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## CERN Taps IDT to Improve Data Analytics at Large Hadron Collider and Data Center <sup>[1]</sup>

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Integrated Device Technology it has entered a three-year collaboration with the European Organization for Nuclear Research (CERN) to use IDT's RapidIO technology to help improve data acquisition and analysis in some of the world's most advanced fundamental physics research. Massive volumes of data are collected by the experiments on CERN's Large Hadron Collider (LHC), the world's largest and most powerful particle accelerator. Teams from IDT and CERN will use the IDT technology to improve the quality and timeliness of this data collection, as well as the initial analysis and reconstruction work at the experiments' data farms and the CERN Data Centre.

**Link:**

[Article on outlookseries.com](#) <sup>[2]</sup>

**Copy of the coverage:**

 [CERN Taps IDT to Improve Data Analytics at Large Hadron Collider and Data Center.pdf](#) <sup>[3]</sup>

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[1] [http://test-static-05.web.cern.ch/resources/press\\_coverage/cern-taps-idt-improve-data-analytics-large-hadron-collider-and-data-center](http://test-static-05.web.cern.ch/resources/press_coverage/cern-taps-idt-improve-data-analytics-large-hadron-collider-and-data-center)

[2]

[http://www.outlookseries.com/A0981/Infrastructure/3934\\_CERN\\_IDT\\_Data\\_Analytics\\_Large\\_Hadron\\_Collider.htm](http://www.outlookseries.com/A0981/Infrastructure/3934_CERN_IDT_Data_Analytics_Large_Hadron_Collider.htm)

[3] <http://test-static-05.web.cern.ch/sites/test-static-05.web.cern.ch/files/press-coverage/Y/M/CERN%20Taps%20IDT%20to%20Improve%20Data%20Analytics%20at%20Large%20Hadron%20C>