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**PlatoDKFZCharité**  
(Lead: Platomics GmbH)



### **Project abstract**

Platomics (together with the consortia of Lo1 and Lot3) overall proposes an integrated NGS workflow for cancer diagnostics that is fully compliant with IVDR requirements.

In Lot 3, Platomics is partnering with the German Cancer Research Center “DKFZ” and the Charité. The goal of the project is implementing the comprehensive “One Touch Pipeline” (OTP), which was developed by DKFZ and Charité, within the ISO 13495 compliant infrastructure of Platomics. As a result, this highly performant pipeline can be adopted for routine clinical NGS diagnostics throughout European cancer centers. This analysis solution will be integrated with a module that allows automated generation of regulatory documents (as demanded by the IVDR). This will allow clinical laboratories to accelerate the setup, validation, and documentation procedure of their in-house manufacturer devices (LDTs) and decrease the time from research to clinical adoption to provide patients cutting-edge diagnostics.