Contribution ID: **294**                                                          Type: **Sectional reports**

# Govorun supercomputer engineering infrastructure . Monitoring system of engineering infrastructure.

*Tuesday, 11 September 2018 13:30 (15 minutes)*

A complex engineering infrastructure has been developed to support Govorun supercomputer that is expansion of the HybriLIT heterogeneous cluster. This infrastructure combines integration of two solutions on cooling systems: air cooling system for the GPU-component and water cooling system for the CPU-component based on the solution of the RSC Group.

The report provides a review of the engineering infrastructure of the supercomputer, and it is important to note that a special emphasis is put on the water cooling system. Review on the monitoring system based on the solution of the "RSC BazIS" which allows managing both separate nodes and all nodes of the infrastructure component will be also presented in the report.

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**Session Classification:**   8. High performance computing, CPU architectures, GPU, FPGA

**Track Classification:**   8. High performance computing, CPU architectures, GPU, FPGA