

Space Power Consortium (SPC) Architecture Standing Committee Charter

The ASC will develop and maintain a high-level reference architecture for the spacecraft power subsystem at a sufficient level of detail to show interfaces and the basic elements of a spacecraft power system.

The ASC will develop and maintain a set of detailed spacecraft subsystem reference architectures that include specific interfaces and provide a working context for each class of spacecraft, e.g., crewed spacecraft; deep space robotic spacecraft; geo-stationary spacecrafts; low earth orbiting short mission duration orbiters;

The ASC will determine the set of extant standards and specifications that are relevant and should be considered in whole or in part for adoption.