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## CERN's LHC Explores Silicon Photonics for Data links <sup>[1]</sup>

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Next-generation optical components for the LHC must be faster and more resistance to radiation Big data is of the highest interest to CERN, the European Organization for Nuclear Research.

[For more information](#) <sup>[2]</sup>

### **Technical document file:**

 [CERN'S LHC Considers Silicon Photonics for Data Links.pdf](#) <sup>[3]</sup>

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### **Links**

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silicon-photonics-data-links

[2] <http://spie.org/x115591.xml>

[3] [http://test-static-05.web.cern.ch/sites/test-static-](http://test-static-05.web.cern.ch/sites/test-static-05.web.cern.ch/files/technical_documents/CERN%27S%20LHC%20Considers%20Silicon%20Photonics%20for%20)

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