Status of Electronic Data Sheets

by Mr. Marek Prochazka (ESA/ESTEC)

The CCSDS is developing a standard set of communication services to support the on-board applications which are in turn supported by communication protocols. The idea of "plug and play" avionics units is a major goal while enabling use of standard building blocks and reuse. A major step in this direction is through the definition of Electronic Data Sheets (EDS). This concept is now taken up at system level, where it could become the corner stone of system data exchange

The presentation will address the current status of the international standardisation, the activities in ESA and a view of future steps.