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JINR cloud computing in the NOvA experiment

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NOvA is a large-scale neutrino experiment JINR takes part in in many directions including those connected to information technologies usage. A cloud resource was provided by the JINR computing center for the NOvA experiment within which a pool of virtual machines was deployed to provide local JINR users a way of using them in interactive mode giving the users ability to use this service for neutrino events modeling, supporting experimental data acquisition and control and performing physical analysis.

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