

# NTEK Controls and Protects Devices Proactively as Part of its Global Security Strategy



## NORNICKEL

**Profile:**

Produces and distributes purified water and thermal and electric power

**Location:**

Siberia, Russia

**Industry:**

Utilities

**Website:**

[www.oao-ntek.ru](http://www.oao-ntek.ru)

**Solutions:**

- Ivanti® Device Control, powered by Heat

**Benefits:**

- Mitigate loss of confidential information through devices
- Identify and lock down endpoints to reduce risk of malware infection through portable devices such as USBs
- Balance security with user needs by eliminating the kind of overhead that can slow or interfere with users' work
- Easily implement the solution without involving integration partners

Norilsk-Taimyr Energy Company (NTEK) produces and distributes purified water and thermal and electric power to 275,000 people as well as the heavy industrial enterprises of the Norilsk industrial region.

In this remote region of Siberia within the Arctic Circle, NTEK's network stands isolated from the unified energy system of Russia. The average temperature rarely exceeds -10° Celsius (14° Fahrenheit). Consequently, the region is dependent on NTEK's products, and the company retains the highest requirements for reliability, security, and continuity.

**The Key Challenge:****Protection Against Leaks of Confidential Information**

Protecting a region's essential utility services 24x7x365 requires ongoing commitment to a unified, end-to-end strategy that helps prevent security incidents at NTEK and safeguard confidential information. It fell to Grigory Kashin, Head of Software, to select a product that would best protect all NTEK-managed laptops, desktops, and servers, and the many mobile maintenance devices for NTEK engineers. This protection needed to extend to removable devices, to help stem issues the organization experienced in the past with breaches and uploads of untrusted applications. The selected solution must also have minimal impact on device performance.

---

***“Device Control fully meets our expectations. We can control the most vulnerable parts of our infrastructure, proactively address any threats, and adhere to our security standards.”***

*Grigory Kashin, Head of Software Sector, IT Department NTEK*

---

## The Solution: Ivanti Device Control

After comprehensive testing and cross-matching of requirements, NTEK selected Ivanti Device Control.

Implementation took 15 business days to complete. The agents were configured in just two. Any issues were overcome quickly and logically with planning and preparation of the infrastructure. Ivanti Device Control was also simple to administer, enabling IT to create an additional level of port security easily for individual users or groups.

Grigory Kashin said of the solution, “Within just 17 days we were able to protect all our managed workstations, removing possibilities for leaks of confidential information through external media, and achieving compliance. It now takes less than five minutes to configure and apply policies for managed workstations. Armed with Device Control, we have centralized control with defined role-based management.”

Pre-set profile authorization allows NTEK to define and manage who has access to which devices and types of external media. Device Control prevents reading and writing of unauthorized files and blocks attempts at unauthorized access. It supports restrictions for certain file categories by extension as well as pre-identified keywords contained in the document. IT also uses Device Control to implement file copy limitations, restrict file type filtering, and enforce encryption policies for data moved onto removable devices. And it achieves all this without the kind of overhead that might slow or interfere with users’ work.

Built-in support for the distributed access model allows IT to differentiate access to components and functions of the system.

“Device Control fully meets our expectations,” Grigory Kashin concluded. “We can control the most vulnerable parts of our infrastructure, proactively address any threats, and adhere to our security standards.”

Note: NTEK’s results are specific to its total customer environment / experience, of which Ivanti is a part. Individual results may vary based on each customer’s unique environment.



[www.ivanti.com](http://www.ivanti.com)



+1-888-253-6201



[sales@ivanti.com](mailto:sales@ivanti.com)

Copyright © 2017, Ivanti. All rights reserved. IVI-2009 11/17 SL/CW/BB