SPECIFICATIONS
Miami Data Center

Given Miami's unique geographical location, it has been ranked as one of the top telecommunications infrastructures in the Western Hemisphere, facilitating excellent interconnectivity with Latin America, the Caribbean and Europe. ColoHouse's robust Meet-Me-Room provides direct access to over 20 Tier-1 and Tier-2 carriers, ensuring diversity for our global client base. When combined with our 24/7 support, security and redundant N+1 environment - as well as our iron-clad 100% uptime Service Level Agreement (SLA) - our colocation solution stands above the rest.

SPACE
Configuration
- Inclusive of half, full cabinet & custom cage environments

Facility
- 250 lbs./sq. ft. floor load capacity
- Carrier-grade 18" raised floor
- Roof-access available
- Data center floor 70 ft. above sea level

ENVIRONMENT & RELIABILITY
Uptime
- 100% uptime SLA

Environmental Control
- Hot & cold aisle delivery designed for optimum airflow
- N+1 cooling
- TotalPac, dual-alarmed dry pipe suppression system - multi zone pre-action

Power Distribution
- Diverse utility feeds (3)
- N+1 UPS; N+1 generator, branch breaker monitoring
- AC & DC power (A+B availability)

INTERCONNECTIVITY
Carrier Diversity
- Carrier-neutral
- On-net access to over 20 tier-1 carriers and blended, tier-2 providers

Exchanges
- Peering Exchange Connectivity FL-IX

Subfloor Cross Connects
- Fiber, copper & coaxial

SECURITY
Around the Clock
- 24/7 on-site security officers
- CCTV Surveillance, with digital storage – perimeter & interior
- Key card access & biometric fingerprint scanners – multiple layers

Additional Measures
- Recorded "in and out" logs
- Man-traps
- Secure loading dock space for customers
- Password-protected access to both physical locations and web portals

COMPLIANCE
Annual Auditing Standards
- SSAE 16 Compliant
- SOC 2 Compliant
- PCI DSS Compliant

STAFF SUPPORT
SLA
- Remote Hands
- 5-minute ticket acknowledgement

General Support
- Support contact options - on-site, phone, email or web-based Customer Portal
- Receiving, inventory and inspection of customer-shipped equipment
- Managed Installation Services

AMENITIES
- Office, technical workspace & Wi-Fi
- Customer lounge & conference room
- Validated parking

A government built to purpose data center facility that was acquired and renovated by ColoHouse in 2012. This 11,000 sq. ft. Data Center is located Spijkenisse (Rotterdam area). ColoHouse SPK1 is directly connected to our global network and offers access to our full services portfolio.

FACILITY

Square Meters
- 930 m2

Building
- 4.182 m2. building

Floor Load
- 1500 kilograms per square meter

Ceiling Height
- ~3m, above raised floor

Roof Rights
- Roof rights available with satellite space

Line of Sight
- 100%

Above Sea Level
- +0.80m

Fiber
- Two fiberentry points in to the building

Remote Hands
- Available 9x5x5 free ofcharge

KVMCart
- KVM carts or Remote KVM available for free upon request

ENVIRONMENTAL CONTROL

Fire Suppression
- Tyco LOOP 500/Inergen

HVAC
- A/C units maintain a climate of 28 degrees celsius (+/-2)
- 30-60% humidity
- N+1 redundancy
- Cold aisle containment

POWER SYSTEMS

Power Redundancy
- A Nobreak ABB / Newave PowerWave 33
- B Break

UPS & PDU
- 200kVA units backed by a battery chain that offers autonomy of 12 minutes
- N+1 redundancy

Standby Generator
- Dedicated Perkins generator

SECURITY SYSTEMS

- Biometric reader access, alarm & key monitoring and CCTV & IP-CAM surveillance

CONNECTIVITY

MMR
- Level(3), Ziggo/UPC, NL-ix, KPN Eurorings, AMS-IX (via partners)

Metro Ethernet
- Managed Metro Ethernet, 10Mbps – 10Gbps (MPLS/VPLS)

Transport
- Managed Fiber Network 10Mbps – 10Gbps (MPLS/VPLS)

Network Capacity
- ColoHouse has over 320Gbps of IP transport capacity with connectivity to major data centers in Amsterdam (NL), Rotterdam (NL), The Hague (NL), Zoetermeer (NL), Stockholm (SE), Frankfurt (DE) and Miami, FL (US)

ColoHouse THG1 is a modern data center facility that opened late 2014. The Hague offers N+1 redundant power & cooling infrastructure and ring powered Internet connectivity with our flagship facility in Spijkenisse, as well as various other data centers in The Netherlands. The Hague is our new colocation ready facility that also offers access to Twin Data Center features.

FACILITY

Square Meters
- 380 m2

Building
- 1.007 m2. building

Floor Load
- 1500 kilograms per square meter

Ceiling Height
- ~5m, above raised floor

Roof Rights
- Roof rights available with satellite space

Line of Sight
- 100%

Above Sea Level
- -3.00m

Fiber
- Two fiberentry points in to the building

Remote Hands
- Available 9x5x5 free of charge

KVMCart
- KVM carts or Remote KVM available for free upon request

ENVIRONMENTAL CONTROL

Fire Suppression
- CEA 410

HVAC
- A/C units maintain a climate of 28 degrees celsius (+/-2)
- 30-60% humidity
- N+1 redundancy
- Cold aisle containment

POWER SYSTEMS

Power Redundancy
- A Nobreak ABB / Newave PowerWave 33
- B Nobreak ABB / Newave PowerWave 33

UPS & PDU
- 200kVA units backed by a battery chain that offers autonomy of 12 minutes
- N+1 redundancy

Standby Generator
- Dedicated Perkins generator

SECURITY SYSTEMS
- Biometric reader access, alarm & key monitoring and CCTV & IP-CAM surveillance

CONNECTIVITY

MMR
- ColoHouse, AMS-IX (via partners

Metro Ethernet
- Managed Metro Ethernet, 10Mbps – 10Gbps (MPLS/VPLS)

Transport
- Managed Fiber Network 10Mbps – 10Gbps (MPLS/VPLS). Unmanaged wavelengths available.

Network Capacity
- ColoHouse has over 320Gbps of IP and transport capacity with connectivity to major data centers in Amsterdam (NL), Rotterdam (NL), The Hague (NL), Zoetermeer (NL), Stockholm (SE), Frankfurt (DE) and Miami, FL (US)