IEEE 802.24 Smart Grid TAG
Procedure for starting a new TG

Proposed new 802.24 scope

- IEEE 802.24 **Vertical Applications TAG** focuses on application categories that use IEEE 802 technology and are of interest to multiple IEEE 802 WGs and have been assigned to IEEE 802.24 by the IEEE Executive Committee.

- For those application categories, IEEE 802.24:
  - Acts as a liaison and point of contact with industry organizations, other SDOs, government agencies, IEEE societies, etc., for questions regarding the use of 802 standards in those vertical applications.
  - Develops white papers, presentations and other documents that do not require a PAR that describe the application of 802 standards to those vertical applications
  - Acts as a resource for understanding 802 standards for regulatory agencies and for certification efforts by industry bodies, that require more than one IEEE 802 WG's input.

- NOTE: The IEEE 802 technologies are applied to support the vertical applications. IEEE 802.24 determines what makes the horizontal technologies supportive of the applications. IEEE 802.24 also determines what enhancements to the horizontal technologies would improve their ability to support the applications.

- Examples of potential vertical application categories are: Smart Grid, Intelligent Transportation Systems (ITS), Smart Homes, Smart Cities, eHealth

New TG process (1)

- An individual(s) requests time for a presentation (the best is a tutorial slot) that describes the new application category. The presentation should be:
  - Application focused
  - Supported by multiple members and multiple companies
- If the response from the presentation is favorable, the individual(s) requests that the IEEE 802.24 TAG form a subgroup to write a proposed TG scope document for that application category (the current form is 24-14-0014-01). Approval for forming a subgroup is a majority vote. The IEEE 802.24 TAG Chair will inform the Sponsor of the formation of the group.
- When the subgroup has achieved consensus, the Chair of the subgroup will make a motion to approve the proposed TG scope document in the IEEE 802.24 TAG. Approval requires a 75% majority vote according to the IEEE 802 LMSC Policies and Procedures.
- The IEEE 802.24 TAG Chair submits the proposed TG scope document to all IEEE 802 WGs for review following the review and comment process in the "Plenary review" subclause of IEEE 802 LMSC Operations Manual. Note that a PAR is not being created.

New TG process (2)

- The 802.24 subgroup gets a motion in a minimum of 2 IEEE 802 WGs (not TAGs) that expresses support for adding this application category. The WGs that approve the motion may identify specific topics of that application category that are relevant to that WG.

- The 802.24 chair brings a motion to the EC to approve adding the area to IEEE 802.24.

- If the EC approves the formation of the TG, the TG may begin operation immediately.

- The IEEE 802.24 TAG may request that the EC rescind the scope of a TG, thereby dissolving the TG.

Sample Motion in WG

- Moved: IEEE 802.yy WG supports the formation of <Name of 802.24 Task Group> with the scope defined in <DCN>. IEEE 802.yy WG has identified the following topics that are of interest to the WG.
  - Topic 1
  - Topic 2

- Moved:

- Seconded:

- Vote: y/n/a