



GTS Telecom

Data Center Operating Capabilities



100%
uptime SLA



24/7 proactive
technical support



Located on different
tectonic plates





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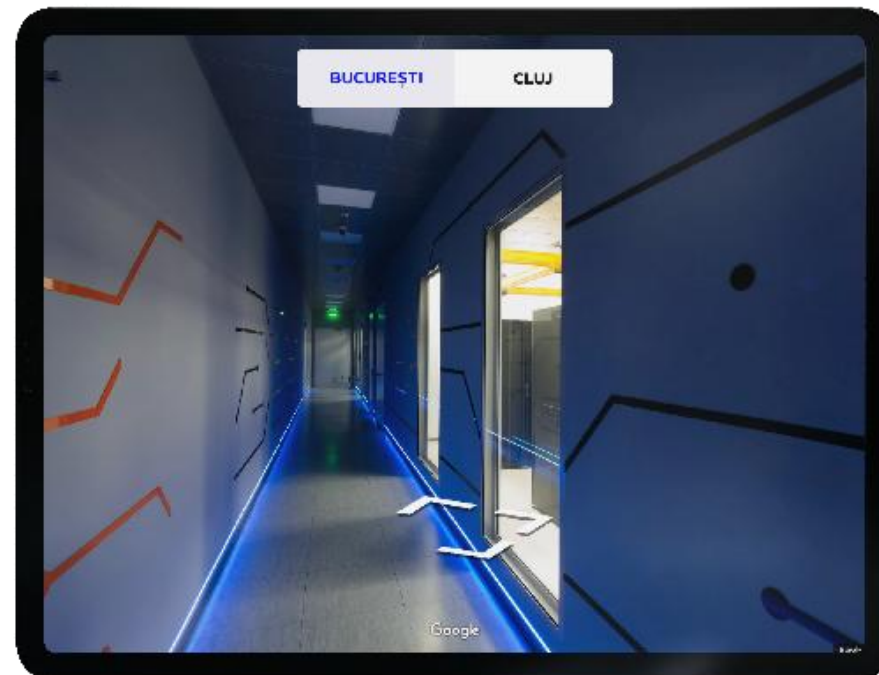


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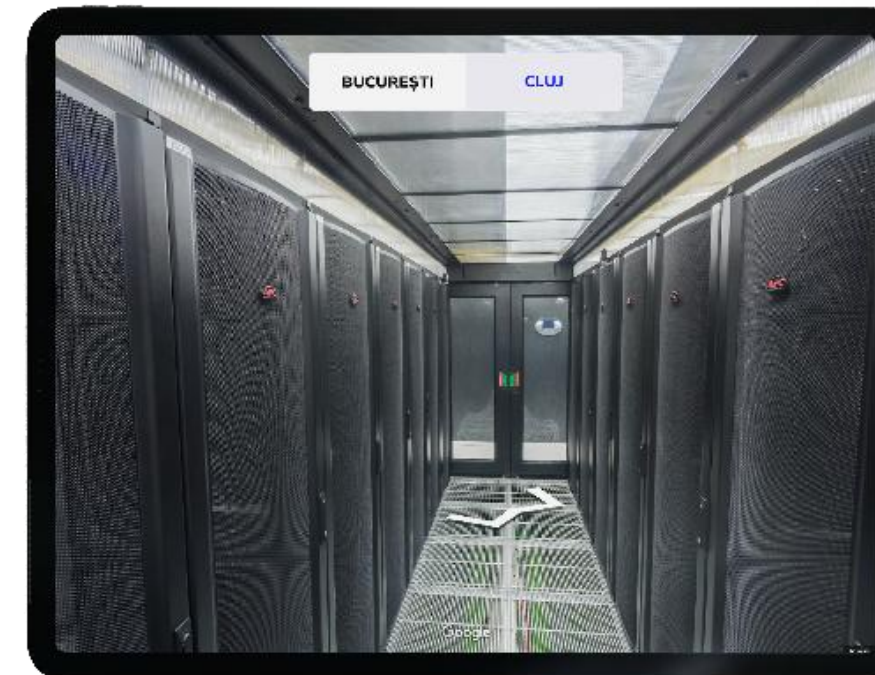
GTS Data Center Overview

Our data centers are built according to Uptime Institute Tier3 and TIA 942 standards and hold ISO 27001 certification, ONJN class II license, and authorization for conducting electronic archiving operations. They are also compliant with the PCI DSS standard.



**BUCHAREST
GTS DATA CENTER**

[Virtual Tour](#)



**CLUJ-NAPOCA
GTS DATA CENTER**

[Virtual Tour](#)





Our Data Centers



Data Center GTS Telecom Bucharest

The GTS Bucharest Data Center is a complex of independent data centers, with N+1 redundant technologies, having an installed power of 2MW and a colocation capacity of 250 racks.

