

Superfast video streaming



Rutube network's gone from 500Gbps to 1Tbps



Videos now load twice as fast as before

5x

Company gets five times more performance per data center m²



Service restoration times are down from 30 to 5 minutes



Data center asset utilization doubled

Cisco Nexus® 3000 and 9000 Series Switches with Intel® processor technology give Rutube users faster downloads and better quality video content.

Challenge

- Russia's top video streaming service with more than 1.4 billion views
- Rapid expansion affected user experience and download times
- Better return sought on money spent renting data centers

Solution

- Cisco Nexus 9500 Series Switches deliver 1, 10, and 40 Gigabit Ethernet connectivity with high performance, high port density, and low latency
- Able to operate in application centric infrastructure (ACI) mode for software-defined networking (SDN) as well as classic Cisco NX-OS mode

Outcome

- Rutube has more capacity and performance in the same data center space
- Network speeds are more than double, up to 1Tbps per second so it can serve better quality videos faster to more people
- Business risk reduced by cutting the time it takes to restore services



Superior service performance from the new infrastructure attracts more customers in line with our business goals."

Aleksey Piankov
Head of the Network Department
Rutube

Customer name | Rutube
Size: 100 employees

Location: Russia
Industry: Internet

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