The Moscow Times
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Intel to Forecast the Weather

By The Moscow Times

October 27, 2011



Intel supplied a Xeon 5600 series chip system to Russia's state weather forecast center, letting it more than double computational capacity, according to the center's management.

Capacity will increase to 57 trillion operations per second from the current 27 trillion by the end of the year, said Alexander Frolov, head of Roshydromet.

The upgrade's cost is at least 15 million rubles ($500,000) and the move will help the center improve the accuracy of forecasts, Frolov said. It will let scientists forecast further ahead and model the climate and will help them specify tender requirements for purchases of equipment to upgrade weather observation stations, he said.

(Bloomberg)

Original url: https://www.themoscowtimes.com/2011/10/27/intel-to-forecast-the-weather-a10472