

## **2001 TrailBlazer, a Commercial Lunar Orbiter**

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TransOrbital's 2001 TrailBlazer is a spacecraft that will orbit the moon in mid-2001. Its primary mission is to return video and photography for commercial purposes. The mission duration is expected to be between 45-90 days.

The spacecraft will have between 4 and 5 kilograms of extra capacity to lunar orbit. TransOrbital would like to sell this capacity. Any organization that would like to place instruments aboard 2001 TrailBlazer should immediately contact TransOrbital.

The spacecraft will have modest power (<100 W) and reasonable data transmission bandwidth (<5 Mbit/sec) to support the instruments.