LESOTHO REVENUE AUTHORITY HACKATHON – 2021

BLOCKHAIN & BIG DATA

BACKGROUND

Unstructured data are any data that are not associated with a discrete data field. In other words, unstructured data are data that do not reside in a spreadsheet file or in a database format. The notion that finding context in non-repetitive unstructured data is a challenge is not a new idea. Indeed, people have been attempting to contextualize text for a long time. Repetitive unstructured data has business value. But the business value in repetitive unstructured data is hard to find and hard to unlock. And in many cases, there simply is no business value whatsoever in repetitive unstructured data.

It is in non-repetitive unstructured data, however, where there is huge business value. There are many, many cases where the business value in non-repetitive unstructured data is very high. Some of the more obvious cases where there is business value in non-repetitive unstructured data include:

- ✓ Emails
- ✓ Call information
- ✓ Cryptocurrency information
- ✓ Video streaming

- ✓ Insurance claims information
- ✓ Marketing information

PROBLEM STATEMENT

Using these multiple possibly used unstructured data set, aid your country utilize blockchain technology and big data to harness these unstructured data sources, in order for your country to pre-populate real-time taxable earnings. Allow every adult population to gain access to their real-time taxable information.