

Stream 4: What will be the relevance and benefits of a NSDI in 2027?

- The SDI will be extinct in 10 years' time if we, as geospatial professionals, do our job properly. Instead, geospatial data will just be a part (albeit integral) of a wider global data network. There will be no requirement for a separate 'Spatial' Data Infrastructure.
- We instil an element of separation through the use of the term 'Spatial'. Our language and terminology needs to change and simplify to be more inclusive and not domain specific.
- Current SDI's should include more non-spatial data as future solutions will require data from all domains.
- Need to focus more on the user and their requirements over the next 10 years to deliver real value – shield the complexity from the user.
- Data must remain authoritative, trustworthy and accessible
- The role of the NMA will change to one of policy, facilitation and management of authoritative data
- Our role is to ensure 'spatial' becomes a natural thought for all systems development e.g. Hadoop has no spatial capability!