

The INP Almaty cloud and it's integration into a JINR DICE infrastructure

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Nowadays, the successful implementation of a significant part of scientific projects involves the use of a Distributed Information and Computing Environment (DICE) for storing, processing and analyzing data. The JINR DICE initiative is dedicated to the creation, support and development of such an environment by combining the resources of educational and research organizations of the JINR Member States. One of such organizations is the Institute of Nuclear Physics (INP) in Almaty (Kazakhstan). Based on the INP's resources a cloud infrastructure was installed. The necessary services were deployed. The INP cloud was integrated into the JINR DICE. A group of pioneer scientists was selected who start using the INP's cloud resources to conduct research in their areas. Presently, the work is focused on user support.

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