

WCO Technology Conference

WCO DM utilization by Zambia Revenue Authority

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**ZAMBIA
REVENUE
AUTHORITY** | *My Tax
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Our Destiny*

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Introduction

- ❑ As Zambia Revenue Authority, we have been working on many solutions to better Customs border operations
- ❑ One of these solutions is Customs to Customs Electronic Data Exchange (CCEDE).
- ❑ CCEDE ensures the online flow of information in real-time between Customs administrations using interconnected systems. We have been implementing these solutions bilaterally.
- ❑ CCEDE is an important aspect of the Globally Networked Customs (GNC) concept.

Incorporation of the WCO DM (1/2)

- After experts from the WCO secretariat introduced our team to the GNC concept, we were hooked.
- We extracted our Customs dataset and mapped it to the WCO DM using the WCO DM app.
- We have since developed our own My Information Package (MyIP) repository for our Single Administrative Document (SAD)
- We now use the WCO GNC guidelines in our solutions

Incorporation of the WCO DM (2/2)

- This means that every time we embark on CCEDE, after Customs Mutual Administrative Assistance (CMAA) document is signed;
 - We create a WCO Utility Block
 - We use the WCO DM app for data mapping

Benefits (1/2)

- Can use the same UB with minimal modification when developing CCEDE solutions with other Customs administrations
- Faster mapping because the WCO DM app gives one access to already mapped datasets
- Mapping of the datasets helps in mitigating the number of errors in the exchanged data.

Benefits 2/2

- ❑ The WCO DM app allows for centralized access allowing multiple people to work on the same document at the same time.
- ❑ The WCO DM app gives you access and storage to develop and save your National My Information Packages
- ❑ The WCO DM app allows for the generation of JSON, XML, OpenAPI messages and more
- ❑ Using the WCO DM and the DM App has helped significantly reduce the solution delivery time.

Conclusion

- ❑ Using the WCO DM has helped standardize things, as a result, there is very little back and forth between cooperating parties.
- ❑ Reduced back and forth communication has led to faster solution development
- ❑ Standardization has also led to development of similar CCEDE solutions which makes things cheaper and simpler
- ❑ Recommend that more Customs Administrations around the world adopt the WCO DM

Thank You

