



**Al Tadros**  
Vice President  
Space Infrastructure and Civil Space

**Biography** – Al Tadros is Vice President of Space Infrastructure and Civil Space at SSL. For more than 27 years, Mr. Tadros has worked with both commercial enterprises and government agencies to develop space systems for communications, satellite servicing, remote sensing, and exploration.

At SSL he has held increasingly responsible engineering and business development positions, and has most recently led significant innovation in next-generation spacecraft design and space infrastructure; integrating robotics and on-orbit satellite manufacturing, servicing, and assembly capabilities. He also works to draw attention to the value of commercial satellite technologies, hosted payloads and system solutions for government missions. Over the course of his career at SSL he has participated in 13 missions and launch campaigns, many of which deployed cutting-edge communications and remote sensing systems.

Mr. Tadros holds patents in the field of attitude control systems, and was responsible for early telerobotics research for the International Space Station. He holds a Bachelor's degree in Aerospace Engineering and a Master's degree in Mechanical Engineering from Massachusetts Institute of Technology (MIT).