

SUCCESS STORY

Our client is UK based non-profit music licensing company which issues licenses to hundreds-to- thousands of businesses all sectors across UK to play recorded music/videos in public

**Data Management and Data Quality Solution
to manage overseas music Metadata
Information**

www.yuccasolutions.com

About the Client

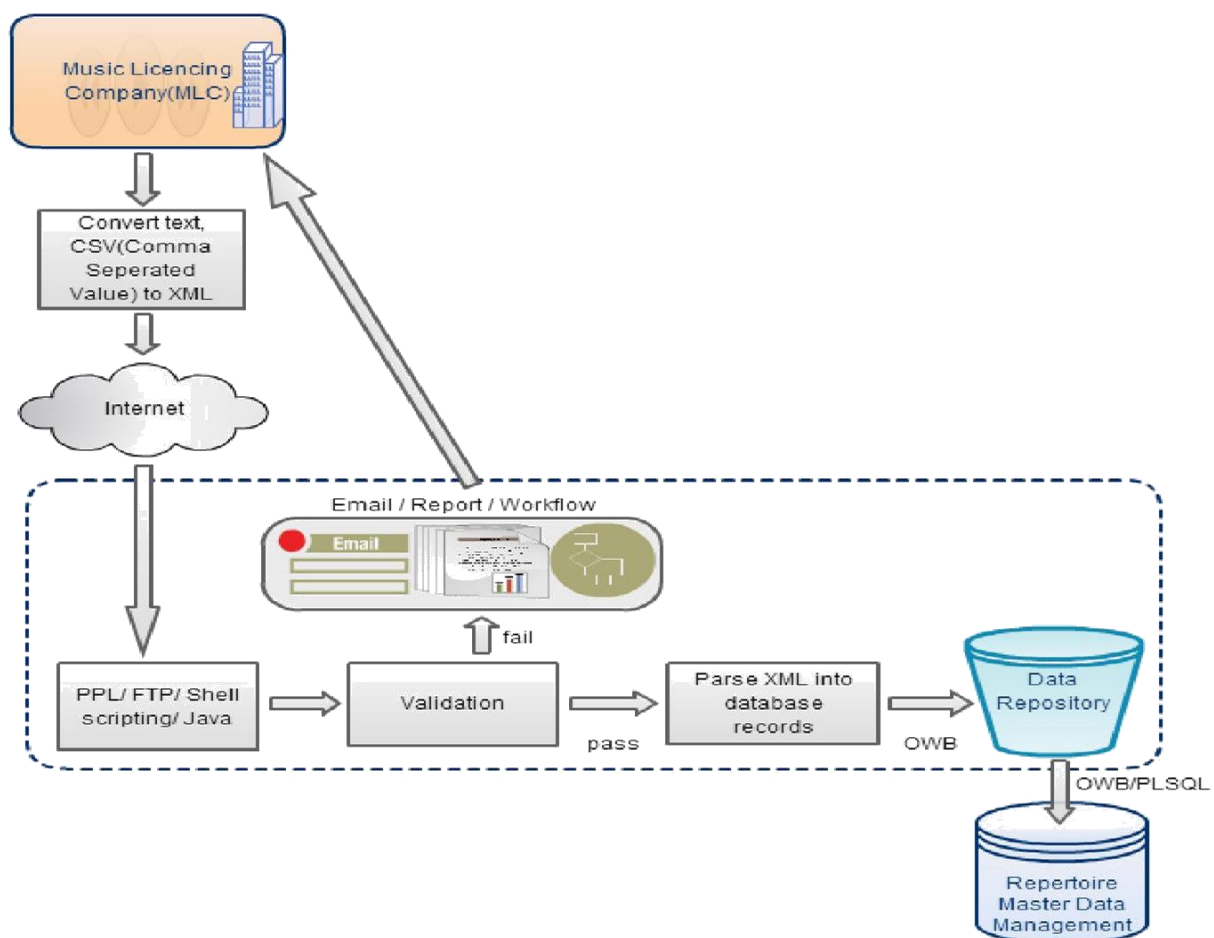
Our client is a UK based non-profit music licensing company collecting royalties on behalf of rights holders and performers for recorded music/music videos played in public and broadcast on the radio, TV and internet.

