Annex K – ANSI/IEEE/MC OID Oversight group and Certified Registrars

(informative)

It is the intent of ANSI C12 Subcommittee 17, IEEE SCC31 and Measurement Canada, to form an oversight group (the ANSI/IEEE/MC OID Oversight group) to oversee/manage the issuance, to Certified Registrars, of root level numbers associated with the Root ApTitle and Root Class Object ID.

The ANSI/IEEE/MC OID Oversight group should be a minimum of a three member group, with at least one representative from each of the standards sponsoring organizations, C12 SC17, SCC31 and MC Task Force for EMD. They shall each select their own representative/representatives. The membership shall maintain a balance based on identified industry stakeholder groups, such as producer, user and general interest.

The ANSI/IEEE/MC OID Oversight group will:

- Oversee/manage the issuance, to Certified Registrars, root level numbers associated with the Root ApTitle and Root Class Object ID
- Vet Certified Registrar applications and moderate certain disputes
- Coordinate contact lists of
 - The ANSI/IEEE/MC OID Oversight group
 - The sponsoring organizations (ANSI, IEEE and MC)
 - The Certified Registrars

A Certified Registrar will:

- Successfully apply to the ANSI/IEEE/MC OID Oversight group to become a Certified Registrar
- Have the capability to receive an application for an OID
- Have the capability to receive TDLs, EDLs and security mechanism algorithms in relation to OID class from the applicant
- Have the capability to generate a unique device class number for the applicant
- Have the capability to generate a unique security mechanism number for the applicant
- Have the capability to generate a unique root ApTitle number for the applicant
- Have the capability to receive a unique device class number from the applicant
- Have the capability to receive a unique security mechanism number from the applicant
- Have the capability to receive a unique root ApTitle number from the applicant
- Have the capability to publish/provide these numbers, and any data the applicant gave them authorization to publish/provide, to others (The default shall be that no data the applicant submitted is authorized to be published/provided, except that the number is reserved)
- Operate in a fair, equitable and non-discriminating manner to provide these services to the Industry