



# World-class Data Centers, Expertise You Can Trust

## Cyprus leading provider of premium carrier-neutral data center services

Established in 2005, Simplex has been Cyprus' first carrier-neutral data center operator, opening its first facility in 2007 in Limassol, the island's financial and international business center. The first data center to achieve certifications such as ISO 9001 and ISO 27001, demonstrating the company's commitment to quality and security, Simplex is also the only data center operator in Cyprus offering five 9's (99.999%) guaranteed availability through a formal Service Level Agreement (SLA). The company has also been the first one to be accepted as a member of the European Data Centre Association (EUDCA).

In order to accommodate increasing demand for its services, as of 2019 Simplex will open its second data center in Larnaca, making it the only carrier-neutral operator in Cyprus with two data centers. The new facility in Larnaca will be one of the most advanced in the region, opening up new opportunities for enterprises looking for a highly reliable, available and secure environment to accelerate their business.

Apart from being a data center operator, Simplex is also an IT integrator and partner of leading technology vendors.

Through a complete product and services portfolio, unrivalled customer experience and award-winning service, Simplex drives innovation and delivers turnkey solutions that enable the digital transformation of organizations, ensuring their competitiveness and facilitating their growth.

### BUSINESS AND TECHNICAL BENEFITS

- Highly secure environment
- Peace of mind: unprecedented reliability and availability
- Scalability and flexibility: capacity when you need it
- Convenience: single point of contact
- Expertise: access to highly skilled engineers
- Award-winning customer service
- Strategic location: gateway to Europe and the Middle East
- Reduced cost and time to market
- Reduced capital and operational expenditure
- Compliance: regulatory compliance, GDPR, data sovereignty
- Growth: focus on core business, increase efficiency and profitability

#### Limassol

72 Thessalonikis Street  
Limassol 3025  
Cyprus

#### Larnaca

Alpeon Street  
Larnaca 7100  
Cyprus

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**Simplex**  
your trusted global IT partner

### Building

#### Space

Building Area	10,602.50 ft <sup>2</sup> (985 m <sup>2</sup> )
Building Type	Concrete and steel structure
Parking	Adjacent to building (no charge)

#### Floor

Floor Type	Raised
Floor Load Capacity	33.0 kN/m <sup>2</sup> Distributed load at 2.5mm deflection (in compliance with standard PSA MOB PF2 PS)

### Facilities

#### Power and Cooling

Power and Cooling Density	4.0 kVA per cabinet average High density cabinets > 12.0 kVA
Cabinet Power Redundancy	2N (A+B feeds)
UPS Redundancy	2N
Standby Power	Diesel generators, > 72hrs runtime
Standby Power Redundancy	2N
Cooling System	Chilled water system
Cooling Redundancy	2N

#### Connectivity

Multiple ISPs	
Diverse fibre paths and entry points	
Multi-gigabit redundant WDM connectivity between Limassol and Larnaca Data Centers	

#### Security

Physical	2m perimeter fence, man-trap entry
Human	24/7 onsite security officer
Electronic	Proximity card readers with access code and biometrics Full CCTV coverage with 30-day video retention Intrusion detection
Fire Detection and Suppression	Aspiration (VESDA) and optical HSSD smoke detectors Novac 1230 automatic fire suppression
Facility Management	24/7 staffed network operations center (NOC)

### Amenities

- Fully equipped kitchen
- Loaner Tools
- Showers
- Work seats
- Wi-Fi

### Products and Services

#### Colocation

- Private cage
- Secure cabinet
- Metered AC power circuits w/switched outlets
- Antenna as a Service (satellite and terrestrial)
- Roof space
- Remote Hands and Eyes

#### Interconnection

- Internet circuits from specific ISP
- Multi-homed Internet circuits
- Point-to-point circuits
- Cross-connects

#### Office Space

- Business suites
- Shared workspace
- Conference rooms
- Equipment storage

#### Managed Services

- Infrastructure as a Service (IaaS)
- IT management and support
- Managed backup and disaster recovery (Veeam Cloud Connect)
- VPS and Shared Hosting

#### Services

- Solution design
- Equipment supply
- Installation/configuration

### Reliability

Industry-leading uptime with zero downtime since operation and five 9's (99.999%) guaranteed availability for electromechanical infrastructure and environmental conditions backed by Service Level Agreement (SLA)

### Certification and Sustainability

#### Certifications

- ISO 27001
- ISO 9001
- Uptime Institute Tier III\*<sup>1</sup>
- PCI DSS\*<sup>1</sup>

\*<sup>1</sup>: In progress

#### Sustainability

- Free cooling below 15°C
- Extensive use of solar power

#### ABOUT SIMPLEX

Simplex is Cyprus' leading provider of world-class premium carrier-neutral data center services, operating two state-of-the-art facilities in Limassol and Larnaca.

Since 2005, Simplex's data centers offer a reliable, available and secure environment where companies and organizations realize new opportunities and accelerate their business.

Unrivalled customer experience and award-winning service, made Simplex a trusted partner for enterprises from around the world.