

### SDI Self Assessment

	<b>Spatial Data Strategy / Policy</b>	<b>People / Networking</b>	<b>Data Management</b>	<b>Frameworks / standards</b>	<b>Dissemination</b>
Level 5	NSDI Policy published and MSDI Strategy in place.	We are the key player in the national committee for NSDI or MSDI	Database is part of NSDI with no replication of the database. Data responsibilities identified as unique outside of HO at National level.	Fully compliant with all relevant standards	ALL data fully available in digital format and searchable, describable and system downloadable  Terms & Conditions may apply
Level 4	NSDI Policy published but MSDI Strategy not fully developed OR NSDI Policy not fully developed but MSDI Strategy in place	We are participating in the national committee structure	Database is complete, held by theme with metadata and supporting all product outputs. Data responsibilities identified as unique inside HO only	Relevant standards understood but only partially used	Most data available in digital form but NOT searchable, describable and system downloadable  Terms & conditions may apply
Level 3	NSDI Policy in development. MSDI Strategy in development	We are communicating with others but there is no formal structure in place or the structure is in the process of development	Data in database but NOT coherent or normalised OR coherent and normalised but not complete. Data can be replicated	Relevant standards understood; some HO business realignment required for implementation	Some digital data available for downloaded or transfer by selected media for external and/ or National use Terms & conditions may apply
Level 2	NSDI Policy in development but no MSDI strategy exists OR no NSDI Policy exists but MSDI Strategy in development.	We know who to talk to but are not involved	S-57 and / or raster format data held. No other digital data held. Paper or filed based storage.	Relevant standards understood but not used	Digital data available but for use only within the HO

Level 1	No NSDI Policy or MSDI Strategy exists	We don't know who to talk to about MSDI or SDI	Data available ONLY in raster format OR not available at all	No knowledge of relevant standards or framework	Digital data NOT available other than in standard products {e.g charts}
---------	--	--	--	---	---

### A guide to the maturity levels

Originally developed for technology and software t, although can be used for other business issues, eg knowledge management.

The following describes the levels in relation to software processes.

#### Level 1

At the *initial* level, processes are disorganized, even chaotic. Success is likely to depend on individual efforts, and is not considered to be repeatable, because processes would not be sufficiently defined and documented to allow them to be replicated.

#### Level 2

At the *repeatable* level, basic project management techniques are established, and successes could be repeated, because the requisite processes would have been made established, defined, and documented.

#### Level 3

At the *defined* level, an organization has developed its own standard software process through greater attention to documentation, standardization, and integration.

#### Level 4

At the *managed* level, an organization monitors and controls its own processes through data collection and analysis.

#### Level 5

At the *optimizing* level, processes are constantly being improved through monitoring feedback from current processes and introducing innovative processes to better serve the organization's particular needs.

People / Networking

		full description	comments	Narrative
Level 5	We are the key player in the national committee for NSDI or MSDI			
Level 4	We are participating in the national committee structure			
Level 3	We are communicating with others but there is no formal structure in place or the structure is in the process of development			
Level 2	We know who to talk to but are not involved			
Level 1	We don't know who to talk to about MSDI or SDI			