- Colocation room, which houses the racks.
- Technology room dedicated to assets: UPS, batteries, fire suppression system, security systems, etc.
- Staging room: area designated for troubleshooting operations for collocated equipment.

Data Center GTS Telecom Cluj Napoca

The GTS Cluj-Napoca Data Center, like the one in Bucharest, features N+1 redundant technologies and has an installed power of 500 kW and a colocation capacity of 60 racks.

- Colocation room, which houses the racks.
- Technology room dedicated to assets: UPS, batteries, fire suppression system, security systems, etc.
- Staging room: area designated for troubleshooting operations for collocated equipment.



Why GTS Operating your Data Centers ?



100% uptime from day 1 (SLA) in our Data Centers

You will also benefit from:

1. Trustworthy company operating Telecom and Data Center business for more than 20 years
2. Specialized shift 24/24/7 on Data Center Infrastructure & Operational
3. Certified employees in different competencies related to Data Center and Telecom Infrastructure from Uptime Institute and Romanian Authorities
4. Specialized employees on various vendors related to Data Center equipment
5. High competences concerning management of business clients on Telecom and Data Center operations.



Data Centre Partners





Technology Partners





GTS Security Integrated Systems





GTS Infrastructure Operating Services

Installation & Maintenance & Monitoring 24 / 24 hours

Here is a more in-depth look on what GTS can offer you in terms of infrastructure, installation, maintenance and 24/24 h monitoring regarding Data Center operating services.

1. Electrical connection in redundant system

Is the essential suite of services for any system to run properly:

- **PDU** - Installation, configuration, consumption monitoring & management, diagnosis & remediation, real-time load verification
- **UPS** - Monitoring & management of installed power, preventive & corrective maintenance management, periodic battery status check
- **Power Generators** - Monitoring & management of percentage load vs total capacity, preventive & corrective maintenance management, periodic check of internal battery condition, fuel stock insurance
- **Electrical connection to the network**– load distribution by phases, preventive & corrective maintenance management, energy quality monitoring



GTS Infrastructure Operating Services

Installation & Maintenance & Monitoring 24 / 24 hours

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2. HVAC/Cooling in redundant system

Refers to the following benefits and services:

- Preventive and corrective maintenance management
- Monitoring and management of percentage load vs total capacity
- Efficiency of energy consumption through the COLD AISLE & SMART AISLE system
- Temperature and humidity monitoring
- Diagnosis and remediation
- Replacing consumables



GTS Infrastructure Operating Services

Installation & Maintenance & Monitoring 24 / 24 hours

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3. Fire detection and extinguishing system

**Is maybe one of the most vital systems
for any company because it offers safety through:**

- Preventive and corrective maintenance management
- Quick intervention
- Assurance of periodic training and testing

4. Access control and video monitoring

Makes security a top priority for you offering:

- Preventive and corrective maintenance management
- Remote system access through dedicated monitoring systems
- Detection and signaling of attack attempts
- Space surveillance automation



Grafana Monitoring

Personalised BMS to better respond to complex monitoring Requests

Grafana offers us umbrella monitoring for all kinds of equipment and alarms for fast response and preventive reaction:

- Power connection to the grid
- UPSs
- PDUs
- Professional Cooling
- Diesel Generators
- Fire Detection & Suppression System
- Humidity & Temperature of Data Rooms





Customers Operating Services

Installation & Maintenance & Monitoring 24 / 24 hours

Customer Installation

Is a guarantee that all the equipment and software works properly from start to finish:

- Customer solution design
- Installation of racks for equipment - in maximum 48 hours
- Patch panel installation
- Equipment installation - in maximum 4 hours
- Structured wiring
- Power cabling and equipment power supply
- Connecting to the network
- Management interface configuration
- Putting into service

Customer Commissioning & Integration

**We are the right partners for your entire journey, not just the start.
We can help you along the way with:**

- Monitoring and maintenance
- Smart remote hands (replacement of components, cables, equipment change)
- Remote access (Laptop and KVM console)
- Energy consumption monitoring
- Operating System loading from console
- LAN management configuration & activation
- Software upload on new Equipment
- Data configuration on existing equipment that interact with the new one
- Quick intervention - in a maximum of 15 min





Customers Operating Services

Installation & Maintenance
& Monitoring 24 / 24 hours

Customer Disposal

**Taking apart equipment the right way is
very important and it should be done properly:**

- Traffic rerouting - Removing Traffic from the Equipment
- Removal from Network - Alarm, circuit blocking and Equipment isolation
- Physical disposal - Equipment and Rack. Power and connection cabling
- Equipment shutdown





