

Space Power Consortium (SPC) Charter

SPC shall organize an effort that is a Government and Industry collaboration for the development of a Space Power Systems Reference Architecture.

SPC shall consist of several Committees and Working Groups to facilitate the creation and composition of content for the effort

SPC shall leverage exiting Standards efforts and Architecture efforts in the development of the Space Power Systems Reference Architecture

SPC shall either fully adopt existing Open and Published Standards, augment those existing standards, or if there is a need that is unfulfilled by existing standards, OASIS shall create the content as part of a new Open and Published Standard.

SPC shall develop or leverage a set of key business drivers to that indicate intent and direction of need.

SPC shall develop or leverage a set of overarching mission use cases that will allow the flow of Reference Architecture requirements.

SPC shall develop a set of architectural quality attributes that are used as guide posts for development efforts in support of the Space Power Reference Architecture.