

Lessons from the Operational Land Imager (OLI) Design, Construction, and Operation

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ABSTRACT:

The Operational Land Imager (OLI) on Landsat-8 has successfully collected visible through shortwave infrared band data on orbit for over a year and a half. This success resulted from several key choices made and features developed during the course of the program. This paper discusses lessons learned in the design, construction, and initial operation of OLI.