[W3C04]   5 Stars principles of Linked Open Data

5 Stars principles of Linked Open Data	
Summary	
ID	W3C04
Initiative	W3C
Short description	In computing, linked data (often capitalised as Linked Data) describes a method of publishing structured data so that it can be interlinked and become more useful through semantic queries. It builds upon standard Web technologies such as HTTP, RDF and URIs, but rather than using them to serve web pages for human readers, it extends them to share information in a way that can be read automatically by computers. This enables data from different sources to be connected and queried. Tim Berners-Lee, the inventor of the Web and Linked Data initiator, suggested a 5 star deployment scheme for Open Data: 1. make your stuff available on the Web (whatever format) under an open license 2. make it available as structured data (e.g., Excel instead of image scan of a table) 3. use non-proprietary formats (e.g., CSV instead of Excel) 4. use URIs to denote things, so that people can point at your stuff 5. link your data to other data to provide context
Owner	Tim Berners-Lee (Author)
Contact	Not Available/Not Found
Type	Framework
Sub-Type	Specification
IPR	Not Available/Not Found
Status	Operational
More details	
Aggregated business need	ABN – 1 Need for common understanding of data entities
Documentation	Click Here: 01 Click Here: 02
EIRA	
View	Semantic View
Building Block	Data Policy

Reusability	
Landscape	