STATEMENT/INTERVENTION

Agenda Item Number: 14	
Agenda Item Title: Toponymic data files and gazetteers	
Title of paper/report: Linked Data Considerations for Geographical Names Standardisation	
Statement/intervention provided by: REPUBLIC OF INDONESIA	
Statement/intervention:	

THE REPUBLIC OF INDONESIA recognizes and agrees that geographical names data management must keep pace with technology developments. We still have to encourage the Group of Experts to facilitate the widespread use of standardized geographical names. It is not easy regarding that the level of understanding and skills in this digital era is still varied.

THE REPUBLIC OF INDONESIA also appreciates that the Working Group members have shared their experience in applying Linked Data for their geographical names data. Linked Data can be a promising solution when integrating data from various sources and data providers. As an implementation of the One Data Policy in Indonesia, it is advisable that Linked Data be employed, starting from the national gazetteer as examples shown by many countries. It requires much effort to prepare the data to become machine-actionable data. As shown in the examples, many of the works were done manually, so we encourage innovation in methodologies or techniques to implement it automatically.

The power of Linked Data as a data integrator can only be well accomplished when all data providers implement it. Maintenance of the Uniform Resource Identifiers (URIs) is also an essential aspect. In many cases, links to resources on the web may be lost due to changes in the URIs. Therefore, we think it would be appropriate to hold some kind of workshops for data providers on the practical guide to transform data from a conventional relational database into machine-actionable data and how to take advantage of Linked Data.

Thank You.

Badan Informasi Geospasial (Geospatial Information Agency), INDONESIA

Submitted on:	23 April 2021