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LUNAR ORBITAL PLATFORM SEGMENT
FOR SUPPORT AND PROVISION OF LUNAR SURFACE MISSIONS

Abstract

Today there are a lot of discussions concerning Lunar Orbital Platform development and its role in support of deep space exploration. The long-standing experience of the ISS program has demonstrated undeniable advantages of international cooperation. It was mostly fundamental organizational and engineering concept that made such Program a success. The ISS experience should become a foundation for an advanced international Lunar Orbital Platform Program that can unite partners in deep space exploration despite their differences in some of the objectives and make their cooperation mutually beneficial. This report presents concept of Segment for Lunar Orbital Platform. Segment's primary goal is support and provision of lunar surface missions.