Currently the customer represents 8,500 record company members and 52,000 performers and collects royalties in excess of GBP170M.

Project Scope and Our Solution

The project is part of a transformation programme modernizing repertoire data management solutions from legacy system.

The first phase of the project **builds interface and data validation components** to receive recorded music data in industry standards DDEX XML message format from music licensing organizations from around the world. The validated data is fed into the **core Repertoire Master Data Management solution**.



Business Needs

- Ability to receive industry standard recording data from partnered music licensing companies
- Ability to validate the received data as per our client's internal data policy , highlight data anomalies and assist the business user in providing feedback about the data quality to the source music licensing company.

Technology

- Oracle Database 11gR1 with Warehouse Builder as the data movement tool deployed in a two node RHEL RAC environment
- The user interface for user intervention to manage data exceptions is built on Java and IceFaces deployed on Oracle WebLogic infrastructure

Yucca's Role and Value Add

- Good understanding of the business concepts and processes in rights and royalty management thus minimizing the impact and risk of communication gaps
- Building an evolving and flexible architecture to make best use of existing standards, processes and components while maintaining the adaptability to take on additional business needs with minimal disruption as transformation continues
- Deep expertise in Oracle and Java Technology and tools to deliver efficient and scalable data management processes that can deal with large volume of clean and unclean data
- Innovative design introducing latest technology options that are available within the customer platform and provide stable, easily supportable solutions
- Transparent and collaborative project delivery processes supported by industry standard collaboration toolsets enabling the customer to gain visibility of delivery progress on a continual basis

Staffing and Efforts

Total effort of the project was approximately 110 person days during implementation phase. Most of the work was conducted at Offshore with very thin onsite presence.

Team size: 3

Duration: 2.5 months

Challenges

- Adapting the industry standard DDEX message format to meet our client's data needs and validation rules without affecting the ability to implement future versions of DDEX standard.
- Ability to receive and validate data volumes of up to 500,000 recordings within an overnight processing slot
- Generation of data quality statistics both at aggregate level as well as individual recording level and presenting this information in an efficient and intuitive manner

About Yucca

Yucca is a Swiss-based company offering its IT expertise to a wide variety of businesses around the world since 2004. Yucca has dedicated development centres in Bangalore, India that caters to the demanding business needs and expectations of the customers by providing quality and efficient IT solutions. We collaborate closely with our customers to understand their business needs and assist them to define solutions and use the power of IT in their business. We have about 1000+ employees in France, Switzerland, UK, Dubai, Spain and India.

Our Core Competencies:

- ✓ Web Solutions (eCommerce, B2B, B2C, SEO/SMO)
- ✓ Telesales Solutions – Order Management, Supply Chain Solution
- ✓ Managing data analytics and Business Intelligence (BI)
- ✓ Quality Assurance and Testing – Manual and Automation
- ✓ Technical and Management consulting

Yucca has been collaborating very closely with transnational clients, such as Nestlé, since inception. A telesales solution designed and developed by Yucca has been accepted as a Standard European Solution for all Nestlé sales centres. Presently this sales solution handles 3 billion CHF turnover per annum. Our management team has working experience of more than 15 years with Nestlé. Yucca is also a trusted partner to its clients for website implementation on a wide range of technologies, including successful implementations of e-Commerce websites (B2B & B2C) in Europe, the GCC region and India. We have also built up an impeccable track record in providing native Android & iOS mobility solutions, and on multi-OS mobile development platforms such as Xamarin. Our Swiss principals and adherence to Swiss quality ab initio, gives us our unique identity.

For more information about Yucca, visit www.yuccasolutions.com