

DCAT-AP-ES GUIDES AND SUPPORT MATERIALS TO FACILITATE THEIR USE



datosgob.es.github.io/DCAT-AP-ES/

DCAT-AP-ES: a further step in the interoperability and homogeneity of metadata

WHAT IS DCAT-AP-ES

It is the technical specification to define **how to structure data catalogs** in Spain, ensuring that the information is findable, accessible, interoperable and reusable.

DCAT-AP-ES adapts guidelines from the European **DCAT-AP** metadata sharing scheme.



DCAT:
internationally



DCAT-AP:
application profile
at European level



DCAT-AP-ES:
National Application
Profile (Extension
of NTI-RISP*)

*Technical Standard for Interoperability of Reuse of Public Sector Information Resources.

WHAT MATERIALS DO WE OFFER YOU TO FACILITATE THE IMPLEMENTATION OF DCAT-AP-ES?

ACCESS THE GITHUB REPOSITORY THAT INCLUDES:



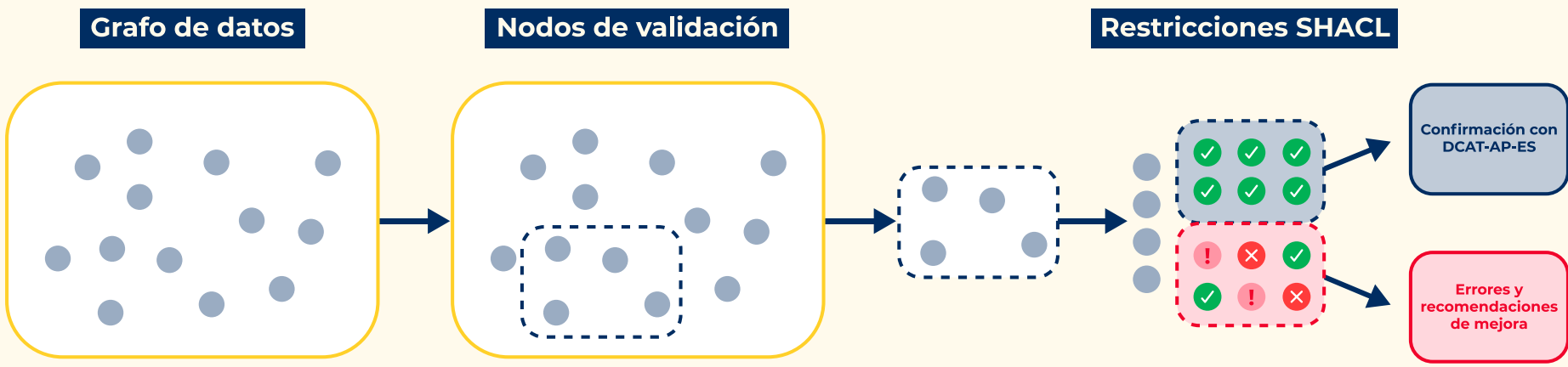
Technical guide and model DCAT-AP-ES: contains the specification with comments that explain each section. It includes examples, best practices and footnotes.



datos.gob.es conventions: describes technical, organizational, and semantic criteria that must be respected in the implementation to federate with datos.gob.es.



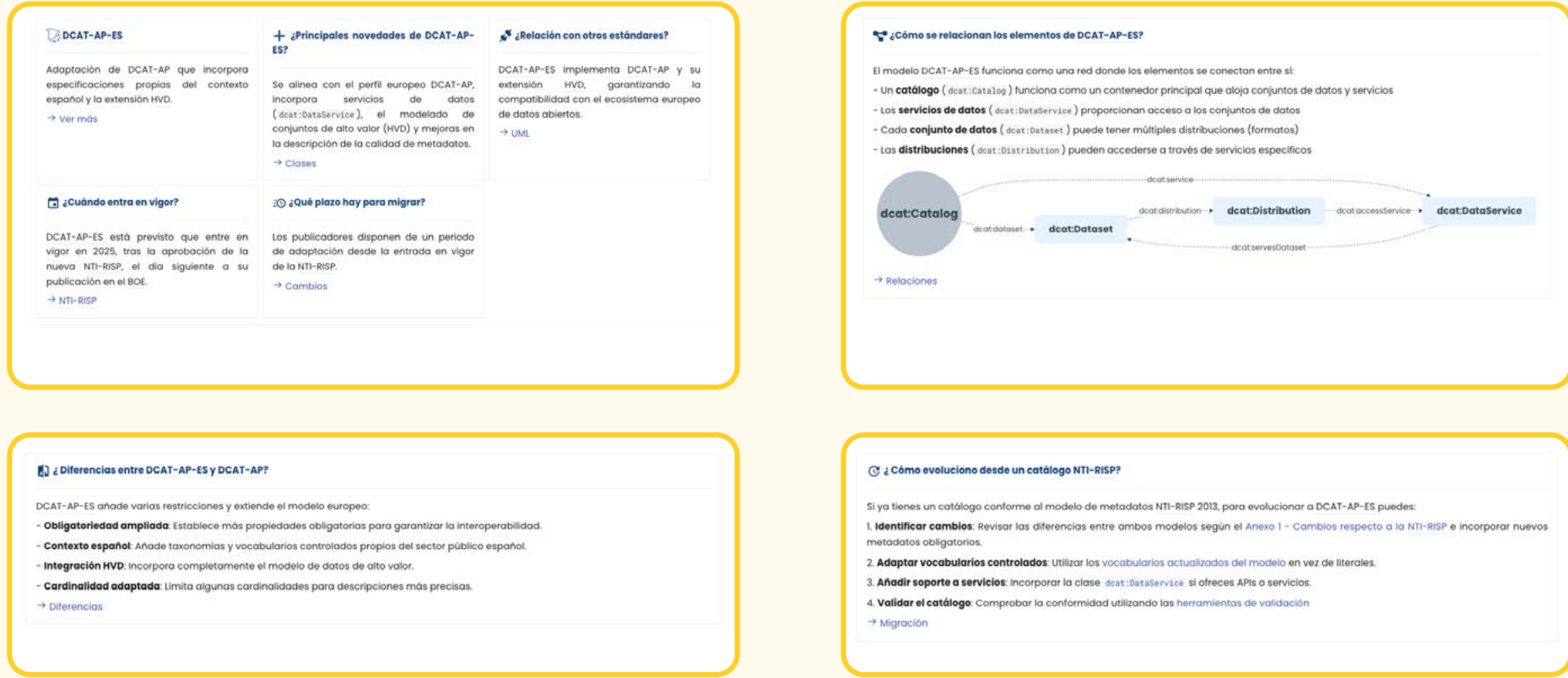
Validation mechanisms: processes to validate the correct implementation of metadata, including examples that serve as a guide. In particular, SHACL forms allow you to check whether or not a catalog expressed in RDF is valid.



Implementation examples: expose specific use cases.



FAQ: compiles the most frequently asked questions. For example:



A community development: comment and interact in the channel enabled for this purpose on GitHub
[Issues · datosgobes/DCAT-AP-ES](https://github.com/datosgobes/DCAT-AP-ES/issues)

USE DCAT-AP-ES AND CONTRIBUTE TO ACHIEVING 100% INTEROPERABILITY