

Data Science Competency Framework and EDISON Framework

What is the EDISON Framework?

The EDISON Project is a European Union funded project, with the goal of establishing data scientist as a profession and aligning industry needs with available career paths. The project created a Data Science Framework which is a collection of documents which define the data science profession. These documents are very comprehensive and informative, including curriculum, resources, job roles and descriptions to guide education institutions and aid in data scientist recruitment.

What is the D2D CRC Data Science Competency Framework?

The Data Science Competency Framework (DSCF) was created by D2D CRC in collaboration with industry partners. The goal was to create a generic framework for data science professionals whereby they could measure their competencies to the skills in their roles. It is mapped to APS levels to enable easy application to public service roles, as well as to the Skills Framework for the Information Age (SFIA) to align with industry standards. The DSCF also has a self-assessment tool which can be used to evaluate individual competencies and identify areas of development. It can be utilised to recruit, develop individuals and teams, and highlight career pathways.

How do the D2D CRC DSCF and the EDISON Framework differ?

