



## **CONFERS Statement on Lockheed Martin's Mission Augmentation Port (MAP) Release**

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The Consortium for the Execution of Rendezvous and Servicing (CONFERS) recognizes and congratulates Lockheed Martin's [release](#) of the technical design for the Mission Augmentation Port (MAP), an open-source power and data interface for on orbit docking.

The non-proprietary MAP interface defines how spacecraft connect to each other so that in-space service providers can ensure compatible development and interoperability of their systems. A robust satellite servicing economy depends on the partnership of industry to solve and define such logistical challenges, and CONFERS has endeavored to take the lead in developing best practices and standards that support this vision. By laying out a method for the transfer of power and data between spacecraft, the MAP supports the future growth of satellite servicing capabilities such as life extension, rapid technical refresh, and agile mission enhancement. Lockheed Martin plans to baseline these docking ports on future [LM400 and LM2100](#) satellite buses in support of missions including communications, missile warning, exploration, national security, and position, navigation and timing (PNT).

CONFERS has long promoted increased commercial commitment to our shared satellite servicing ecosystem. We are pleased that Lockheed Martin has elected to release technical IP in a way that benefits the entire space community and will help to foster increased in-space servicing opportunity and capability.

To read more about the MAP system or to request the technical design documentation, see Lockheed Martin's design at [lockheedmartin.com/map](https://lockheedmartin.com/map). To learn more about CONFERS broader work on satellite servicing best practices and standards, see <https://www.satelliteconfers.org/>.