic mail systems to maintain distributed databases.

Peter designed and oversaw the development of a number of strategic distributed database management systems used extensively in the UK and US by the Public Relations and Media Industries. From 1994 to 1998, Peter served as the elected chairman of the American National Standards

Institute Accredited Committee ANSI ASCX 12E, the Standards Committee responsible for the development and maintenance of EDI standard for product data.

Peter is known for the design, development and global promotion of the UNSPSC as an internationally recognized commodity classification and more recently for the design of the eOTD, an internationally recognized open technical dictionary based on the NATO codification system.

Peter is the Project Leader for ISO 22745 and ISO 8000 as well as the ISO TC184/SC 4 Quality Committee convener. He is an expert in the development and maintenance of Master Data Quality as well as an internationally recognized proponent of Open Standards that he believes are critical to protect data assets from the applications used to create and manipulate them.

Peter Benson holds a French Baccalaureate in Mathematics and Physics, a bachelor's degree in Agriculture and a Master's degree in Marketing from London University. Peter has four children and lives in Pennsylvania.

Bio – Sheron Koshy, President ECCMA India, Technical Director (ECCMA)

Sheron is currently the President of ECCMA India. He has been working with the development and maintenance of cataloging standards, implementation of these standards in cataloging projects and development of customized cataloging applications for the last 8 years. Beyond his responsibilities in the day to day management of ECCMA India, he is an expert in the design and development of computer assisted cataloging solutions designed for large volume outsourced cataloging.

He has a Bachelors Degree in Computer Science and Engineering and a Masters Degree in Technology from the Vellore Institute of Technology, Tamil Nadu, India.

About Corning Incorporated

www.corning.com

Corning is one of the world's leading innovators in materials science, with a 167-year track record of life-changing inventions. Corning applies its unparalleled expertise in glass science, ceramics science, and optical physics, along with its deep manufacturing and engineering capabilities, to develop category-defining products that transform industries and enhance people's lives. Corning succeeds through sustained investment in RD&E, a unique combination of material and process innovation, and deep, trust-based relationships with customers who are global leaders in their industries.

Corning's capabilities are versatile and synergistic, which allows the company to evolve to meet changing market needs, while also helping our customers capture new opportunities in dynamic industries. Today, Corning's markets include optical communications, mobile consumer electronics, display technology, automotive, and life sciences vessels. Corning's industry-leading products include damage-resistant cover glass for mobile devices; precision glass for advanced displays; optical fiber, wireless technologies, and connectivity solutions for state-of-the-art communications networks; trusted products to accelerate drug discovery and delivery; and clean-air technologies for cars and trucks.

Bio – Van L. Bicknell, Manager, Global Supply Data Management, Corning Inc.

Van Bicknell has seen the value of an optimized supply chain from more perspectives than many supply chain professionals. Mechanical Engineer. Army Captain. Manufacturing Product Lead. Procurement and Sourcing Manager. Supply Chain Optimization Manager. Global Supply Data Management and Digitalization Lead.

Across all Van's experiences at Corning, he's championed the value of acquiring data to drive better supply management operation decisions and results. By gaining enterprise control of data Corning will be better positioned to step change business performance.

He led multiple streams of work across the company to deliver the startup of two Supply Management Services Companies (SMSC) in Switzerland and Singapore. The SMSC is the initial platform for a multi-year vision to optimize Corning's global supply chain performance.

Van is certified in Six Sigma, Lean, ISO 8000 Data Quality and holds an MS in Mechanical Engineering from Cornell University.

About Boeing

www.boeing.com

Boeing is the world's largest aerospace company and leading manufacturer of commercial jetliners, defense, space and security systems, and service provider of aftermarket support. As America's biggest manufacturing exporter, the company supports airlines and U.S. and allied government customers in more than 150 countries. Boeing products and tailored services include commercial and military aircraft, satellites, weapons, electronic and defense systems, launch systems, advanced information and communication systems, and performance-based logistics and training.

Bio – Kenneth A. Swope, Chair, Boeing Enterprise Business Architecture Team

Kenneth (Kenny) Swope chair's Boeing's Enterprise Business Architecture Team and is responsible for the company's Commercial Airplanes Business Capabilities Architecture organization which oversees the integrated set of architecture products that describe Boeing's multiple lines of business. With over 24 years at Boeing, Kenny provides technical oversight to business requirements, value stream definition, performance measures, business data and process management. In addition, Kenny is Chair of International Organization (ISO) Standards Technical Committee 184 Sub Committee 4; Industrial Data where over 700 international standards critical to product data definition, interoperability and smart manufacturing are managed.

Kenny holds a Master's degree in Engineering Management from Washington State University, a Bachelor of Science degree in Mechanical Engineering from the Missouri University of Science & Technology and a Bachelor of Arts degree in Physics from the University of Central Missouri. Outside Boeing, Kenny is active in 4-H, a national youth program, with his two sons and daughter mentoring teams in FIRST Robotics and FIRST Lego League.