CoreTrustSeal + FAIReenabling Capability Maturity Model

The CoreTrustSeal+FAIReenabling Capability Maturity Model aligns the CoreTrustSeal Requirements with the FAIR Data Principles and provides guidance on the levels of capability-maturity on achieving them. The CoreTrustSeal+FAIReenabling Capability Maturity Model consists of a tabular self-assessment template that allows a repository to self-assess using the policies and procedures that guide the delivery of (meta)data services. The self-assessment template is accompanied by a supporting text which describes the alignment between the 15 FAIR Data Principles and the 16 CoreTrustSeal Requirements.

The CoreTrustSeal + FAIReenabling Capability Maturity Model was designed so that repositories can self assess their trustworthiness and FAIR enabling status simultaneously, with a view to developing and improving their practice. This approach supports the readiness of a repository for formal CoreTrustSeal certification while also considering FAIR enabling practice. Other types of data service can also use the CoreTrustSeal+FAIReenabling Capability Maturity Model to prepare for future assessments of FAIR enabling capability.

The self-assessment template and supporting text can be downloaded from Zenodo.

Download the Template

The CoreTrustSeal+FAIReenabling Capability Maturity Model was developed by the FAIRsFAIR Task 4.1 team which was led by the UK Data Archive at the University of Essex.