E C C M A
electronic commerce code management association

MEMBERSHIP BENEFITS

ISO 8000 defines quality data as portable data that meets stated requirements.
As a member of ECCMA, you have access to resources and support that can help you measure and improve the quality of your data.

Associate Member

♦ Implementation support for corporate business dictionary based on the eOTD®	♦ Improve industry terminology by participating in Industry Content Standardization Councils
♦ Add concepts and terminology to the eOTD®	♦ Access to classification tables (UNSPSC, CPV, FSC)

Includes discounts on all ECCMA training and certification.

Full Member

♦ Unlimited access to ECCMA cataloging template library eDRR™ (ECCMA Data Requirement Registry)	♦ Unlimited end user licenses to ECCMA Corporate Dictionary Manager (eCDM™)
♦ Voting member of the association	♦ Support in mapping corporate dictionary to the eOTD®
♦ Free annual quality review of corporate dictionary and data requirements	♦ Competitive hourly rate services for data governance and data quality project management

Includes all the benefits of an associate membership plus additional discounts on all training and certification.

Charter Member

♦ Tailored ISO 8000 Marketing Program	♦ Advanced registry, implementation, mapping & server support
♦ Mirrored eOTD®, eDRR™ and eGOR™ servers	♦ Recommend architectural changes to ECCMA registries
♦ Register eOTD® concepts, eDRR™ data requirements and obtain eGOR™ organization identifiers in real time	

This level of membership is designed for companies who want to integrate ISO 8000, ISO 22745 or the ECCMA registries into their operations, applications or services.

ECCMA electronic commerce code management association

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Tools & Resources

eOTD® – ECCMA Open Technical Dictionary

License fees are not required to copy or use the eOTD or to distribute data encoded using the eOTD.

A corporate dictionary is an essential data governance tool. It contains the corporate metadata as well as classifications and reference data used in master data and transaction data. The corporate dictionary is also used to map internal terminology to the terminology used by regulators and trading partners. The eOTD is the world's largest open technical dictionary; it is an ISO 22745-20 compliant central registry of terminology where each concept and multilingual terminological component is assigned a unique and permanent public domain identifier. Creating a subset of the eOTD is the fastest and most reliable method to create or maintain a corporate dictionary. The eOTD public domain concept identifiers are designed specifically to allow the creation of portable data and to protect corporate master data from third party copyright claims.

eDRR™ – The ECCMA Data Requirements Registry (cataloging templates)

License fees are not required to use ECCMA templates or ECCMA description rules.

The eDRR contains over 20,000 master data cataloging templates authored and updated continually by ECCMA and its member corporations from around the globe. ECCMA corporate members have access to this registry and can download templates as needed. ECCMA Members can also register any of the cataloging templates created from their spreadsheets, forms or reports that they need to share internally or externally with their trading partners as part of their data collection and data validation initiatives.

eMDV™ – ECCMA Master Data Cataloging & Validation Tool

As companies are embarking on their master data improvement efforts, there is frequently a need for an intra-company consolidated material and service catalog to help improve visibility across multiple, disparate and disconnected ERP systems. Simple, improved visibility and search combined with the ability for requisitioners and procurement staff to use web based cataloging to quickly create standardized purchase order descriptions and classifications is often all that is needed to start realizing supply chain cost efficiency in preparation for a larger and more comprehensive MDM software initiative.

Certification, Training & Workshops

Certification under ISO 8000

ISO 8000 is the international standard for quality data; it defines quality data as portable data that meets stated requirements. The purpose of ISO 8000 is to make it easier to contract for quality data and to tell the difference between those companies and software applications that can deliver quality data and those that cannot. The ability to provide ISO 8000 compliant data is a strong market driver today, and may be a requirement to do business in the near future. ISO 8000 is being applied across a wide variety of industries in companies around the world.

ECCMA provides an overview of ISO 8000 and the training required to apply it to start improving data quality. Upon successful completion of the course material and an online test, you will be certified as an ISO 8000 Master Data Quality Manager™.

ECCMA provides certification under ISO 8000 for software applications confirming their ability to export portable data and ISO 8000 certification of data delivered by service providers under a data cleansing contract.

Data Validation Workshop for Large Implementations

ERP implementations and upgrades are large and complex data intensive efforts. Unfortunately, data quality is often not addressed until the end of the project. Data issues discovered late often impact system design and can result in expensive re-work, re-design, re-testing and (sometimes) missed Go-Lives. In the ECCMA sponsored Data Validation workshop, project teams and business users will learn how and when to effectively employ data validation during the project life cycle. These Data Validation best practices and techniques will result in improved data quality and business confidence in the new system.

Consulting

Scoping Study

The ECCMA Data Cleansing Project Scoping Study is designed to provide ECCMA members with an independent and authoritative assessment of the quality of their data prior to contracting for data cleansing services. The objective is to define the quantity and quality of the source data and provide a framework for measuring the quality of the data to be delivered by the contractor. The ECCMA Scoping Study helps companies focus on those items which matter most, saving precious time and money in the MDM improvement efforts.

Master Data Cleansing and Cataloging Project Management

Cataloging and data cleaning can often appear deceptively simple. However, as companies implement MDM initiatives, they often find that progress is unexpectedly slow or that they are consuming more internal resources than anticipated. ECCMA can provide training and support for in-house resources, as well as, can recommend highly experienced and reliable service providers to compliment in-house resources to lower per record cost and meet critical Go-Live deadlines.

Master Data Governance Consulting

Maintaining quality master data requires oversight. The corporate dictionary, library of cataloging templates, descriptions rules and classifications need to be managed as does the new item creation, master data validation and duplicate resolution processes. Master data is an important and valuable corporate asset, its security and its legal integrity must be protected. ECCMA can provide valuable insight on how to build effective master data governance programs to create and maintain ISO 8000 quality master data.

Supply Chain Master Data Governance Consulting

Our team of Data Governance experts can help companies map their existing supply chain master data creation processes and provide custom-tailored best practices and techniques for improving efficiency. One of the added benefits of using ECCMA (the world's most authoritative and independent source of information and expertise on master data) is to help overcome some of the internal political strife often encountered during business process change by offering a neutral outside expert opinion.

Data Migration Preparation Training & Consulting for Large Implementations

Since the sole reason for implementing a new system is to house and process data, then it only makes sense to put a concerted effort into understanding how data is moving into and behaving within the new application. We cannot count the number of sad stories we hear about data problems discovered too late which significantly delayed or financially encumbered an otherwise well-managed project. If you or your client are preparing for a large data migration, we can help you better prepare for and manage the data aspect of the project through training on: data object definition, requirements collection and mapping, ETL process improvement and quality controls, data validation planning and execution, and the employment of pragmatic data quality metrics.