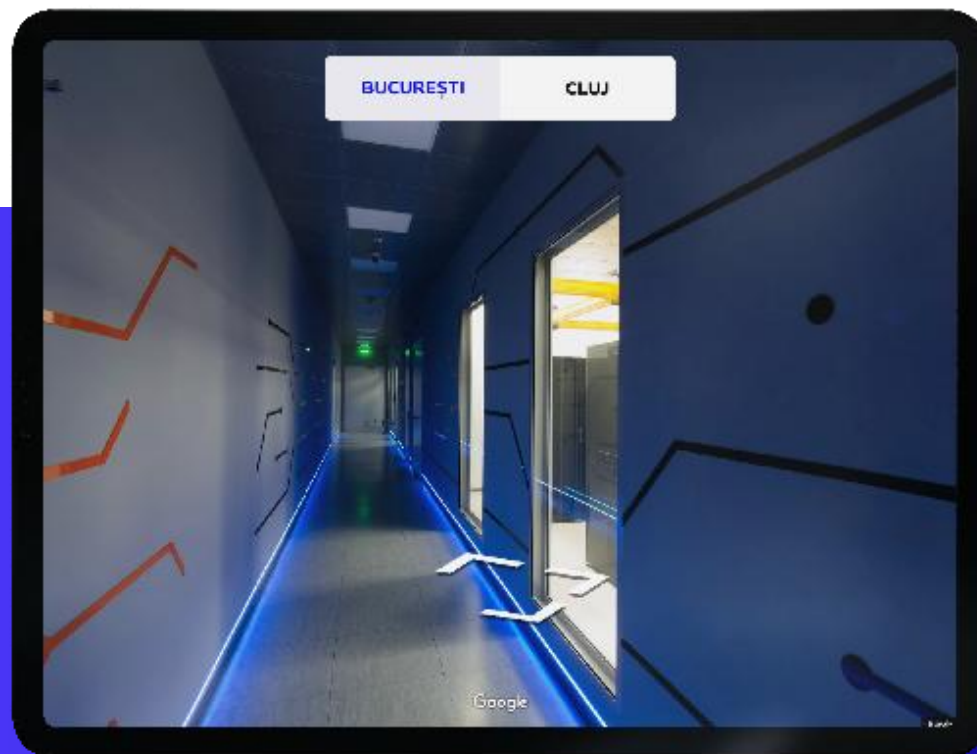
Customers Operating Services

Selling & Professional Account Management & Customer Care

- 15 Experienced Account Managers in additional and international accounts
- Sales team has a high data center technical sales expertise
- Acting as a local commercial Account Manager for your customers
- Local management of connectivity providers, both local or international
- Local back-office management, commercial and technical
- Dedicated Presales Team
- 24/7 NOC
- Billing
- Marketing
- Product.

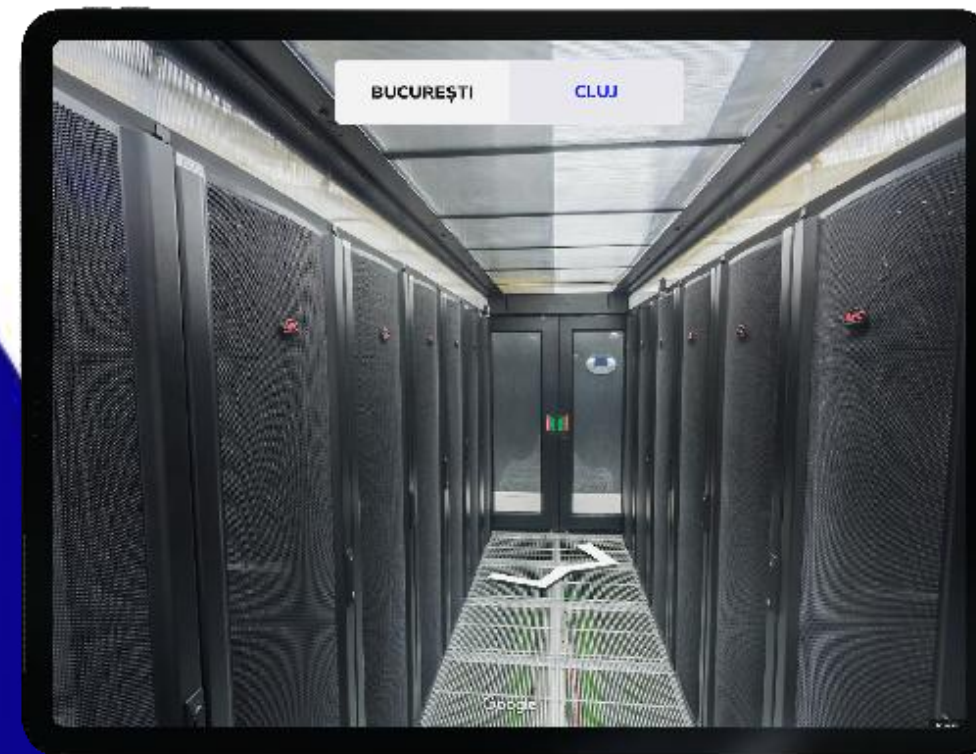


Find out more



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