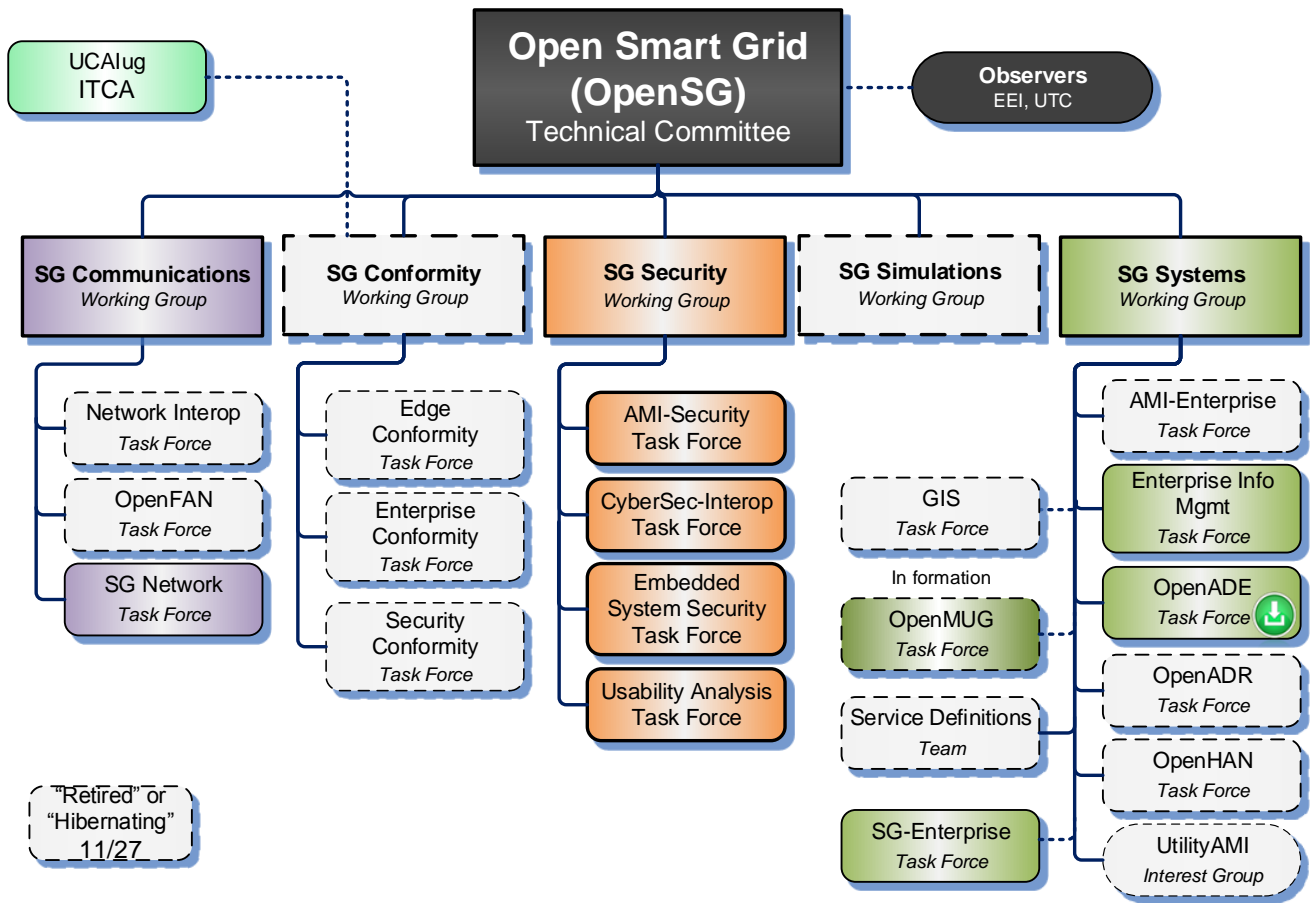




Smart Grid Technical Standards are critically important to promote interoperability, increased competition, and ease of implementation. These key principles will allow for mainstream market adoption of SmartGrid Technologies which is important for utilities and other market participants to recoup infrastructure investments, project costs and product development investments.

The goals of the OpenSG Technical Committee (OpenSG TC), through open industry collaboration, is to; accelerate SmartGrid standards and technology development through the establishment of energy infrastructure system requirements focusing on technical, economic and system reliability impact.



The OpenSG TC embraces the facilitation, recommendations and close coordination with standard development organizations, as well as traceability through certification requirements. A well-thought-out, well-executed and centralized effort is required to achieve this level of standardization in Smart Grid technologies.

The OSGug Organizational Chart provides an overview of the areas the work is focused on.

The newly formed **OpenSG Simulations Working Group** has the goal to develop a framework and requirements for modeling and simulation tools and platforms, which support this evolution in power system design, engineering, and operation.