

There is clear consensus that the collection, sharing and release of public sector data be standardised. The data must be standardised at both the technical and semantic layers. Technical mechanisms to access data (ie protocols like HTTP and REST) must be supported, as well as the encoding standards (such as JSON, RDF/XML). Shared semantics must be supported so the same concept across organisations have the same meanings and expectations. A shared set of ontologies (vocabularies and information models) should be recommended. (There are a lot to choose from today.) All data should be linked. This means consistent and longevity in URLs, so must be managed by a seperate mechanisms to survive the machinery-of-government. All published data should have clear license (reuse) terms expressed, either as instant license such as CC, or more expressive rights languages (such as the new W3C language).