

Data Center Specification

Bucharest & Cluj-Napoca advanced and secure data center

Data Centers



Fortresses you can rely on

- GTS Telecom Data Centers are built and operated according to "Best Practices" and in conformity with Tier III specifications (Uptime Institute)
- GTS Telecom Data Centers are engineered with a minimum of N+1 redundancy: power and cooling
- 24x7 security in different physical & non-physical layers, including a biometric access control system
- Our Data Centers provide **high-end SLA**, up to **99.99%**, with a **100% achieved operational (power and cooling) SLA** since deployment
- GTS Telecom is one of the few companies in the area with the necessary infrastructure for delivering requirements of high-power deployment of up to 10kW
- Reliable access to our regional MPLS & Ethernet network
- GTS Telecom Data Centers offer the required infrastructure for Disaster Recovery solutions: remote geographical locations (more than 300km) on different tectonic plates
- Our data center engineers offer 24x7 technical assistance (09 - 18 and on call 18 - 09 for our Cluj Data Center) with excellent response time

GTS

for the **WORKING WORLD**



Our Data Centers are certified to international standards

ISO 27001:2005
Information Security Management

	Feature	DC2	DC3	DC3.2	DC4 - Cluj
Air-conditioning environment 	Regulated temperature	✓	✓	✓	✓
	Regulated relative humidity	✓	✓	✓	✓
	Fire Detection System	✓	✓	VESDA	✓
	Automatic fire-extinguishing system	Inergen	Inergen	Inergen	Inergen
Electric power supply 	Power supply	0,63MW	1,25MW	1,25MW	0,80 MW
	Independent circuits from the electricity provider	✓	✓	✓	✓
	UPS and backup diesel generators	✓	✓	✓	✓
	Two independent power supply circuits for each rack	A + B	A + B	A + B	A + B
	Power density	up to 7kW per cabinet	up to 7kW per cabinet	up to 10kW per cabinet	up to 10kW per cabinet
Security	Security guard	24 x 7	24 x 7	24 x 7	Intervention in case of alarm
	Safety keys	✓	✓	✓	✓
	Access control system	Electronic	Biometric	Biometric	Electronic
	CCTV system	✓	✓	✓	✓
Technical Support	Proactive data center monitoring	✓	✓	✓	✓
	Support during installation of equipment	24 x 7	24 x 7	24 x 7	09:00 -18:00 On call 18:00-09:00
	Technical assistance with excellent response time	24 x 7	24 x 7	24 x 7	09:00 -18:00 On call 18:00-09:00
Certification	ISO/IEC 27001: 2005	✓	✓	✓	✓
Service level	Power supply availability	99.9%	99.9%	99.9%	99.9%
	Guaranteed temperature and humidity according to industry standards	✓	✓	✓	✓

Services in our Data Centers

Colocation

Maximize uptime, increase productivity

Virtual Hosting Environment

Free yourself from hardware

Hybrid Cloud

Gain flexibility in managing IT resources

Storage and Network Storage

Highly scalable and resilient storage

Disaster Recovery as a Service

Access your data when disaster strikes

Backup

Be prepared for the unexpected

Take a guided tour of our Data Centers

To meet our team contact us:

+40 312 200 200, e-mail: info@gts.ro

GTS Telecom Bucharest Data Center:

Calea Rahovei 266-268, Bucharest
Electromagnetica Business Park, Corp 3
Ground Floor, Room 11

GTS Telecom Cluj-Napoca Data Center:

str. Garii 21, Cluj-Napoca
Liberty Technology Park

<http://www.gts.ro/servicii/data-center>