The purpose of this liaison statement is to inform you of the on-going work within ITU-T SG 17, in Question 10, Identity management architecture and mechanisms, on the development of a draft ITU-T Recommendation on discovery of identity management information (X.discovery). This is work in progress, and the intent is to seek determination to the text at a future ITU-T meeting.

We expect to have a draft available for comment in the near term, and will circulate the text to you for information.

ITU-T SG 17 has a correspondence group on X.discovery and would welcome representation from your organisation in its deliberations. Names of representatives interested in participating in these deliberations should be included in the response to this liaison statement.

We would welcome comments, and information on your activities in this area that you believe would be helpful to us in the development of its text.

Summary

Draft Recommendation ITU-T X.discovery, Discovery of identity management information

The purpose of this Recommendation is to describe a framework in which IdM information can be discovered. This information will necessarily be represented in different ways and supported by various trust frameworks using different metadata schemas. This framework will enable, for example, entities operating within the context of one IdM system to have identifiers from other IdM systems accurately resolved. Without the capability for discovering such information, users and organizations (or programs operating on their behalf) are left to
determine how best to establish the credibility and authenticity of a suitable identity, whether for a user, a system resource, information or other entities. Based on this information, it is up to the user or organization to determine whether or not to rely on a given trust framework or other IdM system for such purposes. The Recommendation is for a system of federated registries for discovery.