# SAGA and Vertiv Integrate Racks and Monitored PDUs for Serbian Telecom Leader



A Vertiv Case Study



## Background

The telecommunications industry in Serbia is competitive, with several major players offering a wide range of services, such as mobile, fixed-line, and broadband internet.

Companies within this sector focus on providing reliable connectivity solutions to residential and business customers, driving digital transformation and connectivity advancements in Serbia.

## Challenge

Facing urgent infrastructure needs after the COVID-19 pandemic, a leading Serbian telecom company was searching for a server rack solution with fast delivery and monitored PDUs (power distribution units) compatible with their existing DCIM (Data Center Infrastructure Management) solution.

The urgency stemmed from the need to optimize infrastructure deployment timelines while providing seamless integration with established monitoring and management systems.

By prioritizing compatibility and expedited delivery, the customer aimed to streamline operations, enhance resource utilization, and maintain the reliability and efficiency of their data center environment.

SAGA A NOVENTIQ Company

• **Company Profile:** One of the leading telecom providers in Serbia delivering cutting-edge telecommunications solutions.

- Industry: Telecommunications.
- **Region:** Serbia.

## Solution

After careful consideration, the company chose Vertiv<sup>™</sup> server racks and monitored Vertiv<sup>™</sup> Geist<sup>™</sup> PDUs for their reliability, rapid availability, and seamless integration capabilities.

To address the customer's requests, SAGA, the distribution partner, offered a solution consisting of Vertiv<sup>™</sup> VR Rack 3300 and Geist<sup>™</sup> PDUs VP8853.

The Vertiv VR rack offers superior cable management solutions with its customizable configurations, allowing efficient organization and easy access to equipment.

Meanwhile, the Geist PDU provides robust power distribution capabilities, featuring advanced monitoring and control functionalities for optimized energy usage and enhanced reliability in data center environments.

This decision addressed their immediate requirements and enabled long-term compatibility and efficient management of their data center environment, reflecting a strategic investment in optimized infrastructure deployment and operational continuity.



Vertiv™ VR Rack 3300

### Outcome

Implementing Vertiv<sup>™</sup> VR server racks and monitored Geist rack PDUs can significantly enhance a telecom data center's operational efficiency and reliability.

The Vertiv VR racks provide optimized space utilization, efficient cable management, and scalability, allowing for streamlined infrastructure deployment and expansion as needed. The Geist rack PDUs offer comprehensive power monitoring and management features, allowing optimal energy usage, reducing downtime risks, and enabling proactive maintenance.

Together, these solutions empowered the customer to improve service delivery, minimize operational costs, and maintain a competitive edge in telecommunications.

"In our journey of data center enhancement and rapid delivery, our alliance with Vertiv and our esteemed Telecommunication partner in Serbia has been pivotal. As a Vertiv partner and a delivery partner with one of the leading Telecommunication companies in Serbia, we've seamlessly woven our expertise and resources together to drive unparalleled efficiency and innovation. This collaboration epitomizes the essence of strategic cooperation, where each entity's strengths harmonize to accelerate progress and exceed expectations. Together, we've not only revolutionized data center infrastructure but also set new standards for swift and reliable delivery. This partnership is a testament to the power of collaboration, where shared visions and concerted efforts pave the way for ransformative success, shaping the landscape of technology for years to come."

> - Miodrag Mitrovic, CTO, SAGA Beograd

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