

Entity Categories

Entity categories are used to indicate certifications and other properties of IdPs and SPs that are registered within the federation. These certifications may be self-asserted or formally assigned by the federation, but the criteria and certification processes are always made available for transparency. For current category assignments, see [InCommon Entity Categories](#) and [InCommon Certified Identity Providers](#).

InCommon Entity Categories

The following entity categories are available within InCommon:

1. [REFEDS Research & Scholarship Entity Category](#) - Used to streamline researchers' access to federated services that support their work by certifying those services as meeting specific criteria for purpose, security, and operational maturity.
2. [REFEDS Security Incident Response Trust Framework for Federated Identity \(SIRTFI\) Category](#) - Used to indicate compliance with REFEDS's framework for security incident response.
3. [InCommon Bronze and Silver](#) - Used to indicate compliance with NIST Assurance Levels 1 and 2, respectively.
4. [Registered By InCommon Category](#) - Indicates that the entity was registered by InCommon, as opposed to some other federation.
5. [REFEDS Hide From Discovery Entity Category](#) - Used to exclude an IdP from general-purpose discovery interfaces, *e.g.*, because it is a test IdP. This category would not generally be used for production IdPs.
6. InCommon Research & Scholarship Support Category - Deprecated. See [Research and Scholarship Category](#) for more information.

For more information about entity categories, see [General Information about Entity Categories](#).